1970s-1990s G.H.BALAZS WORK AND AWARDS FILE 2

UH-Manoa

>1976-1977

GEORGE H. BALAZS

HIMB & NMFS

GEORGE H. BALAZS

WILDLIFE BIOLOGIST MARINE MAMMALS AND ENDANGERED SPECIES PROGRAM



MEMBER, IUCN MARINE TURTLE SPECIALIST GROUP

NATIONAL MARINE FISHERIES SERVICE P.O. BOX 3836 • 2570 DOLE ST. HONOLULU, HAWAII 96812 TELEPHONE (808) 943-1221 (808) 395-6409

GEORGE H. BALAZS

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U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

January 21, 1982

F/SWC2:GHB

TO:

William G. Gilmartin, Leader, Marine Mammal and Endangered Species Investigation

FROM:

George H. Balazs, Fishery Biologist

SUBJECT: Accomplishments and activities involving marine turtle research conducted under my current IPA contract (1981-82)

- Completed a paper co-authored with Dr. Andrew E. Dizon on the telemetry of green turtles at French Frigate Shoals - submitted to Marine Fisheries Review.
- Completed a paper co-authored with Dr. G. Causey Whittow on the thermal ecology of basking green turtles - submitted to Pacific Science.
- Completed a paper on sea turtle tagging techniques accepted for Marine Turtle Newsletter.
- Completed a map and note on known sea turtle migrations in the Pacific region - requested by the South Pacific Commission for the SPC Fisheries Newsletter.
- Conducted reviews of various research proposals and reports (i.e., IUCN grant applications, NMFS Southeast Region draft conservation manual, WPPO Section 7 consultations).
- Responded to public reports of dead, injured, and accidentally captured sea turtles.
- Coordinated a program at the request of the Seattle Aquarium to salvage and display hatchlings from French Frigate Shoals.
- Cooperated with the NMFS Galveston Laboratory to evaluate Incomel alloy tags on Kemps ridley turtles released from the headstart program.
- Coordinated a program at the request of the Kahala Hilton Hotel to tag and release five captive-held adult green turtles.
- Coordinated and implemented the tagging and release of 170 1-year old green turtles reared in captivity under contract to the Honolulu Laboratory.
- Monitored and tagged the green turtle breeding colony at French Frigate Shoals for 20 consecutive days during May-June of 1981.

- Monitored and tagged basking and foraging green turtles at Pearl and Hermes Reef for 5 days during August of 1981.
- Captured and tagged juvenile green turtles off Eastern Island, Midway, for 2 days during August of 1981.
- 14. Assessed the sea turtle resources and their native usage in the Tokelau Islands with financial aid from the World Wildlife Fund and the New Zealand Office for Tokelau Affairs; implemented a program of continuing cooperative assistance.
- Continued a program of cooperative assistance with the governmentsponsored hawksbill turtle hatchery in Western Samoa.
- 16. Presented lectures and seminars on the activities and results of NMFS sea turtle research in Hawaii and the Pacific.



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southwest Fisheries Center
Honolulu Laboratory
P. 0. Box 3830
Honolulu, Hawaii 96812

August 12, 1983

F/SWC2:WGG

TO:

Richard S. Shomura, Director, Honolulu Laboratory

THRU:

William G. Gilmartin, Leader, Marine Mammals and Endangered

Species Program

FROM:

George H. Balazs, Wildlife Biologist Zan

SUBJECT:

Trip report for Western Atlantic Turtle Symposium, Eastern Pacific Turtle Research Meeting, and IUCN Marine Turtle

Specialists Group Meeting.

As an invited participant, I attended the Western Atlantic Turtle Symposium (WATS) held in San Jose, Costa Rica, from July 17 to 22, 1983. Representatives from 38 countries came together at this meeting for the purpose of reviewing existing data on the status of the region's marine turtle stocks, and to identify research necessary to achieve effective management and conservation.

A National Report was presented by each delegate during the first day of the Symposium. This was followed by comprehensive panel sessions on the subjects of "Species Synopses" (covering the six species in the region), "Research Techniques," "Habitat Alteration and Impacts," "Conservation," "Culture," "Utilization," "Enforcement and Regulations," "Status of Species," Management Options," and "Future Actions." "Audience Response" sessions were held nearly every evening to permit full exchange of ideas with the many nongovernmental attendees from Central and North America. I formally served on both the Conservation panel (chaired by P. Bacon) and Management Options panel (chaired by W. Fox). I also contributed as the co-editor (with K. Bjorndal) of the second edition of the WATS Conservation and Research Manual.

The Symposium's schedule was exhausting, but nevertheless extremely informative, interesting, and potentially important for future action in the region. Poster papers, along with various educational materials, were on display throughout the week. Except for the National Reports, there were no formal presentations of scientific papers. Rapporteurs were assigned to each panel session to ensure that all discussions were recorded for the Symposium proceedings. This document is due to be published later in the year. Overall, the Symposium was organized and executed in a superb fashion. The Service clearly made significant contributions to this accomplishment.

Several key points discussed at WATS relevant to SWFC turtle research included:

- The need to develop reliable population models capable of estimating stock size and trends, especially recruitment to the nesting beaches;
- The importance at this time of focusing research on the immature wild turtles in their marine habitat. Estimates of natural mortality rates at the immature stages are especially needed;
- The growing awareness that incidental capture of turtles by longline fishing needs to be quantified and evaluated;
- The importance of fostering <u>public participation and awareness</u> as part of the effort to recover and properly manage marine turtle stocks.

On July 23, I attended the Eastern Pacific Turtle Research Meeting held from 0800 to 1900 h at the University of Costa Rica in San Jose. This workshop included representatives from countries bordering the Pacific from Mexico to Peru. National reports were presented for all species. Major interest centered on the research of the olive ridley, Lepidochelys olivacea, nesting in Costa Rica and Mexico, but migrating to offshore waters of Peru and other neighboring countries. The decision was made at the conclusion of the meeting to establish a permanent cooperative research group for the region. Several other important points covered at the meeting included 1) the impact of shrimp trawling on eastern Pacific turtles, 2) the heavy direct exploitation of turtles occurring in Guatamala and Mexico; 3) two tag recoveries made from olive ridleys caught in tuna purse seiners; 4) the funding and other cooperative assistance now being provided by the Albuqueque office of the Fish and Wildlife Service.

On July 24 and 25 I attended a meeting of the IUCN Marine Turtle
Specialist Group held at Tortuguero, Costa Rica. I have been a member of
this international group of turtle researchers for the past 4 years.
Seventeen members attended, including my colleague Larry Ogren of the
SEFC. Agenda items included an appraisal of survival status categories
used for sea turtles, the role and need for sea turtle sanctuaries, and
the worldwide catch of turtles by various fisheries. A considerable
amount of applied information on research methods was exchanged. This was
facilitated by nightly surveys of the Tortuguero beach where green turtles
were actively nesting.

Six action projects for the enhancement of green turtle nesting whabitat at French Frigate Shoals and the possible increase in the numbers of green turtles in the Hawaiian population

by

George H. Balazs

September 1980

1. East Island has 10 concrete foundations from an abandoned U.S. Coast Guard facility which constitute obstructions to turtles and render the habitat unusable for nesting purposes. The largest slab covers 134 m², while the combined area of all 10 slabs is 165 m² or 0.4% of the 4.0 ha comprising East Island. The destruction of these slabs could be accomplished using sledge hammers and a portable jack hammer obtained from a rental agency in Honolulu. The resulting concrete rubble could be transported by a small boat to deep water for marine disposal.

Erosion which continues to occur along the northeast shore of East Island has resulted in the loss of 6,000 m² of land or 13% of the island since 1948. Over 50% of nesting by green turtles in the Hawaiian Archipelago presently takes place on East Island. It would therefore be desirable to make all remaining areas of the island suitable as nesting habitat.

- In addition to concrete foundations, East Island also contains considerable abandoned debris in the form of wood, stakes, iron, electrical cables, and antenna ground wire. The removal of these obstructions would further enhance this important nesting habitat.
- 3. Ghost crabs, Ocypode ceratophthalmus and O. laevis, are known to prey on hatchling turtles at French Frigate Shoals. While this predation is low in comparison to many other sea turtle rookeries, it nevertheless involves an estimated 5% of all hatchlings emerging from nests. Further investigations are necessary, and such work could include an experimental ghost crab control program, ideally on Tern and Whale-Skate Islands where the greatest numbers exist. The experimental elimination of ghost crabs along select beach areas could be accomplished with little adverse impact to other entities by using baited traps and a BB gun.
- 4. Analysis of natural nests at French Frigate Shoals has found that 76.7% of the eggs in each clutch hatch, but only 70.8% of the eggs yield hatchlings that reach the surface and emerge. The remaining turtles, an average of six per nest, remain hopelessly trapped underground where they eventually die. The excavation, salvage, and release of many of these hatchlings could take place with only a modest effort. In order to measure the ability of these salvaged turtles to survive, small rearing studies could be conducted on Tern Island for periods of 5 to 10 days.

- 5. At French Frigate Shoals, tiger sharks, <u>Galeocerdo cuvier</u>, are known to prey on resident juvenile turtles, as well as mature adults that seasonally migrate to the area for breeding purposes. Experimental shark fishing conducted at this location during recent years has shown that 31% of the tiger sharks captured had been feeding on turtles. An experimental control program designed to coincide with the turtle breeding season could reduce mortality to turtles and provide further data on the nature and magnitude of this predation.
- 6. Predation on hatchlings by frigatebirds, Fregata minor, has never been recorded at French Frigate Shoals, however, such mortality is known to occur at some sea turtle rookeries. In order to confirm this absence of predation at French Frigate Shoals, a short-term but intensive food sampling program could be carried out concurrent with the peak months of hatchling emergence. If predation is discovered, appropriate experimental management steps could be taken to reduce this loss.

Trunsplant algae to FFS ?



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

February 2, 1981

F/SWC2:GB

TO:

William G. Gilmartin

Richard S. Shomura

FROM:

George Balazs

SUBJECT: Summary Status Report for Program Activities involving Marine Turtles

Eight of the 12 months of my present IPA contract have now passed and it seems appropriate at this time to set forth an overview of our principal program accomplishments and aspirations relating to marine turtles. The listing that follows should help to establish priorities for future research and management needs, given the constraints of available funding.

- 1. Radio Tracking of Green Turtles at French Frigate Shoals Phase I was accomplished during June 1980 when adults nesting and basking at Trig and Whale-Skate Island were successfully monitored for three weeks. Two publications from this work are now in preparation, one covering movements (senior authored by A. Dizon), and one dealing with surfacing-diving frequencies (senior authored by G. Balazs). Phase II will involve the similar monitoring of turtles that nest and bask at East Island, the most important breeding site at French Frigate Shoals. Current plans call for this work to be conducted during June of either 1981 or 1982.
- 2. Determination of 1980 Breeding Parameters at French Frigate Shoals -Comprehensive tagging and monitoring of green turtles were carried out at East Island in June 1980 for the eighth consecutive breeding season. This continuing study is the "foundation" of all marine turtle research in the Hawaiian Islands. Similar yearly assessments must continue.
- 3. Habitat Enhancement at French Frigate Shoals Concrete foundations, along with iron and wood debris, have been consolidated and partially removed from East Island to improve nesting habitat. Phase II of this project is envisioned to involve a multiagency effort to remove all remaining litter.
- 4. Synopsis Report The contract report "Synopsis of Biological Data on the Green Turtle in the Hawaiian Islands" has been transposed into a lab report and is now receiving widespread distribution.
- 5. Preparation of a Pacific Marine Turtle Newsletter Letters of inquiry concerning this suggestion were sent to appropriate parties in all SPC member nations. Most of the responses were positive, however, very little information suitable for use in a newsletter has thus far been received. In order to help stimulate interest, a map of known marine turtle movements in the Pacific is being compiled for publication in the SPC Fisheries Newsletter.

6. Development of a Regional Marine Turtle Tagging Project for the Pacific Islands - Following considerable discussions with other workers as to the possible approaches that could be taken, I have arrived at the following conclusion. The initiation of such a project should consist of one or two individuals, well versed in applied marine turtle research and "state-of-the-art" management, visiting each Pacific location for 4-6 days to conduct seminars and distribute tags to key individuals. It would be unrealistic to expect programs to rapidly develop from this effort, however, significant advances in knowledge would nevertheless result on a long-term basis. Even a few tags applied intermittently can yield important information. Consider, for example, the brief tagging effort previously conducted at Scilly Atoll in French Polynesia.

We must also remember that locally funded marine turtle research (tagging) projects already exist in the Solomon Island, in Papua New Guinea, and on the Great Barrier Reef of Australia. Work may also soon commence in Indonesia.

- 7. Contract to the University of Hawaii for Marine Turtle Data Acquisition (Dr. G. C. Whittow, PI) - The basic purpose of this contract is to provide me with a research technician for sampling and tagging turtles at select foraging pastures around the main Hawaiian Islands. A number of field expeditions have now been successfully accomplished. Six months of this 12-month contract still remain.
- 8. Contracts to J. R. Hendrickson and Sea Life Park for Hatchling Marking Experimentation and Rearing in Captivity My recommendations for the release of most these turtles in October 1981 will be set forth in a separate memorandum. After 4 months of captive growth, many of the grafts have taken and are readily discernible by white-black contrast. Redistribution of carapace pigments that occurs with normal growth is just now starting to occur. If a significant proportion of the marks remain clear at one year of age, a marking effort of hatchlings should be undertaken in conjunction with one or two selected existing hatchery projects.
- 9. Aerial Surveys of Marine Turtles and Habitat in New Caledonia Charts for this overdue report are currently being prepared. Much of my enthusiasm to complete this report evaporated when I learned some months ago that Peter Pritchard had retroactively included the results in his own paper for the World Conference on Sea Turtle Conservation (November 1979), currently in press.
- Evaluation of Hawkbill Hatchery in Western Samoa This 14-day study visit will start on February 4. William Pedro of the Office of Marine Resources, American Samoa, will accompany and assist me for a one-week period.
- 11. Tagging Study at Rose Atoll, American Samoa A three-day preliminary survey was conducted during November 1980 in conjunction with the Fish and Wildlife Service and the Office of Marine Resources. Although the apparent peak of the breeding season had passed, sufficient information

was obtained to indicate that this would be a highly desirable site to intensively tag green turtles during August or September. Preliminary plans for a 3-4 week project have now been made with the Office of Marine Resources. A high funding priority for this work should be established at the earliest opportunity.

SEATILE PACIFIC UNIVERSITY



November 9, 1983

Mr. George Balazs National Marine Fisheries 2570 Dole Street Honolulu, Hawaii 96822

Dear George:

From Dec. 11-22 Ron Phillips and I will be holding our Hawaiian Marine Biology class on Oahu (instead of Mauii). The class enjoyed your presentation and slides two years ago and we felt that you provided meaningful insight consistent with the goals of the course. I am writing to inquire of your availability to give an evening presentation this year (Dec. 12-19).

Dennis passes along his regards.

Thank you for your consideration.

Sincerely,

A. Kenneth Moore

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AKM:bc

UNITED STATES DEPARTMENT OF COMMERCE The Assistant Secretary for Administration Washington, D.C. 20230 Employee OCT 27 1983 arry George, employees on temporary appo year or less are not entitled to health on like in breally sad - for all of our temporary people. All Commerce Employees From: John M. Golden Mirector of Personnel Health Benefits Open Season, November 14 - December 9, 1983 Subject: An open season, during which eligible Federal employees may enroll or change enrollment to a new Federal Employees Health Benefits (FEHB) Plan, will be held

from November 14 - December 9, 1983.

Distribution of open season literature will be made through administrative officers prior to November 14. This year, each employee should receive the following material:

o 1984 Enrollment Information Guide and Plan Comparison Chart (BRI 41-331):

This booklet contains open season enrollment information for Federal civilian employees. It also contains general information about the Federal Employees Health Benefits Program and plans, charts comparing the benefits of all plans, and bi-weekly and monthly rates for each plan for 1984.

o Addenda to the brochures for each plan:

The addenda will set forth any changes to each plan's benefits, which will be effective beginning January 1, 1984.

If, after examining the comparison chart included in BRI 41-331, you decide that you are interested in enrolling in, or changing to, a particular plan, consult the brochure of the plan for a complete description of benefits. Brochures will be available for your inspection at your personnel office.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

Southeast Fisheries Center Mississippi Laboratories National Space Technology Laboratories NSTL, Mississippi 39529

January 3, 1984

F/SEC2:AJK:bs

To:

F/SWC2 - George H. Balazs

From:

F/SEC2 - Andrew J. Kemmerer

Subject: Turtles

I was glad you took the step and became a NMFS person. I always knew Dick Shumura was smart and would grab good people when they came along. In any event, congratulations (if I did not say so in Costa Rica).

Attached is the paper you requested on surfacing patterns of loggerheads. Walter Nelson is working on one that is much more comprehensive dealing with many more turtles over a much longer time period. We made a lot of mistakes in our first study and most of these mistakes were corrected in the study being handled by Walter. I will ask him to send you a copy when he finishes a good draft.

We have a Ph.D. graduate student working up our data on turtle movements and other interesting subjects which can be inferred from tagging data. He just completed a manuscript on tag loss so I am certain he will be very interested in seeing your results. Tag loss from loggerheads seems to be higher than from your green turtles. With the type of information which can be gained from tags it would seem to make sense to do something to make a better tag.

Please keep in touch.

Attachment

cc: Terry Henwood



November 9, 1983

F/SWC2:ARE

TO:

OA/C74 - Dr. J. Morgan Wells, Director, Diving Office

FROM:

F/SWC2 - Alan R. Everson, Diving Officer

SUBJECT:

Updates to Honolulu Dive Unit

On July 11, 1983 I was informed that as part of my job as foreign vessel observer I would have to leave for Tokyo within 2 days to board a Japanese trawler. Unfortunately I did not have an opportunity to inform the dive office of my impending absence. I did not return to the Honolulu Laboratory until October 20. During my absence John J. Naughton assumed the duties of Unit Diving Officer.

Within this time period several updates and changes were made in the Honolulu dive unit. These include the following:

- 1. Addition of George H. Balazs and Alan K. H. Kam to the Honolulu dive team. I understand that Balazs and Kam have completed all steps necessary for NOAA certification. We assumed, since we heard nothing to the contrary, that everything was in order and that they could begin diving. As of now they are both working in the field and will be diving imminently. A couple of days ago Robert Williscroft called and informed me that Balazs is missing serology, blood type, and diving resume. His individual test scores were A. 88, B. 90, C. 100. Kam is missing blood type and diving resume. His individual test scores were A. 86, B. 90, C. 85. Our only alternative is to resolve the rest of this missing information when they return from the field next week.
- 2. Enclosed is a diving resume, dive examination results, and physical examination for John R. Henderson. His checkout dive was taken along with Balazs and Kam on September 19. Please review his qualifications and test results and inform us of the status of his diving certification as soon as possible.
 - 3. Updates to west coast unit diving roster, Hawaii, SWFC:

Everson, Alan R. - Physical: 2/23/83. Serology: 11/9/83-results pending; will forward as soon as possible. Last dive:
3/29/83 due to extended time at sea.

Kramer, Steven H. - Employment terminated.

Maughton, John J. - Physical: 9/14/83, results enclosed. Last dive: 10/30/83. Ralston, Stephen - Physical: 2/28/83. Serology missing; will retake as soon as possible. Last dive: 9/22/83.

Hy temporary appointment with NMFS expires on November 10. I will be off the payroll for at least 1 month while my position is advertised. Hopefully, I will be rehired for another year. John Maughton will take over again in my absence.

Enclosures

bc: Everson HL

ARE:iht

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U.S. DEPARTMENT OF COMMERCE Rictional Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

Southwest Region Western Pacific Program Office P. O. Box 3830 Honolulu, Hawaii 96812

September 19, 1983

F/SWR1:JJN

Dr. Morgan Wells NOAA Diving Coordinator National Ocean Survey Rockville, Maryland 20852

Dear Morgan:

I find myself as Unit Diving Officer (UDO) again since Alan Everson is away for an extended period at sea.

The purpose of this letter is to request NOAA diver certification for two employees at the Honolulu Laboratory, National Marine Fisheries Service (NMFS). Enclosed you will find the necessary information.

I am recommending NOAA Limited Certification for George H. Balazs and Alan K. H. Kam, both biologists with NMFS. Enclosed are NOAA Diver Certification Checklists for each diver, photo copies of their basic certification and their complete physical examinations (SF 88, SF 93, NOAA Form 64-5 and all lab reports). Mr. Balazs scored 90% and Mr. Kam 88% on the NOAA Scuba Diving Examination.

On September 9, 1983 I conducted an open ocean proficiency dive with both Mr. Balazs and Mr. Kam. Their performance was as expected for experienced divers and indicated complete confidence underwater.

I will be away in the western Pacific for the last two weeks of September, therefore there will be no UDO in Hawaii for that period. If you have any questions about certification for these two individuals I should be in the office again on October 3.

Sincerely yours,

John J. Naughton

Acting Unit Diving Officer

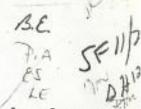
cc: Richard Shomura, F/SWC2

Enclosures

GWF Thi



Vacancy Announcement U.S. Fish and Wildlife Service DEPARTMENT OF THE INTERIOR (See reverse for information on how to apply)



(All candidates will be considered without regard to race, creed, color, sex, age, national origin, political affiliation, or any other non-merit factor.)

Issuing Office _	PORTLAND, OREGON	Announcement	Number 83-48
Date Issued	November 28, 1983	Closing Date	December 19, 1983
	SERVED AND STORY		

Symbols Explanation

- # Candidates from outside the Federal service will be given concurrent consideration for these positions. Submit SF-171, a copy of your current Civil Service Notice of Rating and a supervisory appraisal (Form 3-142)
- + Position has positive education requirements. A List of College Courses (CSC Form 1170) or an official college transcript must be submitted with your application if you do not presently serve or have not been previously employed in this occupational series.
- * The successful candidate must file, prior to appointment, a Confidential Statement of Employment and Financial Interests (DI-212).

In addition to your experience and education, other elements such as relevant awards, training, self-development, outside activities, and supervisory appraisals will be evaluated as indicators of your ability to perform the specific ranking factors of the position. To receive full consideration for advertised positions, your application must include concise information regarding the quality of your experience, specifically, the knowledges, skills, abilities, and personal characteristics involved in carrying out the duties and responsibilities of your current and past positions.

Position Title	Series & Grade	Office & Personnel Office Location Receiving Applications
+Refuge Manager	GS-485-11	Hawaiian/Pacific Islands NWR Region 1 Complex, Honolulu, Hawaii

The incumbent serves as Project Leader for six (6) remote island national wildlife refuges within the Hawaiian and Pacific Islands NWR Complex, Honolulu, Hawaii. The six remote island NWR's are located in the Northwestern Hawaiian Islands, Johnson Atoll, Howland Island, Baker Island, Jarvis Island and Rose Atoll (American Samoa). An additional remote island overlay refuge is planned for Midway Atoll. Remote island refuges are managed for migratory seabirds and endangered species, including seals, turtles and landbirds. Natural ecosystems are protected and compatible research is encouraged. This position under the supervision of Refuge Complex Manager. Major Duties: (1) Selects and supervises staff consisting of permanent and seasonal employees (asst. refuge managers, bio-techs, maintenance workers, clerical); (2) Directs programs for facilities/equipment maintenance and capital development;

GENERAL INFORMATION - HOW TO APPLY

Candidates are urged to apply for vacancies for which they qualify. Application must be on Standard Form 171 (Personal Qualifications Statement) accompanied by a supervisory appraisal (Form 3-142), and forwarded to the Personnel Office receiving applications. Applications must be received in the appropriate Personnel Office by the closing date shown on the vacancy announcement. Candidates interested in more than one vacancy must submit a separate SF-171 and supervisory appraisal for each vacancy. Include Vacancy Announcement Number, Position Title, Grade and Location of position applied for on each SF-171 submitted.

Candidates from outside the Service who currently serve in career or career-conditional appointments, and those with reinstatement eligibility or other forms of special competitive status may apply, using an SF-171 accompanied by a current supervisory appraisal.

Copies of the supervisory appraisal may be obtained from one of the Service's Personnel Offices, (Supervisory appraisals used by other agencies are acceptable for candidates from outside the Service).

To be considered, candidates must meet the qualification standards specified in Civil Service Handbook X-118 or X-118-C and any mandatory selective factors. Candidates are evaluated on the basis of education, experience, supevisory appraisal, training, awards, and outside activities which relate to the duties of the position. Candidates who will meet the qualification requirements within 90 days after the closing date of the announcement will also be considered.

Addresses and telephone number of Personnel Offices, U.S. Fish and Wildlife Service, are listed below. Apply directly to the office receiving applications.

Washington, D.C.
Room 3452 - Main Interior Bldg.
18th and C Sts., NW
Washington, DC 20240
(FTS: 343-7742: 202-343-7742)

Region 1 Lloyd 500 Bldg., Suite 1692 500 NE Multnomah St. Portland, OR 97232 (FTS: 429-6136; 503-231-6136)

Region 2 P.O. Box 1305 Albuquerque, NM 87103 (FTS: 474-2033; 505-766-2081)

Region 3 Bishop Henry Whipple-Federal Bldg.
Room 650, Fort Snelling
Twin Cities, MN 55111
(FTS: 725-3585; 612-725-3585)

Region 4 Richard B. Russell Federal Bldg. 75 Spring Street, SW Atlanta, GA 30303 (FTS: 242-6414; 404-881-4866)

Region 5 One Gateway Center, Suite 700 Newton Corner, MA 02158 (FTS: 829-9239; 617-965-5100 Extension 239)

Region 6 P.O. Box 25486 Denver, CO 80225 (FTS: 234-3865; 303-234-3865)

Alaska Area Office 1011 East Tudor Road Anchorage, AK 99503 (FTS: 907-786-3301) Position Title

(3) Completes program schedules, annual work plans and procurement plans; (4) Develops and updates master plans, habitat development plans and refuge management plans; (5) Directs and manages the Tern Island field station and temporary remote island field camps; (6) Directs and performs fish and wildlife monitoring programs, including data analysis, interpretation and reporting; (7) Coordinates remote island programs with other Service activities and with other Federal, State, territorial and local agencies and general public; (8) Provides technical assistance on fish and wildlife management topics to Federal, State and local agencies; (9) Conducts an active on and off-site environmental education and interpretation program; (10) Negotiates and implements cooperative agreements for wildlife management on military installations; and (11) Enforces fish and wildlife regulations and provisions in special use permits on refuge lands and waters.

Ranking Factors: (1) Knowledge of island ecosystems, particularly relating to landbirds, seabirds, reef fauna, marine mammals, turtles, fish and plants; (2) Knowledge
of management methods relating to insular habitats, including recovery of endangered
species, vegetation control, predator control and remote sensing; (3) Knowledge and
experience in planning and operation of remote field stations, including logistics,
personnel, supply, equipment maintenance; (4) Knowledge of procedures for budgeting,
annual work planning, program scheduling, personnel action, procurement and property
management including control procedures (project planning, monitoring and inspection);
(5) Ability to supervise, train and accomplish complex work with a staff of varied
backgrounds, abilities and responsibilities; (6) Knowledge of and/or familiarity with
legislative and procedures pertinent to migratory birds, endangered species and
refuge administration; (7) Demonstrated ability to communicate effectively and to
negotiate/resolve controversial problems with local citizens, government agencies
and conservation groups; and (8) Ability to develop and implement an effective
interpretive and environmental education program.

Other Considerations: Successful completion of a probationary period will be required if incumbent has not previously served as a supervisor.

Full Performance Level: GS-11.

Secretary (Typing)

GS-318-5

Law Enforcement Portland, Oregon

Region 1

Major Duties: (1) Types correspondence, memoranda, case reports, and other material pertaining to the activities of the district in final form, working from handwritten rough notes, verbal instructions, dictation tapes, Field Information Reports, etc.; (2) Prepares requisitions, travel vouchers, and time and attendance records. Documents fiscal obligations of the Oregon operating funds; maintains cost records and develops periodic status reports; and (3) Maintains record of cases and permits assigned to Oregon District and maintains files on ongoing investigations.

Ranking Factors: (1) Ability to type and properly use correspondence and grammatical rules; (2) Knowledge of office routine and clerical and administrative procedures; and (3) Knowledge of basic filing systems and procedures.

Full Performance Level: GS-5.

Federal lob Information Center 300 Ala Moana Boulevard, Room 5316 P.O. Box 50028 Honolulu, Hawaii 96850

VACANCY ANNOUNCEMENT No. FII-4-14

Open: 1/6/84

REFUGE MANAGER, GS-11 (Remote Island National Wildlife Refuges) Close: 1/14/84

SALARY: \$25,366 per year plus 22.5% Cost-of-Living Allowance (COLA).

LOCATION: U.S. Fish and Wildlife Service, Honolulu, Hawaii, One vacancy.

DESCRIPTION OF WORK: Serves as project leader for remote island national wildlife refuges in the Hawaiian and Pacific Islands where refuges are managed for migratory sembirds and endangered species, including seals, turtles and landbirds. Develops refuge management and operational plans; directs and coordinates maintenance and public use programs, law enforcement activities and fiscal and administrative programs; directs and performs fish and wildlife monitoring programs; provides technical assistance on fish and wildlife management to Federal, State and local agencies; directs and manages the Tern Island field station and temporary remote island field camps; and supervises permanent and seasonal employees. Field work on remote islands may require periods of strenuous physical exertion and work under difficult or hazardous conditions.

QUALIFICATION REQUIREMENT:

Basic Requirement: You must show that you have completed one of the following:

(A) A 4-year bachelor's or higher degree from an accredited college with major study in zoology, wildlife management, or a closely related subject-matter field of biology. This course of study must have included at least 9 semester hours of zoology and 6 semester hours in such wildlife courses as mammalogy, ornithology, animal ecology, wildlife management, or other wildlife courses, supplemented by 9 semester hours of botany. OR

(B) Coursework in an accredited college with major study in a field shown above and which meets the specified coursework requirement, plus enough additional experience, or education, of an appropriate nature to total 4 years of experience and education, or 4 years of education, which would give technical knowledge comparable to that normally acquired by completion of study as described in paragraph (A) above.

Additional Requirements: In addition to meeting the basic requirement, you must have professional experience, or graduate education and professional experience, in or directly related to wildlife management as follows:

GRADE LEVEL

PROFESSIONAL EXPERIENCE

GS-11

3 Years

At least 6 months of the required experience must have been at the level of difficulty comparable to that of the GS-10 level, or 1 year comparable to the GS-9 level, in the Federal service.

Education Substitution for Professional Experience: One full academic year of graduate education may be substituted for 1 year of the required professional experience, completion of a master's degree or 2 full academic years of graduate education for 2 years of professional experience. The education must be in or directly related to wildlife management.

SELECTIVE PLACEMENT: For this position, you must have knowledge of island ecosystems, particularly seabirds, reef fauna, murine mammals, turtles, and island habitats.

BASIS OF RATING: NO WRITTEN TEST IS REQUIRED. You will be rated on a scale of 70 to 100 based on your experience, education, training, and personal qualifications in relation to the requirements of the position to be filled.

CITIZENSHIP REQUIREMENT: You must be a citizen of the United States or an American Samoan.

TERM OF ELIGIBILITY: The list of eligibles for this position will be terminated after the vacancy is filled.

ADDITIONAL INFORMATION: For information about physical abilities required, refer to Phamphlet BRE-67. Incumbent may be expected to qualify for SCUBA diving as part of this position. Wearing the Service uniform is a requirement of this position.

APPLICATION PROCEDURES

HOW TO APPLY: Complete and submit the following forms:

- 1. SF-171, Personal Qualifications Statement
 - 2. OPM Form 1203-X, Employment Availability Statement (KEES), Form B
 - 3. OPM Form 1170/17, List of College Courses, or transcript
 - SF-15, with documentary proof, if you are claiming 10-point veteran preference.

Instructions for completing Form B: Most of the items on the form are self explanatory.

Item 3. Geographic Availability: Write the A-es Office name, "Honolulu". in the boxes. Blacken circle number "10" for Honolulu.

of our warter was transported by the

Item 5. Other Employment Terms: Items (A) through (D), blacken circle "N" for NO. (Does not apply)

Item 6. Job Preference: Does not apply.

WHERE TO OBTAIN AND SUBMIT FORMS:

Federal Job Information Center
U.S. Office of Personnel Management
300 Ala Moana Boulevard, Room 5316
P. O. Box 50028
Honolulu, Hawaii 96850

Hours: 8:00 a.m. to 12:00 noon, Monday through Friday.

Series: 485 Publicity: HW

Distribution: 2, 4, 10, 19, 20; U.S. Fish and Wildlife Service; Special

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GENERAL WORKFORCE PERFORMANCE APPRAISAL SYSTEM PERFORMANCE PLAN AND APPRAISAL FORM

George H. Balazs	Dept. of Commerce, NOAA, NMFS:	PAY PLAN/SERIE	GS-11
RATING OFFICIAL - NAME		APPRAISAL PERI	00
William G. Gilmartin		FROM 4/1/83	3/31/84
	INSTRUCTIONS		1

The General Workforce Performance Plan and Appraisal Form is used to record an employee's performance plan including critical and non-critical performance elements and performance standards, the employee's actual performance achievements, and the assigned performance rating.

The appraisal process consists of three phases: (1) Development of the performance plan and communication to the employee of performance standards; (2) Progress Review; and (3) Performance Appraisal. Section I documents phase 1; Section III, phase 2; and Sections II and IV, phase 3.

DEVELOPMENT OF THE PERFORMANCE PLAN

The rating official (usually the employee's immediate supervisor) is responsible for developing the performance plan (Section I) and for communicating the Performance Standards to the employee. This should be done in participation with the employee to the extent possible.

When the Performance Plan has been completed, the rating official and the employee sign Item 4, Section 1. The employee's signature documents that the Plan has been discussed. A copy shall be provided to the employee.

- A. Performance Plans must include critical and other performance elements and must be developed at the beginning of the rating period. They also must include performance standards which describe a satisfactory level of performance for each performance element.
- B. Performance Elements are brief descriptions of major duties and areas of responsibility. They must be designated as "Critical" or "Non-Critical." Critical elements are defined by the Office of Personnel Management as components of an employee's job that are of sufficient importance that performance below the minimum standard required by management requires remedial action and may result in the denial of a within-grade increase, removal or reduction in grade. Such action may be taken without regard to performance on other components of the job. Critical elements may be identified by the supervisor by asking some of the following questions about each performance element:
- How much time is spent on the activity? A high percentage of time spent does not necessarily mean that the element should be designated as "Critical," but it is a strong indicator.
- What is the impact of inadequate performance? Would inadequate performance have significant impact on the mission of the work group?
- Is there a significant consequence for errors? Could inadequate performance cause serious damage to the program or cause a significant loss of time or money?
- Does the element involve activities which are mandated by law, regulation or higher managerial priorities? Would inadequate performance result in the work unit's inability to perform these mandated activities?

SINGLE CRITICAL AND/OR NON-CRITICAL PERFORM-ANCE ELEMENTS SHOULD BE AVOIDED.

C. Performance Standards are expressions of performance goals which are stated in terms of quantity, quality, timeliness, or other effectiveness measures. Performance standards should be achievable by a competent employee and they must be within the employee's control.

The following factors should be considered when deciding how to express a unit of measure:

- Observable can be witnessed; concrete; definable.
- Measurable can be assessed; evaluated; can distinguish different performance levels.
- Achievable possible to accomplish; no barriers exist.
- Authority to act employee has substantial cantrol over the job and power to make decisions.
- Opportunity to act work, proper tools, materials, equipment, time, etc., will be available.
- Reasonable can be done within a specific time frame.
- Related to the position measurement is based on key elements and tasks of the job, and not on individual traits or person-to-person comparisons.
- Understandable clear about what is being measured as well as when and how it will be measured.
- Cost-effective the standard will realize patential savings to the government.
- D. Disagreements between the rating official and the employee regarding the contents of the Performance Plan may be referred to the approving official for review and recommendations. However, the decision of the rating official is final. Identification of performance elements and performance standards is not grievable. (If a review by the approving official is made, he/she should sign Item 4, Section (.)

PROGRESS REVIEW PHASE

Progress reviews may be conducted at any time during the performance appraisal period and may be initiated by either the rating afficial or the employee. One progress review meeting is required. A formal progress review must be initiated and conducted by the rating official within 30 days of the mid-point of the appraisal period.

The purpose of the Progress Review is to discuss the emplayer's success in meeting the performance standards and the need for changes in either the elements or performance standards if duties, priorities, resources or work unit objectives have changed.

THE PERFORMANCE PLAN MAY BE CHANGED AT ANY TIME DURING THE PERFORMANCE PERIOD IF IT NO LONGER REFLECTS CURRENT REALITIES. The performance plan should not be changed if the elements and standards are accurate and the employee is not performing up to a standard. All changes should be initialed and dated by both the rating official and the employee.

If performance deficiencies are observed at a progress review, the rating official may write a performance improvement plan to assist the employee to improve performance. Performance improvement plans, when they are written, must be reviewed with the employee 60 days prior to the end of the appraisal period in a follow-up progress review. If performance deficiencies are still observed, the rating afficial must advise the employee of these deficiencies at least 30 days before the proposed rating is assigned.

Agreements reached during the Progress Review should be noted in Section III. At the end of the review, both the rating official and the employee sign and date Section III. BILL THIS

Some Performance Elements (submitted by GB)

Projects: Johnston, Pfs, 20 sea Grant

- Define, develop and conduct research on Pacific marine turtles addressing problems of migratory patterns, growth rates, food habits, mortality, reproduction, habitat usage, human impacts and stock assessment.
- Assist the Investigation Leader in the development of long range plans and goals for marine turtle research in the Pacific.
- Collect and prepare comprehensive background information based on literature searches and research data to enable management decisions to be made.
 - 4. Present the results of research in appropriate technical reports and scientific publications. TM-36; Adminiferent M-83-17; Tokelau ATOII Research Bulletin; scientific publications. TM-36; Adminiferent M-83-17; Tokelau ATOII Research Bulletin;
 - Supervise the field research activities of 1 to 4 biologists or technicians at the GS-4 to 9 levels. https://dx.delp.com/20 pept - 13 oct
 - Respond in an appropriate manner to all stranding reports of marine turtles in the Hawaiian Islands.

Provide authoritative information on marine turtles in response to inquiries

received from the professional and public community in Hawaii and the tropical

requirity lefters & felephone calls

requestly received; when & Center requests

8. Maintain proficiency as a NOAA scuba diver for field research requiring underwater work. achieved

Provide scientific reviews of manuscripts for journal editors, when requested- most recent review - July 83 for Animal Behaviour

ITEM 1 ITEM 2	ITEM 2	ITEKS	ITEM 1	ITEM 2 ITEM 3
PERFORMANCE ELEMENTS	C-Critical N-Hon- Critical	PERFORMANCE STANDARDS	ACTUAL ACHIEVEMENTS SID. R	o ten ton
1. Designs and conducts research on turtle migration, growth, feeding habits, reproduction and habitat usage(other than those studies specifically mentioned below.	C H	- proposed studies address important problem areas plans are thorough and an efficient use of personnel time and project funds reports are complete and prepared in a timely manner.		*
2. Design, direct and grepare report on assessment study of Johnston Island turtles.	U	- developes research plan for maxium turtle sighting/catching effort with budget available assembles and ships all necessary equipment to J.I. ahead of time needed prepares technical report including historical data and present findings add discusses significance of the information.		
3. Assembles, files, and interprets and prepares reports on turtle C tagging data collected by the MM/ES program.	rets	- distributes tags and maintains complete records of all tag data including resighting information. As requested by program leader prepares reports of these data or assists other center personnel with interpretation for population modeling work.		
4. Designs and conducts turtle foraging research study at the Big Island.	υ .	-makes regular visits to review work progress and consult with students so that research plans not significantly delayed. -insures that the catch effort is maintained at at least 75% of the plan. -Prepares thorough technical report discussing all aspects of the research.		

Islands.	and specimen col	imen collection.	
6. Assists program leader with development of long range turtle research plan.	N - provides information as requested critically reviews plan in a timely manner.	information as y reviews plan in manner.	
7. Provides authoritative information on marine turtles as requested by program or lab director, other professionals or the public.	N - prepares responses in a timely manner responses are complete and concise.	mplete and	Y
			•
BATING OFFICE ACCESSES	2	DOCUMENTATION OF THE PERFORMANCE PLAN	
Constitution (organization)	DATE	EMPLOYEE (Signature)	DATE
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	SECTIO	N III - MID-TERM	PROGRESS REVIEW NOTES		
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				DATE	
	SECTION	V - PERFORMAN	ICE APPRAISAL AND RATING		
prior to the appraisa has the option of hav ployee is responsible appraisal discussion rating official with it ments, informs the ra	notice to the employee at lead in meeting. Once so notified, ving a pre-appraisal discussion of initiating and conducting during which the employee particular of facts about the fficial with a self-assessment	st five days the employee n. The em- 1 the pre- rovides the 1 complish-	none rated below Met. Met - All performar Not Met - Assign w Not Met. Then, based on the rati	erformance standards rated Excee ("Most" is defined as at least hance standards rated at least Met. when any performance standard is ings assigned to the performance lity, the rating official recommend on 1, Section IV.)	rated
Once the advance not given, the rating offic by gethering the facts a recommended rating official should enter ance Plan in Item 1,	tice of the appraisal moeting is cial should begin the appraisa s and documentation upon whi s. When the facts are available actual accomplishments on th Section (1.	has been of process ch to base le, the rating e Perform-	the performance plan will completed (Item 2, Sect the form does not indice overall rating but does were discussed. When all rating recommended write a response within meeting and send that v	rating official must both sign and hen the formal appraisal meeting from IV). The employee's signaturate concurrence with the recomme indicate that the appraisal and rathe employee disagrees with the aby the rating official, he/she may five working days of the appraisal written response directly to the	is re on ended ting over-
performance standards	nts then should be compared s and a rating for each Perfor in Item 2, Section II.	to the stated mance Stand-	approving official. The rating official will	forward all completed appraisal d	locu-
Rating levels for Pari Exceeded Mot Not Met	formance Standards are as fol	lows;	appraisal documents and assign the final overall	official in accordance with publis ing official will review the compl d the employees' comments and w ratings. A copy of his/her comp be provided to each employee.	eted
Based on the ratings the rating official rate in Item 3, Section II:	assigned to the performance s as each performance element of	standards, as follows	Final overall performan	ce ratings may be grieved under unce procedures or negotiated grie	rvance
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United States Department of the Interior

FISH AND WILDLIFE SERVICE

P.O. BOX 87 KILAUEA, KAUAI, HAWAII 96754 IN REPLY REPER TO:

February 6, 1984

Mr. George Balazs National Marine Fisheries Service P.O. BOX 3830 Honolulu, HI 96812

Dear George:

I would like to invite you to speak on turtles to our recently formed volunteer group at Kilauea Point.

Our group consists of about 80 people, mostly retirees, who will assist interpretation of the Kilauea site to the approximately 500 visitors per day we currently receive and the usual weekly school groups.

As you well know, Pacific Green Sea Turtles are often seen from several locations on the Kilauea Point Peninsula. I was hoping that your presentation would give our volunteers an overview of the life cycle of the turtle, a better understanding of the causes of its recent decline, and any current efforts toward their conservation.

Most of our presentations are about an hour in length.

Unfortunately, we are unable to provide air fare, however, we are able to provide a room in Quarters #2.

We had talked about Wednesday, March 14 at 9:00 AM as a tentative date. I will contact you in early March to reconfirm.

Any handout material you would want to provide to the volunteers can be duplicated by the Service if you send them over to me.

Thank you for your help.

Sincerely, Daw Morrarty

Dan Moriarty Park Ranger



3/84 George...

I think you asked me what you're worth--I wouldn't dare tackle that! However, here's what you cost:

Annual: \$25,366.00 - base 5,707.35 - COLA

\$31,073.35 - your salary

+ 2,891.72 - E.C. of 11.4% of base

\$33,965.07 - cost to NOAA

or

\$ 14.88

Overtime: \$ 16.59

dp

POPULATION STATUS AND ECOLOGY OF THE GREEN TURTLE IN THE NORTHWESTERN HAWAIIAN ISLANDS

George H. Balazs*

Hawaii Institute of Marine Biology, P.O. Box 1346 Kaneohe, Hawaii 96744

ABSTRACT

A history of underprotection and overexploitation has resulted in a reduction in the range and numbers of the Hawaiian green turtle (Chelonia mydas). In an effort to reverse this trend, the State of Hawaii closed down the commercial turtle fishery in 1974. In 1978 the population was granted full legal protection when it was listed as "threatened" under the U.S. Endangered Species Act. State wildlife rules were later revised to afford equivalent protection. There are presently some encouraging signs that the population has started to recover. However, full recovery is likely to be a protracted process due to slow growth rates found for turtles living in the wild, and the impacts of natural and human predation.

Between 1977 and 1980 the University of Hawaii Sea Grant College Program and the State of Hawaii funded a study of the green turtle as part of the Tripartite Cooperative Agreement. Since 1980, research responsibilities of Hawaiian and certain other Pacific sea turtles have been assumed by the Southwest Fisheries Center Honolulu Laboratory of the National Marine Fisheries Services.

Hawaiian green turtles migrate to breed in the Northwestern Hawaiian Islands where at least 90 percent of all nesting occurs at French Frigate Shoals. An estimated 300 adult females were present at this key location during each of the past two breeding seasons. The important aspects of reproductive ecology at French Frigate Shoals, as determined by tagging, are summarized in this paper. A review is also presented of significant results relating to migrations, food sources, growth rates, predation, and the unique land-basking behavior that takes place at undisturbed sites in the Northwestern Hawaiian Islands.

*The author is currently affiliated under an IPA contract with the Southwest Fisheries Center Honolulu Laboratory National Marine Fisheries Service, P.O. Box 3830, Honolulu, Hawaii 96812.



LETTER OF CERTIFICATION TO DIVE

for the National Oceanic and Atmospheric Administration

George H. Balazs

is hereby certified to dive at the level of

WORKING

AUTHORIZATION: You are authorized to use open-circuit self-contained underwater breathing apparatus incident to the performance of your official duties, and subject to the prescribed NOAA policy and regulations governing the use of such equipment, NOAA Directives Manual 64-23.

RESTRICTIONS: When diving in unfamiliar conditions, you must be under the supervision of a diver trained and experienced in those conditions.

REMARKS: The above individual was examined and found technically qualified and psychologically adapted for diving.

J. Morgan Wells

NOAA Diving Coordinator

Date



George Harvey Balazs Name of Diver

7-1-83 Date NMFS-Honolulu Laboratory Organization

Training - List diving certifications by date, organization, level of certification, hours of training, and location of training.

Basic Certification- September 1976- NAUI (455202)
SCUBA Qualified- Koral Kings Dive Club, Naval Station Midway Island
January 1977 (No. 286)

Related Training & Activities - Life Saving, CPR, WSI, EMT, etc.

Basic Cardiac Life Support May 1979- American Heart Association

Diving Statistics - By year, list the following: number of dives; total bottom time; depths; and location of dives. Specify recreational or working dives, equipment and breathing gases used, environmental conditions, platforms, etc. (Be specific; i.e., "1-foot visibility" NOT "limited visibility," "6 knot current" NOT "high current.")

1968-1973 recreational dives 1 per month, 15-90', Hawaiian Islands

1976-1980 working dives averaging 6 per month, 15-60', Oahu, Hawaii, Kure and Midway Island, day and night catching and tagging of sea turtles.

1981-1983 recreational dives averaging 6 per year, 15-60', Hawaiian Islands

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c. Classifier					-				-	- 1		-

RESEARCH SITUATION

This position is in the Marine Mammals and Endangered Species Investigation Program. The research work is presently directed at determining reproductive status, movement patterns, growth rates, mortality, population size and composition and habitat requirements of sea turtles in the central and western Pacific, and developing similar information on monk seals in the Northwestern Hawaiian Islands. The position described here is that of a Wildlife Biolog. with major responsibility in sea turtle research.

The incumbent will define, develop and conduct original research on Pacific marine turtle populations addressing migratory patterns, growth rates, food habits, mortality rates, reproduction, habitat usage, and stock assessment problems. The results of this research will be presented in appropriate technical reports and scientific publications. The incumbent will also collect and prepare comprehensive background information, based on literature searches and unpublished research data to enable management decisions to be made relevant to marine turtle conservation.

The incumbent also assists the Investigation Leader in development of long range plans and goals for marine turtle research, and acts as party chief in field assignments for both turtle and monk seal activities.

II. SUPERVISORY RELATIONSHIPS

The Leader, Marine Mammals and Endangered Species Investigation, a GS-13 Wildlife Biologist, provides guidance relative to general research needs and priorities and monitors work progress and adherence to project goals. In the field, the incumbent may supervise one to four Biologists or Technicians, GS-4 to GS-9.

III. GUIDELINES AND ORIGINALITY

Acceptable scientific methods of conducting this work and anlyzing the data are the general guides to development of the incumbent's work.

Based on the incumbent's professional experience, knowledge of the relevant literature and currently accepted experimental methodologies, he/she designs, conducts and reports original research investigations directed at solutions to marine turtle information needs, modifying available techniques as may be necessary to accomplish the task.

IV. QUALIFICATIONS

Proven ability to independently define research problems on marine turtles, develop and carry out the studies, analyze the data, and prepare summary technical reports acceptable for scientific publication. The incumbent must have professional experience in marine biological research with emphasis on Pacific marine turtles, at least a Master of Science degree in some area of biological sciences, and the proven ability to conduct research in isolated field conditions for at least several weeks at a time. The ability to interview and obtain information from native Pacific island fishermen for the purpose of compiling historical, biological and cultural information on marine turtles in also desirable.



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Northwest Administrative Service Office 7600 Sand Point Way N.E. BIN C15700 Seattle, WA 98115

May 27, 1982

TO:

MB/PER Robert P. Gajdys

FROM:

MB/NW2 Candace A. Turner

SUBJECT: IPA Agreement - George Balazs

The attached IPA agreement extends the assignment of the subject employee for the period 6/1/82 to 5/31/83.

Prior verbal approval was given by Jack Falls, Fx3.

Attachment

Distribution:

NFMS - Fx3

DOC - Office of Personnel

OPM - Office of intergovernmental Personnel Progs. (2)

University of Hawaii

NMFS - Honolulu

NMFS - F/SWC

NOAA - MB/FIN

NOAA - MB/NWl (Seattle Field Finance Office)

Mr. George Balazs



ASSIGNMENT AGREEMENT

Title IV of the

Intergovernmental Personnel Act of 1970

03-#30-0-FT2-2 Amendment 2

(5 U.S.C. 3371 - 3376)

INSTRUCTIONS

This agreement constitutes the written record of the obligations and responsibilities of the parties to a temporary assignment arranged under the provisions of the Intergovernmental Personnel Act of 1970.

The term "State or local government," when appearing on this form, also refers to an institution of higher education, an Indian tribal government, and any other eligible organization.

Copies of the completed and signed agreement should be retained

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

Faculty Fellows and Personnel Mobility Division Office of Intergovernmental Personnel Programs

Office of Personnel Management

P.O. Box 14184

Washington, DC 20044

Procedural questions on completing the assignment agreement form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each Federal agency or to the staff in the Intergovernmental Personnel Programs Division in Office of Personnel Management's regional office.

diffice.					
William Control of the Control of th					
Modification	X Extension				
	3. Social Security Number				
5 A. Have you ever been on a	mobility assignment?				
X YES	NO				
5B. If "YES", date of each assignment (Month and Year) FROM: 6/1/80 TO: 5/31/81 6/1/81 5/31/82					
	Identify the governmental agency)				
Honolulu, Hawaii	96822				
☐ AES	X NO				
Correctly Hald					
	11. Office Phone No. (Area Code.				
Assistant Marine	Tr. Grice Priore 140. Imise dose				
Biologist	(808) 247-6631				
12 Immediate Supervisor (Name	and Titlel				
Dr. Philip Helfric	h, Director				
Institute of Marine Biology					
rrent Appointment					
14. State and Local Employees					
State or Local Annual Salary	Original Date Employed by the State or Local Government				
	October 1971				
\$25,590	October 1971				
	October 1971				
Assignment Will Be Made 16. Assignee's Position Title	17. Office Phone No. (Aree Code				
Assignment Will Be Made	17. Office Phone No. /Aree Code (808) 946-2181				
	5 A. Have you ever been on a X YES 5 B. If "YES" date of each as FROM: 6/1/80 TO 6/1/81 7. State or Local Government // S University of Haw Honolulu, Hawaii YES Currently Held 10. Employee's Position Title Assistant Marine Biologist 12. Immediate Supervisor (Name Dr. Philip Helfric Institute of Marin Institute of Marin Institute of Marin Institute of Marin Institute and				

PART 5-TYPE OF ASSIGNMENT		_
19. Check Appropriate Box On detail from a Federal agency On leave without pay from a Federal agency X On detail to a Federal agency On appointment in a Federal agency	20. Period of Assignment (Month, Day, Year) FROM: TO: June 1, 1982 May 31, 1983	

PART 6-REASON FOR MOBILITY ASSIGNMENT

Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, indicate how the employee will be utilized at the completion of this assignment.

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART 7-POSITION DESCRIPTION

 List the major duties and responsibilities to be performed while on the mobility assignment. Attach an accurate current description of the position being filled through the IPA assignment.

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Chelonidae and Dermochelidae). These programs will encompass tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART 8-EMPLOYEE BENEFITS	
23. Rate of Basic Pay	 Special Pay Conditions (Indicate any conditions that could
6/1/82 - \$22,884	increase the assigned employee's compensation during the
7/1/82 - \$25,786	assignment period)

See attachment detailing fringe benefits

 Leave Provisions (Indicate the annual and sick-leave benefits for which the assigned employee is eligible. Specify the procedures for reporting, requesting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART 9-FISCAL OBLIGATIONS

Identify, where appropriate, the office to which invoices and time and attendance records should be sent.

 Federal Agency Obligations (If paying more than 50 percent of a Federal employee's salary beyond a 6-month period, specify rationale for cost-sharing decision.)

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide office space, typing services, and supplies as normally provided a visiting researcher.

PART 10-CONFLICTS OF INTEREST AND EMPLOYEE CONDUCT

27. State or Local Government Agency Obligations

State agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures.

	Applicable Federal, State or local conflict-of-interest laws have been reviewed with the employee to assure that conflict-of-interest situations do not inadvertently prize during this assignment.
	용한 이 시간 전 경험 전 경험 전 시간 전 경험 전 경

29. The employee has been notified of laws, rules and regulations, and policies on employee conduct which apply to him/her while on this assignment.

PART 11-0 PTIONS

30. Indicate coverage or "N.A." if not applicable

A. Federal Employees Group Life Insurance

B. Federal Civil Service Retirement

<u>and</u>

C. Federal Employee Health Benefits

C. 1.200 C. 7-1,00

32. Other Benefits (Indicate any other employee benefits to be made part of this agreement)

31. State or Local Agency Benefits (Indicate all State employee benefits that will be retained by the State or local agency employee being assigned to a Federal agency. Also include a statement certifying coverage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency to a State or local agency. State employee benefits to be retained by G. Balazs being assigned to a Federal agency, in addition to base pay, are his retirement plan, Social Security (FICA), Health plan, Group life insurance plan, 5-days cumulative vacation, workmen' compensation and unemployment insurance.

Any travel that may be necessary to the effective performance of his duties while assigned to the Federal agency will be at Federal government expense.

PART 12-TRAVEL AND TRANSPORTATION EXPENSES AND ALLOWANCES

Indicate: (1) Whether the Federal agency or State or local agency will pay travel and transportation expenses to, from, and during the
assignment as specified in Chapter 334, of the Federal Personnel Manual, and (2) which travel and relocation expenses will be included.

Not applicable

PART 13-APPLICABILITY OF RULES, REGULATIONS AND PO	LICIES		
34. Check Appropriate Boxes			
YES A. The rules and policies governing the internal operation and management of the agency to Yes, with exceptions attached which my assignment is made under this agreement will be observed by me.			
B. I have been informed that my assignment may be terminated a government.	at any time at the option of	the Federal agency	or the State or local
* C. I have been informed that any travel and transportation expense a debt due the United States, if I do not serve until the completer or one year, whichever is shorter. *not applicable	nses covered from Federal ag etion of my assignment (unl	ency appropriation ess terminated earl	is may be recoverable as ier by either employer)
 D, I have been informed of applicable provisions should my posit force procedure. 	tion with my permanent emp	player become subj	ect to a reduction-in-
E. I agree to serve in the Civil Service upon the completion of my to serve the required time, I have been informed that I will be signment. (For Federal employees only)	y assignment for a period equilibrie to the United States f	ual to that of my a for all expenses (ex-	ssignment. Should I fail cept salary) of my as-
PART 14-CERTIFICATION OF ASSIGNED EMPLOYEE			
In signing this agreement, I certify that I understand the terms of this in Part 13 above.	agreement and agree to the	rules, regulations a	nd policies as indicated
35. Location of Assignment (Name of Organization) National Marine Fisheries Service, SWE	Time to the second seco	36. Date (Month, (From:	To:
Honolulu Laboratory		6/1/82	5/31/83
37. Signature of Assigned Employee Jeony H. Balay	o	38. Dete of Signati	82
PART 15-CERTIFICATION OF APPROVING OFFICIALS			
In signing this agreement, we certify that:		dimeters to the	
- the description of duties and responsibilities is current and fully	and accurately describes the	ose of the assigned	employee:
- this assignment is being entered into to serve a sound, mutual pu	ublic purpose and not solely	for the employee's	benefit;
 at the completion of the assignment, the participating employee agreement was entered into or a position of like seniority, status 	will be returned to the pos		
State or Local Government Agency	Federal Agency		
39. Signature of Authorizing Officer	40. Signature of Authoriz	ing Officer	
Cos rem Parlue	Carlace	and the second s	riv
41. Date of Signature (Month, Day, Year) May 10, 1982	42. Date of Signature (Mo		
43. Typed Name and Title	44. Typed Name and Title		50
Marvin J. Anderson, Interim Chancellor	Candace A. Tur Personnel Off;	ner (Acting icer, NASO,	Seattle, WA
PRIVACY ACT	STATEMENT		

Sections 3373 and 3374, Assignment of Employees To or From State or*Local Governments, of Title 5, U.S. Code, authorizes collection of this information. The data will be used primarily to formally document and record your temporary assignment to or from a State or local government, institution of higher education, Indian tribal government, or other eligible organization. This information may also be used as the legal basis for personnel and financial transactions, to identify you when requesting information about you, e.g., from prior employers, educational institutions, or law enforcement agencies, or by State, local, or Federal income taxing agencies.

Solicitation of your Social Security Number (SSN) is authorized by Executive Order 9397, which permitted use of the SSN as an identifier of individual records maintained by Federal agencies. Furnishing your SSN or any other data requested is voluntary. However, failure to provide any of the requested information may result in your being ineligible for participation in the Intergovernmental Assignment Program.

THE PERSON NAMED IN



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

< April 23, 1980

F/SWC2:MLG

Dr. John Caperon, Director Hawaii Institute of Marine Biology P.O. Box 1346 Kaneohe, Hawaii 96744

Dear John,

Enclosed is an Intergovernmental Personnel Act (IPA) assignment agreement documenting the detail of Assistant Marine Biologist George H. Balazs, HIMB, to the National Marine Fisheries Service, Honolulu Laboratory, for one year starting June 1, 1980.

According to this agreement, Mr. Balazs will continue to be paid his present salary plus fringe benefits by the University of Hawaii. NMFS will reimburse the University accordingly.

I trust that this straightforward agreement will meet with your approval. It is our earnest desire to have Mr. Balazs as part of our Marine Mammals and Endangered Species Investigation, an assignment we are confident will be advantageous to both the University and the Federal government.

All reimbursement invoices should be sent to the Honolulu Laboratory at the above address. They should carry the identifying document number 03-0-FT2-2, and the appropriations code FT2000/88C5H100.

I will be happy to discuss any aspect of this assignment with you, should you desire.

Sincerely,

Richard S. Shomura

Director, Honolulu Laboratry

Enclosure

co: P. Helfrich, U.H.

J. Arakawa

T. Nakamura

ASSIGNMENT AGREEMENT

Title IV of the Intergovernmental Personnel Act of 1970

(5 U.S.C. 3371-3376)

INSTRUCTIONS

This agreement constitutes the written record of the tions and responsibilities of the parties to a temporary arranged under the provisions of the Intergovernmental	assignment
Act of 1970.	-

The term "State or local government", when appearing in this form, also refers to an institution of higher education, and an

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

> Office of Faculty Fellows and Personnel Mobility Bureau of Intergovernmental Personnel Programs U.S. Civil Service Commission Washington, D.C. 20415

Indian tribal government, Copies of the completed and signed agreement should be re- tained by each signetory.	form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each Federal agency or to staff in the Intergovernmental Personnel Programs Divi- sions in U.S. Civil Service Commission regional offices.	
PART I-NATURE OF THE ASSIGNMENT AGREEMENT		
X New Agreement	Modification Extension	
PART II—INFORMATION ON PARTICIPATING EMPLOYEE	PART III-PARTIES TO THE AGREEMENT	
Name (Last, first, middle) Social Security No. EALAZS, GEORGE HARVEY Home Address (Street, city, State ZIP code)	Federal Agency (List office, bureau or organizational unit which is party to the agraement) CONMERCE, NOAA, NMFS, SWFC Honolulu Laborat	
992-A Awaawaanoa Place Honolulu, HI 96825	State or Local Government (Identify the governmental agency fully) University of Hawaii at Manoa Honolulu, Hawaii 96822	
PART IV-POSITION DATA	- Canada	
	urrently Held	
Employment Office Name and Address (Building, street, city, State, and ZIP code) University of Hawaii at Manoa	Immediate Supervisor (Name and title) Dr. John Caperon, Director Institute of Marine Biology	
Bachman Hall Honolulu, Hawaii 96822	Ass't.Marine Biologist (808) 247-6631	
Type of Curre	ent Appointment	
Federal Employees (Check appropriate box) Career Other (Specify) Indicate GS Level:	State and Local Employees State or local annual salary: \$20,736 (base) + fringes Original date employed by the State or local government October 1971	
Position to Which Assig	griment Will Be Made	
Employment Office Name and Address (Building, street, city, State, and ZIP code) National Marine Fisheries Service	Immediate Supervisor (Name and title) William Gilmartin Wildlife Biologist	
P.O. Box 3830; Honolulu, HI 96812	Title of Position Office Phone No. (Area Code) Fishery Biologist (808) 946-2181	
PART V-TYPE OF ASSIGNMENT		
Chack appropriate box On detail from a Federal agency	X On detail to a Federal agency	
On leave without pay from a Federal agency	On appointment in a Federal agency	
Period of Assignment From (Month, day, year): June 1, 1980	To (Month, day, year): May 31, 1981	

Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, outline bow the employee will be utilized at the completion of this assignment.

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART VII-POSITION DESCRIPTION

List the major duties and responsibilities to be performed while on the mobility assignment. If available, attach an accurate current description of the position being filled through the IPA assignment,

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Cheloniidae and Dermochelidae). These programs will encompass tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART VIII-EMPLOYEE BENEFITS

Rate of Basic Pay

\$20,736 per annum

Special Pay Conditions (Indicate any conditions that could increase the assigned employee's compensation during the assignment period)

See attachment detailing fringe benefits.

Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for requesting, reporting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART IX-FISCAL OBLIGATIONS

Identify, where appropriate, the office to which invoices and time and attendance records should be sent,

Federal Agency Obligations

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide office space, typing services, and supplies as normally provided a visiting researcher.

State or Local Government Agency Obligations

State Agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures. In signing this agreement, we certify that:

- the description of duties and responsibilities is current and fully and accurately describes those of the assigned employee;
- this assignment is being entered into to serve a sound, mutual public purpose and not solely for the employee's benefit;
- at the completion of the assignment, the participating employee will be returned to the position he or she occupied at the time this agreement was entered into or a position of like seniority, status and pay.

State of Local Government Agency	Federal Agency
Signature of Authorizing Officer	Signature of Authorizing Officer
Date of Signature	Date of Signature
Typed Name and Title V. Carl Bloede, Contracts Officer	Typed Name and Title

PRIVACY ACT NOTICE

GENERAL

This information is provided pursuant to Public Law 93-579 (Privacy Act of 1974), December 31, 1974, for individuals completing Mobility Assignment Agreements authorized by the Intergovernmental Personnel Act of 1970.

AUTHORITY

Title IV of the Intergovernmental Personnel Act of 1970 (U.S. Code, Title 5, sections 3371-3376) authorizes the temporary assignment of employees between Federal agencies and State and local governments and institutions of higher education. The Assignment Agreement (Optional Form 69) was developed to document each temporary assignment and become the permanent record of the assignment.

PURPOSES AND USES

The principal purpose of the Assignment Agreement is to formally document the temporary assignment of an employee between two agencies of Government under the Intergovernmental Personnel Act. The Assignment Agreement also establishes the legal basis for personnel and financial transactions which facilitate these temporary assignments. In addition, the Assignment Agreement provides statistical data on mobility program activities which may be furnished (without your personal identification) to Federal agencies, Congress, or other interested parties or individuals under the Freedom of Information Act.

EFFECTS OF NONDISCLOSURE

The personal information required to complete an Assignment Agreement under the Intergovernmental Personnal

Act is furnished voluntarily by the individual requesting the mobility assignment. The only consequences of not providing the requested information is the self-elimination by the individual for consideration for such an assignment.

SOCIAL SECURITY NUMBER UNDER PUBLIC. LAW 93-579 SECTION 7(b)

Disclosure by you of your Social Security Number (SSN) is mandatory to obtain the services, benefits, or processes that you are seeking. Solicitation of the SSN by the United States Civil Service Commission is authorized under provisions of Executive Order 9397, dated November 22, 1943. The SSN is used as an identifier throughout your Federal career from the time of application through retirement. It will be used primarily to identify your records that you file with the Civil Service Commission or agencies. The SSN also will be used by the Civil Service Commission and other Federal agencies in connection with lawful requests for information about you from your former employers, educational institutions, and financial or other organizations. The information gathered through the use of the number will be used only as necessary in personnel administration processes carried out in accordance with established regulations and published notices of systems of records. The SSN also will be used for the selection of persons to be included in statistical studies of personnel management matters. The use of the SSN is made necessary because of the large number of present and former Federal employees and applicants who have identical names and birth dates, and whose identities can only be distinguished by the SSN.

10 PLUES BLUES BEAUT	INS AND POLICIES
RT X-APPLICABILITY OF HOLES,	
	s governing the internal operation and management of the agency to which the assign- his agreement will be observed by the assigned employee.
	may be terminated at any time at the option of the Federal executive agency or the
State or local government.	transportation expenses covered from Federal agency appropriations may be re- loss not serve until the completion of his assignment funless terminated earlier by
-magable as a debt due the United States, " "	* not applicable
Assignee has been informed of applicable provisi	ions should his position with his permanent employer become subject to a reduction-
in-force procedure.	DYEE CONDUCT
Assolicable Enderal State or local conflict-of-in	terest laws have been reviewed with the amployee to assure that conflict-or-interest
The employee has been notified of laws, rules a assignment.	and regulations, and policies on amployee conduct which apply to him while on this
assignment. ART XII – OPTIONS AND/OR ENTITLEMENTS	1 11 Contra employees handits
edicate coverage or "N.A." if not applicable	State or Local Agency Benefits (Indicate all State employee benefits that will be retained by the State or local agency employee being as-
ederal Employees Group Life Insurance	signed to a Federal agency. Also include a statement certifying cov- erage in all State and local employee benefit programs that are elected
¬ 🔽	by the Federal employee on leave without pay from the Federal agency
Lovered	— — to a State or local agency.)
oderal Civil Service Retirement	State employee benefits to be retained by C.
Covered X N.A.	Balazs being assigned to a Federal agency are in addition to base pay, his retirement plan,
ederal Employee Health Benefits	Social Security (FICA), health plan, group
_ 🐷	life insurance plan, workmen's compensation a
Covered X N.A. Other Benefits (Indicate any other employee benefit)	unemployment compensation insurance.
	will be at Federal government expense.
PART XIII-TRAVEL AND TRANSPORTATION B	XPENSES AND ALLOWANCES
Indicate: (1) Whether the Federal agency or State of assignment as specified in Chapter 334, of the Feder	or local agency will pay travel and transportation expenses to, from, and during the al Personnel Manual, and (2) which travel and relocation expenses will be included.
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Not appli	oahle
NOC appir	Cable
**	
PART XIV-APPROVALS AND CERTIFICATION	Assigned Employee's Statement
-1	
George H. Balazs	understand the terms of this agreement providing
1,	Fisham biologist
for my assignment to the position of	fishery biologist
	at (location) National Marine Fisheries Service
SWFC Honolulu Laboratory	from (date) June 1, 1980 to May 31, 1981
Signature of Assigned Employee	1 1 Date of Signature
V2 11 /2	4/19/20
Mome 1 Ht. K	Jala)
1009/11/10	Y -



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

February 23, 1981

F/SWC2:RSS

To:

I. Barrett, Director, SWFC, La Jolla, CA - F/SWC

From:

Richard S. Shomura, Director, Honolulu Laboratory

Subject: Marine turtle research

Attached is a copy of a report prepared by George Balazs describing the current status of his turtle research and related activities.

I am very pleased with what has been accomplished in turtle research resulting from George Balazs' IPA assignment to our Laboratory. I am certain that George's assignment provided the critical mass needed to produce substantial new knowledge on marine turtles in the Pacific.

Attachment

cc: G. Balazs

W. Gilmartin

ASSIGNMENT AGREEMENT

Title IV of the Intergovernmental Personnel Act of 1970

#03-0-FT2-2

(5 U.S.C. 3371-3376)

INSTRUCTIONS

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Office of Faculty Fellows and Personnel Mobility Bureau of Intergovernmental Personnel Programs U.S. Civil Service Commission Washington, D.C. 20415

Procedural questions on completing the assignment agreement form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each Federal agency or to staff in the Intergovernmental Personnel Programs Divi-

C	
Modification	Extension
PART III-PARTIES TO THE AGRE	EMENT
Federal Agency (List office, bureau or party to the agreement COMMERCE NOAA, NMFS.	organizational unit which is ntl SWFC Honolulu Labor
State or Local Government (Identify the governmental agency fully) University of Hawaii at Manoa Honolulu, Hawaii 96822	
Surrently Held	
Dr. John Caperon, Di Institute of Marine E	Ictor Ictor Office Phone No. (Area Code)
rent Appointment	
Original date employed by the State or local government: Oct	
signment Will Be Made	
William Gilmartin Wildlife Biologist	Office Phone No. (Area Code (808) 946-2181
Fishery Blozogas	
لها	
To (Month, day, year):	May 31, 1981
	COMMERCE, NOAA, NMFS, State or Local Government (Identify is University of Hawaii Honolulu, Hawaii 968 Furrently Held Immediate Supervisor (Name and tit) Dr. John Caperon, Di Institute of Marine B Title of Position Asa't.Marine Biologist Fent Appointment State and Local Employees State or local annual salary: \$20, Original date employed by the State or local government: Oct signment Will Be Made William Gilmartin Wildlife Biologist Title of Position Fishery Biologist X On detail to a Federal agency On appointment in a Federal

PART VI-REASON FOR MOBILITY ASSIGNMENT

Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, outline how the employee will be utilized at the completion of this assignment.

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PART VIII-EMPLOYEE BENEFITS

Rate of Basic Pay

Special Pay Conditions (Indicate any conditions that could increase the assigned employee's compensation during the assignment period)

\$20,604

19

See attachment detailing fringe benefits.

Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for requesting, reporting and recording such leave)

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PART	X-APPLICABILITY OF	RULES, REGULATIONS AND	POLICIES
ź	Yes, with exceptions ment is made under this agreement will be observed by		
x	Assignee has been informed that any travel and transportation expenses covered from Federal agency appropriations may be re- coverable as a debt due the United States, if he does not serve until the completion of his assignment (unless terminated earlier by either employer) or one year, whichever is shorter, * not applicable		
*			
7	Assignee has been inform	ned of applicable provisions shou	ld his position with his permanent employer become subject to a reduction-
ART	in-force procedure. XI-CONFLICTS OF IN	ITEREST AND EMPLOYEE CO	NDUCT
	situations do not inadve	recently arise during this assignment	is have been reviewed with the employee to assure that conflict-of-interest ent.
X	The employee has been assignment.	notified of laws, rules and regula	ations, and policies on employee conduct which apply to him while on this
ART	XII-OPTIONS AND/O	R ENTITLEMENTS	
ndic	ate coverage or "N.A." if ral Employees Group Life Covered	not applicable	State or Local Agency Benefits (Indicate +ill State employee benefits that will be retained by the State or local agency employee being assigned to a Federal agency. Also include a statement certifying coverage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency
ede	ral Civil Service Retireme		to a State or local agency.)
	Covered	X NA.	State employee benefits to be retained by G. Balazs being assigned to a Federal agency are
ede	ral Employee Health Bene	efits	in addition to base pay, his retirement plan Social Security (FICA), health plan, group
	Covered	X N.A.	life insurance plan, workmen's compensation unemployment compensation insurance.
8.8	ssigned to the	rederal agency will	be at Federal government expense.
	THE TRAVEL AND T	RANSPORTATION EXPENSES	S AND ALLOWANCES
_		the transfer of least page	ency will pay travel and transportation expenses to, from, and during the sel Manual, and (2) which travel and relocation expenses will be included.
		The Table of the	
20		Not applicable	
			the form of the grant
	and the same of th		
PAR	T XIV-APPROVALS AN	ND CERTIFICATION	
		Assigned	d Employee's Statement
	George H	. Balazs -	, understand the terms of this agreement providing
for	my assignment to the	position of	y biologist
	y		at (location) National Marine Fisheries Service
SV	FC Honglulu Lai	boratory	from (date) June 1, 1980 to May 31, 1981
Sign	Jeny	// /	Date of Signature 4/18/80

In signing this agreement, we certify that:

- the description of duties and responsibilities is current and fully and accurately describes those of the assigned employee;
- this assignment is being entered into to serve a sound, mutual public purpose and not solely for the employee's benefit;
- at the completion of the assignment, the participating employee will be returned to the position he or she occupied at the time this agreement was entered into or a position of like seniority, status and pay.

State or Local Government Agency
Signature of Authorizing Officer

Signature of Authorizing Officer

Date of Signature

MAY 20 1980

Typed Name and Title

UNIVERSITY OF HAWAII Contracts Officer

Federal Agency
Signature of Authorizing Officer

Signature of Authorizing Officer

Signature of Authorizing Officer

Signature of Authorizing Officer

Federal Agency
Signature of Author

PRIVACY ACT NOTICE

This information is provided pursuant to Public Law 93-579 (Privacy Act of 1974), December 31, 1974, for individuals completing Mobility Assignment Agreements authorized by the Intergovernmental Personnel Act of 1970.

GENERAL

AUTHOR!TY

Title IV of the Intergovernmental Personnel Act of 1970 (U.S. Code, Title 5, sections 3371-3376) authorizes the temporary assignment of employees between Federal agencies and State and local governments and institutions of higher education. The issignment Agreement (Optional Form 69) was developed to document each temporary assignment and become the permanent record of the assignment.

PURPOSES AND USES

The principal purpose of the Assignment Agreement is to formally document the temporary assignment of an employee between two agencies of Government under the Intergovernmental Personnel Act. The Assignment Agreement also establishes the legal basis for personnel and financial transactions which facilitate these temporary assignments. In addition, the Assignment Agreement provides statistical data on mobility program activities which may be furnished (without your personal identification) to Federal agencies, Congress, or other interested parties or individuals under the Freedom of Information Act.

EFFECTS OF NONDISCLOSURE

The personal information required to complete an Assignment Agreement under the Intergovernmental Personnel

Act is furnished voluntarily by the individual requesting the mobility assignment. The only consequences of not providing the requested information is the self-elimination by the individual for consideration for such an assignment.

SOCIAL SECURITY NUMBER UNDER PUBLIC LAW 93-579 SECTION 7(b)

Disclosure by you of your Social Security Number (SSN) is mandatory to obtain the services, benefits, or processes that you are seeking, Solicitation of the SSN by the United States Civil Service Commission is authorized under provisions of Executive Order 9397, dated November 22, 1943. The SSN is used as an identifier throughout your Federal career from the time of application through retirement, It will be used primarily to identify your records that you file with the Civil Service Commission or agencies. The SSN also will be used by the Civil Service Commission and other Federal agencies in connection with lawful requests for information about you from your former employers, educational institutions, and financial or other organizations. The information gathered through the use of the number will be used only as necessary in personnel administration processes carried out in accordance with established regulations and published notices of systems of records. The SSN also will be used for the selection of persons to be included in statistical studies of personnel management matters. The use of the SSN is made necessary because of the large number of present and former Federal employees and applicants who have identical names and birth dates, and whose identities can only be distinguished by the SSN.

June 6, 1980

Mr. Richard S. Shomura Laboratory Director National Marine Fisheries Service P. O. Box 3830 Honolulu, HI 96812

> Re: Mr. George Harvey Balazs IPA Assignment Agreement #03-0-FT2-2

Dear Mr. Shomura,

We enclose herewith two copies of the IPA Assignment Agreement with respect to Mr. George H. Balazs of our Hawaii Institute of Marine Biology, which have been executed by Mr. V. Carl Bloede, Contracts Officer, on behalf of the University of Hawaii. The signed IPA Assignment Agreement needs to be forwarded to:

> Office of Faculty Fellows & Personnel Mobility Bureau of Intergovernmental Personnel Programs U. S. Civil Service Commission Washington, D.C. 20415

Please ensure that a copy of the fully executed document is returned to this office.

Sincerely yours,

Philip Helfrich Associate Dean

Research and Training

PH:do

Enclosures

Dr. John Caperon CGAO Mr. V. Carl Bloede Mr. Sam Chastain

ASSIGNMENT AGREEMENT

Title IV of the Intergovernmental Personnel Act of 1970

#03-0-FT2-2

(5 U.S.C. 3371-3376)

INSTRUCTIONS

This agreement constitutes the written record of the obliga-tions and responsibilities of the parties to a temporary assignment arranged under the provisions of the Intergovernmental Personnel Act of 1970.

The term "State or local government", when appearing in this

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

Office of Faculty Fellows and Personnel Mobility Bureau of Intergovernmental Personnel Programs U.S. Civil Service Commission Washington, D.C. 20415

form, also refers to an institution of higher education, and an Indian tribal government. Copies of the completed and signed agreement should be re-	Procedural questions on completing the assignment agreement form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each Federal agency or to staff in the Intergovernmental Personnel Programs Divisions in U.S. Civil Service Commission regional offices.	
tained by each signatory.	Signs III C.S. Civil Co.	
PART I-NATURE OF THE ASSIGNMENT AGREEMENT		value and the second
X New Agreement	Modification	Extension
PART II-INFORMATION ON PARTICIPATING EMPLOYEE	PART III-PARTIES TO THE AGREEM	
Name (Last, first, middle) Social Security No.	Federal Agency (List office, bureau or o party to the agreement, COMMERCE, NOAA, NMFS, S	
Home Address (Street, city, State ZIP code) 992-A Awaawaanoa Place Honolulu, HI 96825	State of Local Government (Identify the governmental agency fully) University of Hawaii at Manoa Honolulu, Hawaii 96822	
PART IV-POSITION DATA		
	Currently Held	
Employment Office Name and Address (Building, street, city, State, and ZIP code) University of Hawaii at Manoa Bachman Hall Honolulu, Hawaii 96822	Dr. John Caperon, Dir. Institute of Marine Bio Title of Position Ass't, Marine Biologist	ector
	rent Appointment	
Federal Employees (Check appropriate box) Career Other (Specify) Competitive	State and Local Employees State or local annual salary: \$20,6 Original date employed by the State or local government: Octo	
Indicate GS Level: Position to Which Ass	ignment Will Be Made	
Employment Office Name and Address (Building, street, city, State and ZIP code) National Marine Fisheries Service		
Honolulu Laboratory P.O. Box 3830; Honolulu, HI 96812	Title of Position Fishery Biologist	Office Phone No. (Aree Code) (808) 946-2181
PART V-TYPE OF ASSIGNMENT		
Check appropriate box On detail from a Federal agency On leave without pay from a Federal agency	On detail to a Federal agency On appointment in a Federal age	ency
Period of Assignment From (Month, day, year): June 1, 1980		зу 31, 1981
200	(over)	Ootlonal Form 69

August 1977

PART VI-REASON FOR MOBILITY ASSIGNMENT

Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, outline how the employee will be utilized at the completion of this assignment.

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART VII-POSITION DESCRIPTION

List the major duties and responsibilities to be performed while on the mobility assignment. If available, attach an accurate current description of the position being filled through the IPA assignment.

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Cheloniidae and Dermochelidae). These programs will encompass tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART VIII-EMPLOYEE BENEFITS

Rate of Basic Pay

\$20,604

Special Pay Conditions (Indicate any conditions that could increase the assigned employee's compensation during the assignment period)

See attachment detailing fringe benefits.

Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for requesting, reporting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART IX-FISCAL OBLIGATIONS

Identify, where appropriate, the office to which invoices and time and attendance records should be sent.

Federal Agency Obligations

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide office space, typing services, and supplies as normally provided a visiting researcher.

State or Local Government Agency Obligations

State Agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures.

PART X-APPLICABILITY OF RULES, REGULATIONS AND	POLICIES			
Yes The rules and policies governing the internal operation and management of the agency to which the assignment is made under this agreement will be observed by the assigned employee.				
Assignee has been informed that the assignment may be to State or local government.	erminated at any time at the option of the Federal executive agency or the			
Assignce has been informed that any travel and transports coverable as a debt due the United States, if he does not seither employer) or one year, whichever is shorter.* NO				
Assignee has been informed of applicable provisions shoul in-force procedure.	ld his position with his permanent employer become subject to a reduction-			
PART XI-CONFLICTS OF INTEREST AND EMPLOYEE CON	AUGUST TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE T			
situations do not inadvertently arise during this assignment	s have been reviewed with the employee to assure that conflict-of-interest nt tions, and policies on employee conduct which apply to him while on this			
assignment.				
PART XII-OPTIONS AND/OR ENTITLEMENTS	State or Local Agency Benefits (Indicate all State employee benefits			
Indicate coverage or "N.A." if not applicable Federal Employees Group Life Insurance Covered X N.A.	State or Local Agency Benefits (Indicate all State employee being as- that will be retained by the State or local agency employee being as- signed to a Federal agency. Also include a statement certifying cov- erage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency to a State or local agency.)			
Federal Civil Service Retirement	State employee benefits to be retained by G.			
Covered X N.A.	Balazs being assigned to a Federal agency are,			
Federal Employee Health Denefits	in addition to base pay, his retirement plan,			
Covered X N,A,	Social Security (FICA), health plan, group life insurance plan, workmen's compensation and unemployment compensation insurance.			
assigned to the Federal agency will	the effective performance of his duties while be at Federal government expense.			
PART XIII-TRAVEL AND TRANSPORTATION EXPENSES	AND ALLOWANCES			
Indicate: (1) Whether the Enderal agency or State or local age	incy will pay travel and transportation expenses to, from, and during the all Manual, and (2) which travel and relocation expenses will be included.			
Not applicable				
PART XIV-APPROVALS AND CERTIFICATION				
Assigned	Employee's Statement			
George H. Balazs	, understand the terms of this agreement providing			
for my assignment to the position offishery	y biologist			
	_ at (location) National Marine Fisheries Service			
SWFC Honolulu Laboratory	from (date) June 1, 1980 to May 31, 1981			
Signature of Assigned Employee Levy 1 A. Bala	Date of Signature 4/18/80			

In signing this agreement, we certify that:

- the description of duties and responsibilities is current and fully and accurately describes those of the assigned employee;
- this assignment is being entered into to serve a sound, mutual public purpose and not solely for the employee's benefit;
- at the completion of the assignment, the participating employee will be returned to the position he or she occupied at the time this agreement was entered into or a position of like seniority, status and pay.

State or Local Government Agency	Federal Agency	
Signature of Authorizing Officer	Signature of Authorizing Officer	
Date of Signature MAY 2 0 1980	Date of Signature	
Typed Name and Title V. Carl Bloode UNIVERSITY OF HAWAII Contracts Officer	Typed Name and Title	

PRIVACY ACT NOTICE

GENERAL

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AUTHORITY

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PURPOSES AND USES

The principal purpose of the Assignment Agreement is to formally document the temporary assignment of an employee between two agencies of Government under the Intergovernmental Personnel Act. The Assignment Agreement also establishes the legal basis for personnel and financial transactions which facilitate these temporary assignments. In addition, the Assignment Agreement provides statistical data on mobility program activities which may be furnished (without your personal identification) to Federal agencies, Congress, or other interested parties or individuals under the Freedom of Information Act.

EFFECTS OF NONDISCLOSURE

The personal information required to complete an Assignment Agreement under the Intergovernmental Personnel Act is furnished voluntarily by the individual requesting the mobility assignment. The only consequences of not providing the requested information is the self-elimination by the individual for consideration for such an assignment.

SOCIAL SECURITY NUMBER UNDER PUBLIC LAW 93-579 SECTION 7(b)

Disclosure by you of your Social Security Number (SSN) is mandatory to obtain the services, benefits, or processes that you are seeking. Solicitation of the SSN by the United States Civil Service Commission is authorized under provisions of Executive Order 9397, dated November 22, 1943. The SSN is used as an identifier throughout your Federal career from the time of application through retirement. It will be used primarily to identify your records that you file with the Civil Service Commission or agencies. The SSN also will be used by the Civil Service Commission and other Federal agencies in connection with lawful requests for information about you from your former employers, educational institutions, and financial or other organizations. The information gathered through the use of the number will be used only as necessary in personnel administration processes carried out in accordance with established regulations and published notices of systems of records. The SSN also will be used for the selection of persons to be included in statistical studies of personnel management matters. The use of the SSN is made necessary because of the large number of present and former Federal employees and applicants who have identical names and birth dates, and whose identities can only be distinguished by the SSN.



UNITED STATES DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center

P.O. Box 271

La Jolla, California 92038

June 5, 1981

NATIONAL MARINE FISHERUSS SERVICE

To:

F - Terry L. Leitzell

From:

Subject: Extension of IPA assignment for Mr. George Balazs

Mr. George H. Balazs, Assistant Marine Biologist at the University of . Hawaii at Manoa was assigned to the Honolulu Laboratory, Southwest Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration from June 1, 1980 to May 31, 1981 under the provisions of the Intergovernmental Personnel Act (IPA) of 1970. During this one year period Mr. Balazs was engaged in the Honolulu Laboratory's Marine Turtle Research Project. For the reasons given below we request that Mr. Balazs' IPA assignment be extended for one year. Funds are available at the SWFC to support Mr. Balazs.

The status of marine turtle populations is poorly known, although it is generally thought that the populations worldwide are declining. The hawksbill turtle, Eretmochelys impricata, leatherback turtle, Dermochelys Coriaca, Atlantic ridley turtle, Lepidochelys kempi, are listed as endangered under the Endangered Species Act of 1973. In 1979 the Act was amended to list the green turtle, Chelonia mydas, in Florida and the Pacific coast of Mexico and the Pacific ridley turtle, L. Olivacea, as endangered: The loggerhead turtle, Caretta caretta, and all other populations of the green turtle and Pacific ridley turtle were liste; as threatened.

As a result of the endangered and threatened status of these marine turtles, NMFS' Southwest Fisheries Center was assigned the responsibility for marine turtle research in the Central and Western Pacific Ocean. However, a lack of hiring ceilings and qualified turtle researchers in NMFS threatened to delay the start of the program. Fortuitously, Mr. Balazs, a recognized expert on sea turtleson the staff of the University of Hawaii, was persuaded in early 1980 to be detailed to the Honolulu Laboratory on an IPA contract. His major duties were to develop and carry out research programs dealing with Hawaiian and other Pacific populations of marine turtles belonging to Cheloniidae and Dermochelidae.

Mr. Balazs has accomplished an enviable amount of work in the one year he spent at the Honolulu Laboratory. This is evidenced in the report he prepared summarizing his research activities during the first eight months of his IPA contract. Among other things his report indicates that he has completed or began the preparation of several manuscripts describing some

of his research activities and accomplishments. A large part of Mr. Balazs' field work is done in the Northwestern Hawaiian Islands (NWHI) at French Frigate Shoals. In this regard he has also interacted well with researchers in the Harine Mammal Program of the Honolulu Laboratory in coordinating and carrying out shared marine mammal-sea turtle research activities in the NWHI.

There is still much to do in marine turtle research. For various reasons much support for sea turtle research will not be available at the University of Hawaii for Mr. Balazs. An extension of his IPA contract is thus crucial to the continuation of the excellent work initiated by Mr. Balazs on marine turtle research. A failure to extend Mr. Balazs' IPA assignment will result in a setback of NMFS' sea turtle research program in the Pacific.

Approve extension 11,21, Ster

Do not approve extension

cc: F/SWC - Benjamin F. Remington MB/NW2 - Howard Fraley F/SWC2 - Richard S. Shomura F/MM - Richard B. Roe

1st Endorsement

June 11, 1981

Per Ben Remington, Executive Officer, the Center reviewed the quals of the personnel on the "Impacted List" and found noone who met the unique qualifications (i.e., an expert on sea turtles) necessary to perform the functions of this position.

THAT ENGHERIES

Falls

Department of Commerce Mational Matine Figheries Service

JUN 25 1981

Southwest La John Jahren



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Northwest Administrative Service Office 1700 Westlake Avenue North Seattle, Washington 98109

June 30, 1981

TO:

MB/PER Ralph Reeder

FROM:

MB LAW2 Carroll McCutcheon

SUBJECT: IPA - George H. Balazs

Attached is a copy of Mr. Balazs IPA Agreement extending his assignment through May 30, 1982. The previous extension was for one month only through June 30, 1981.

The attached extension was verbally cleared and approved by Jack Falls, NMFS.

Attachment

Distribution:

NMFS - Fx3
DOC - Office of Personnel
OPM - Office of Intergovernmental Personnel Programs
University of Hawaii
NMFS - Honolulu
N CAA-MB/FIN
NOAA-Seattle Field Finance Offc. - MB/NW1
Mr. George Balazs



OF65 - Rev. 9/79 Office of Personnel Management FPM Chapter 334

ASSIGNMENT AGREEMENT

Title IV of the

Intergovernmental Personnel Act of 1970 #03-0-FT2-2 Amendment 1

(5 U.S.C. 3371 - 3376)

INSTRUCTIONS

This agreement constitutes the written record of the obligations and responsibilities of the parties to a temporary assignment arranged under the provisions of the Intergovernmental Personnel Act of 1970.

The term "State or local government," when appearing on this

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

Faculty Fellows and Personnel Mobility Division Office of Intergovernmental Personnel Programs Office of Personnel Management P.O. Box 14184 Washington, DC 20044

form, also refers to an institution of higher education, an Indian tribal government, and any other eligible organization. Copies of the completed and signed agreement should be retained by each signatory.		Procedural questions on completing the assignment agreement form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each Federal agency or to the staff in the Intergovernmental Personnel Programs Division in Office of Personnel Management's regional office.		
PART 1-NATURE OF THE	ASSIGNMENT AGREEMENT			
1.		_		
	New Agreement	Modification '	X Extension	
PART 2-INFORMATION ON	PARTICIPATING EMPLOYEE			
2. Name (Last, First, Middle)			3. Social Security Number	
BALAZS, George	Harvey	The second secon	5460000-0351C	
4. Home Address (Street, City	, State, ZIP Code)	5 A. Have you ever been on a	mobility assignment?	
992-A Awaawaan	oa Place	X YES	NO A	
Honolulu, Hawa	11 96825	5B. If "YES", date of each as FROM: June 1, 1980TO	signment (Month and Year) June 30, 1981	
PART 3-PARTIES TO THE	AGREEMENT			
Commerce, NOAA, N	, bureau or organizational unit which the agreement) ational Marine Fisheri nolulu Laboratory			
8. Is assignment being made the If yes, give name of program	nrough a faculty fellows program? n.	YES	[X] NO	
PART 4-POSITION DATA				
-	A-Position	Currently Held		
	Address (Building, Street, City, State and ZIP code)	10. Employee's Position Title Assistant Marine Biologist	11. Office Phone No. (Area Code) (808) 247-6631	
University of Hawaii at Manoa Bachman Hall Honolulu, Hawaii 96822		12 Immediate Supervisor (Name and Title) Dr. Philip Helfrich, Director Institute of Marine Biology		
	B—Type of Cur	rrent Appointment		
13. Federal Employ	ees (Check appropriate box.)	14. State and	Local Employees	
Career Competitive Other (Specify)	Indicate GS Level	State or Local Annual Salary	Original Date Employed by the State or Local Government	
outer topoetry,		\$23,695	October 1971	
	C-Position To Which	Assignment Will Be Made		
15. Employment Office Name and Address (Building, Street, City, State and ZIP code) National Marine Fisheries Service		16. Assigner's Position Title Fishery Biologist	17. Office Phone No. (Area Code) . (808) 946-2181	
Honolulu Laboratory P. O. Box 3830, Honolulu, HI 96812		18. Immediate Supervisor (Name William G. Gilman	and Title)	

PART 5-TYPE OF ASSIGNMENT	A Company of the Comp		4
19. Check Appropriate Box On detail from a Federal agency On leave without pay from a Federal agency X On detail to a Federal agency On appointment in a Federal agency	20. Period of Assignment (Mo FROM: TO: July 1, 1981	May 30, 1982	

PART 6-REASON FOR MOBILITY ASSIGNMENT

21. Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, indicate how the employee will be utilized at the completion of this assignment.

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART 7-POSITION DESCRIPTION

 List the major duties and responsibilities to be performed while on the mobility assignment. Attach an accurate current description of the position being filled through the IPA assignment.

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Cheloniidae and Dermochelidae). These programs will encompass a tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART 8-EMPLOYEE BENEFITS	
23. Rate of Basic Pay	24, Special Pay Conditions (Indicate any conditions that could increase the assigned employee's compensation during the assignment period)
\$23,695	See attachment detailing fringe benefits.

 Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for reporting, requesting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART 9-FISCAL OBLIGATIONS

Identify, where appropriate, the office to which invoices and time and attendance records should be sent.

 Federal Agency Obligations (II paying more than 50 percent of a Federal employee's salary beyond a 6-month period, specify rationale for cost-sharing decision.)

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide office space, typing services, and supplies as normally provided a visiting researcher. 27. State or Local Government Agency Obligations

State Agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures.

PART 10-CONFLICTS OF INTEREST AND EMPLOYEE CONDUCT

- 28. Applicable Federal, State or local conflict-of-interest laws have been reviewed with the employee to assure that conflict-of*interest situations do not inadvertently arise during this assignment.
- 29. The employee has been notified of laws, rules and regulations, and policies on employee conduct which apply to him/her while on this assignment.

PART 11-0 PTIONS

- 30. Indicate coverage or "N.A." if not applicable
- A. Federal Employees Group Life Insurance
- Covered

X N.A.

- B. Federal Civil Service Retirement
- Covered

X N.A.

C. Federal Employee Health Benefits

Covered

X N.A.

31. State or Local Agency Benefits (Indicate all State employee benefits that will be retained by the State or local agency employee being assigned to a Federal agency. Also include a statement certifying coverage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency to a State or local agency.) State employee benefits to be retained by C. Balaze heing assigned to a

tained by G. Balazs being assigned to a Federal agency are, in addition to base pay, his retirement plan, Social Security (FICA), health plan, group life insurance plan, workmen's compensation and unemployment compensation insurance.

32. Other Benefits (Indicate any other employee benefits to be made part of this agreement)

Any travel that may be necessary to the effective performance of his duties while assigned to the Federal agency will be at Federal government expense.

PART 12-TRAVEL AND TRANSPORTATION EXPENSES AND ALLOWANCES

 Indicate: (1) Whether the Federal agency or State or local agency will pay travel and transportation expenses to, from, and during the assignment as specified in Chapter 334, of the Federal Personnel Manual, and (2) which travel and relocation expenses will be included.

Not applicable

PART 13-APPLICABILITY OF RULES, REGULATIONS AND I	POLICIES
34. Check Appropriate Boxes	
	governing the internal operation and management of the agency to is made under this agreement will be observed by me.
 B. I have been informed that my assignment may be terminate government. 	ed at any time at the option of the Federal agency or the State or local
C. I have been informed that any travel and transportation exp a debt due the United States, if I do not serve until the com or one year, whichever is shorter. * not applical	penses covered from Federal agency appropriations may be recoverable as appletion of my assignment (unless terminated earlier by either employer) ble
 D. I have been informed of applicable provisions should my po- force procedure. 	osition with my permanent employer become subject to a reduction-in-
E. I agree to serve in the Civil Service upon the completion of to serve the required time, I have been informed that I will signment. (For Federal employees only)	my assignment for a period equal to that of my assignment. Should I fail be liable to the United States for all expenses (except salary) of my as-
PART 14-CERTIFICATION OF ASSIGNED EMPLOYEE	
In signing this agreement, I certify that I understand the terms of the in Part 13 above.	his agreement and agree to the rules, regulations and policies as indicated
35. Location of Assignment (Name of Organization) National Marine Fisheries Service, S Honoldlu Laboratory	SWFC 36. Date (Month, Day, Year) To: 7/1/81 5/30/82
2002 Assigned Employee Bales	38. Date of Signature (Month, Day, Year) 2 /: 2.7 / 8 /
PART 15-CERTIFICATION OF APPROVING OFFICIALS	, , , , , , , , , , , , , , , , , , ,
In signing this agreement, we certify that:	
- the description of duties and responsibilities is current and fu	lly and accurately describes those of the assigned employee;
- this assignment is being entered into to serve a sound, mutual	public purpose and not solely for the employee's benefit;
 at the completion of the assignment, the participating employ agreement was entered into or a position of like seniority, sta 	yee will be returned to the position he or she occupied at the time this itus and pay.
State or Local Government Agency	Federal Agency
39. Signature of Authorizing Officer Long	40. Signature of Authorizing Officer q
41. Date of Signature (Month, Day, Year) MAY 2 1 1981	42 Date of Signature (Month, Day, Year)
43. Typed Name and Title Durward Long, Chancellor University of Hawaii at Manoa	Typed Name and Title Carroll McCutcheon Personnel Officer, NASO, Seattle, WA
PRIVACY AC	CT STATEMENT

Sections 3373 and 3374, Assignment of Employees To or From State or Local Governments, of Title 5, U.S. Code, authorizes collection of this information. The data will be used primarily to formally document and record your temporary assignment to or from a State or local government, institution of higher education, Indian tribal government, or other eligible organization. This information may also be used as the legal basis for personnel and financial transactions, to identify you when requesting information about you, e.g., from prior employers, educational institutions, or law enforcement agencies, or by State, local, or Federal income taxing agencies.

Solicitation of your Social Security Number (SSN) is authorized by Executive Order 9397, which permitted use of the SSN as an identifier of individual records maintained by Federal agencies. Furnishing your SSN or any other data requested is voluntary. However, failure to provide any of the requested information may result in your being ineligible for participation in the Intergovernmental Assignment Program,



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Northwest Administrative Service Office 7600 Sand Point Way N.E. BIN C15700 Seattle, WA 98115

May 27, 1982

TO:

MB/PER Robert P. Gajdys

FROM:

MB/NW2

Candace A.

SUBJECT: IPA Agreement - George Balazs

The attached IPA agreement extends the assignment of the subject employee for the period 6/1/82 to 5/31/83.

Prior verbal approval was given by Jack Falls, Fx3.

Attachment

Distribution:

NFMS - Fx3

DOC - Office of Personnel

OPM - Office of intergovernmental Personnel Progs. (2)

University of Hawaii

NMFS - Honolulu

NMFS - F/SWC

NOAA - MB/FIN

NOAA - MB/NWl (Seattle Field Finance Office)

Mr. George Balazs

welled

NAT'L MARINE FISHERIES



ASSIGNMENT AGREEMENT

Title IV of the

Intergovernmental Personnel Act of 1970

-FT2-2 Amendment 2

(5 U.S.C. 3371 - 3376)

INSTRUCTIONS

This agreement constitutes the written record of the obligations and responsibilities of the parties to a temporary assignment arranged under the provisions of the Intergovernmental Personnel Act of 1970.

The term "State or local government," when appearing on this form, also refers to an institution of higher education, an Indian tribal government, and any other eligible organization.

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

Faculty Fellows and Personnel Mobility Division Office of Intergovernmental Personnel Programs Office of Personnel Management P.O. Box 14184 Washington, DC 20044

Procedural questions on completing the assignment agreement form or on other aspects relating to the mobility program should be addressed to either mobility program coordinators in each

Copies of the completed and by each signatory.	signed agreement should be retained	Federal agency or to the staff Programs Division in Office o office.	in the Intergovernmental Personnel I Personnel Management's regional	
PART 1-NATURE OF THE	ASSIGNMENT AGREEMENT			
1.	New Agreement	Modification	X Extension	
PART 2-INFORMATION ON	PARTICIPATING EMPLOYEE			
 Name [Last, First, Middle] BALAZS, Geor 	ge Harvey		3. Social Security Number	
4. Home Address (Street, City	, State, ZIP Code)	5 A. Heve you ever been on a r	mobility assignment?	
992-A Awaawa		X YES	NO	
Honolulu, Ha	waii 96825	5. B. If "YES" date of each assignment (Month and Year) FROM: 6/1/80 TO: 5/31/81 6/1/81 5/31/82		
PART 3-PARTIES TO THE	AGREEMENT			
6. Federal Agency (List affice is party to	, bureau or organizational unit which the agreement) tional Marine Fisheries	7. State or Local Government // University of Hawa Honolulu, Hawaii		
If yes, give name of program				
	A-Position C	currently Held		
9. Employment Office Name University of Ha	end Address (Building, Street, City, State and ZIP code) waii at Manoa	10. Employee's Position Title Assistant Marine Biologist	11. Office Phone No. (Area Code) (808) 247-6631	
Bachman Hall Honolulu, Hawaii	96822	12 Immediate Supervisor (Name and Title) Dr. Philip Helfrich, Director Institute of Marine Biology		
	B-Type of Curr	ent Appointment		
13. Federal Employ	ees (Check appropriate box.)		Local Employees	
Career Competitive Other (Specify)	Indicate GS Level	State or Local Annual Selary	Original Date Employed by the State or Local Government	
Other (Specify)		\$25,590	October 1971	
The surface of the	C-Position To Which A	ssignment Will Be Made		
15. Employment Office Name and Address (Building, Street, City, State and ZIP code) National Marine Fisheries Service Honolulu Laboratory P. O. Box 3830, Honolulu, HI 96812		16. Assignee's Position Title	17. Office Phone No. (Aree Code)	
		Fishery Biologist	(808) 946-2181	
		18. Immediate Supervisor (Name William G. Gilmart Wildlife Biologist	in	
	-		50 69-104	

PART 5-TYPE OF ASSIGNMENT 19. Check Appropriate Box	20. Period of Assignment (Month, Day, Year) FROM: TO:		
On detail from a Federal agency On leave without pay from a Federal agency	June 1, 1982 May 31, 1983		
X On detail to a Federal agency On appointment in a Federal agency			

PART 6-REASON FOR MOBILITY ASSIGNMENT

21. Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, indicate how the employee will be utilized at the completion of this assignment,

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART 7-POSITION DESCRIPTION

22. List the major duties and responsibilities to be performed while on the mobility assignment. Attach an accurate current description of the position being filled through the IPA assignment,

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Chelonidae and Dermochelidae). These programs will encompass tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART 8-EMPLOYEE BENEFITS

23. Rate of Basic Pay

6/1/82 - \$22,884

7/1/82 - \$25,786

24, Special Pay Conditions (Indicate any conditions that could increase the assigned amployee's compensation during the assignment period)

See attachment detailing fringe benefits

25. Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for reporting, requesting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART 9-FISCAL OBLIGATIONS

Identify, where appropriate, the office to which invoices and time and attendence records should be sent.

 Federal Agency Obligations (If paying more than 50 percent of a Federal employee's salary beyond a 6-month period, specify rationale for cost-sharing decision.)

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide office space, typing services, and supplies as normally provided a visiting researcher. 27. State or Local Government Agency Obligations

State agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures.

PART 1	O-CONFLIC	TS OF INTEREST	AND	EMPLOYEE	CONDUCT

- 28. Applicable Federal, State or local conflict of interest laws have been reviewed with the employee to assure that conflict-of-interest situations do not inadvertently arise during this assignment.
- 29. The employee has been notified of laws, rules and regulations, and policies on employee conduct which apply to him/her while on this assignment.

PART 11-OPTIONS

- 30. Indicate coverage or "N.A." if not applicable
- A. Federal Employees Group Life Insurance
- Covered

X N.A.

- B. Federal Civil Service Retirement
- Covered

X N.A.

C. Federal Employee Health Benefits

Covered

X N.A.

31. State or Local Agency Benefits (Indicate all State employee benefits that will be retained by the State or local agency employee being assigned to a Federal agency. Also include a statement certifying coverage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency to a State or local agency. State employee benefits to be retained by G. Balazs being assigned to a Federal agency, in addition to base pay,

Federal agency, in addition to base pay, are his retirement plan, Social Security (FICA), Health plan, Group life insurance plan, 5-days cumulative vacation, workmen' compensation and unemployment insurance.

32. Other Benefits (Indicate any other employee benefits to be made part of this agreement)

Any travel that may be necessary to the effective performance of his duties while assigned to the Federal agency will be at Federal government expense.

PART 12-TRAVEL AND TRANSPORTATION EXPENSES AND ALLOWANCES

Indicate: (1) Whether the Federal agency or State or local agency will pay travel and transportation expenses to, from, and during the
assignment as specified in Chapter 334, of the Federal Personnel Menual, and (2) which travel and relocation expenses will be included.

Not applicable

PART 13-APPLICABILITY OF RULES, REGULATIONS AND PO	LICIES		
34. Check Appropriate Soxes			
YES A. The rules and policies governing the internal operation and management of the agency to which my assignment is made under this agreement will be observed by me.			
X 8. I have been informed that my assignment may be terminated a government.			
* C. I have been informed that any travel and transportation expense debt due the United States, if I do not serve until the completor on one year, whichever is shorter. *not applicable	ses covered from Federal a etion of my assignment fur	gency appropriation less terminated earl	s may be recoverable as ier by either employer)
 D. I have been informed of applicable provisions should my posit force procedure. 	ion with my permanent en	nplayer become subj	ect to a reduction-in-
E. I agree to serve in the Civil Service upon the completion of my to serve the required time, I have been informed that I will be signment. (For Federal employees only)	assignment for a period ex liable to the United States	qual to that of my a for all expenses (ex-	ssignment, Should I fail cept salary) of my as-
PART 14-CERTIFICATION OF ASSIGNED EMPLOYEE			
In signing this agreement, I certify that I understand the terms of this in Part 13 above.	agreement and agree to the	e rules, regulations a	nd policies as indicated
35. Location of Assignment (Name of Organization) National Marine Fisheries Service, SWI	rc .	36. Date (Month, I From: 6/1/82	Day, Year) To: 5/31/83
37. Signature of Assigned Employee Jenny H. Bala		38. Date of Signatu 2 - 2 -	ire (Month, Day, Year)
PART 15-CERTIFICATION OF APPROVING OFFICIALS			
In signing this agreement, we certify that: — the description of duties and responsibilities is current and fully — this assignment is being entered into to serve a sound, mutual pa — at the completion of the assignment, the participating employee agreement was entered into or a position of like seniority, status	ablic purpose and not solel will be returned to the po	y for the employee's	benefit;
State or Local Government Agency	Federal Agency		
39. Signature of Authorizing Officer	of Authorizing Officer 40. Signature of Authorizing Officer		
Уудин Сиви	Carlice	a. Jur	ill
41. Date of Signature (Month, Day, Year) May 10, 1982	42. Date of Signature /M 5 - ユフー	82	
43. Typed Name and Title	44. Typed Name and Tit	le	· 1
Marvin J. Anderson, Interim Chancellor	Candace A. Tu Personnel Off	rner (Acting icer. NASO.	Seattle, WA
PRIVACY ACT	STATEMENT		

Sections 3373 and 3374, Assignment of Employees To or From State or Local Governments, of Title 5, U.S. Code, authorizes collection of this information. The data will be used primarily to formally document and record your temporary assignment to or from a State or local government, institution of higher education, Indian tribal government, or other eligible organization. This information may also be used as the legal basis for personnel and financial transactions, to identify you when requesting information about you, e.g., from prior employers, educational institutions, or law enforcement agencies, or by State, local, or Federal-income taxing agencies.

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U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

April 23, 1980

F/SWC2:MLG

Dr. John Caperon, Director Hawaii Institute of Marine Biology P.O. Box 1346 Kaneche, Hawaii 96744

Dear John,

Enclosed is an Intergovernmental Personnel Act (IPA) assignment agreement documenting the detail of Assistant Marine Biologist George H. Balazs, HIMB, to the National Marine Fisheries Service, Honolulu Laboratory, for one year starting June 1, 1980.

According to this agreement, Mr. Balazs will continue to be paid his present salary plus fringe benefits by the University of Hawaii. NMFS will reimburse the University accordingly.

I trust that this straightforward agreement will meet with your approval. It is our earnest desire to have Mr. Balazs as part of our Marine Mammals and Endangered Species Investigation, an assignment we are confident will be advantageous to both the University and the Federal government.

All reimbursement invoices should be sent to the Honolulu Laboratory at the above address. They should carry the identifying document number 03-0-FT2-2, and the appropriations code FT2000/88C5H100.

I will be happy to discuss any aspect of this assignment with you, should you desire.

Sincerely,

Richard S. Shomura

Director, Honolulu Laboratry

Enclosure

co: P. Helfrich, U.H.

J. Arakawa

T. Nakamura

ASSIGNMENT AGREEMENT

Title IV of the Intergovernmental Personnel Act of 1970

#03-0-FT2-2

(5 U.S.C. 3371-3376)

INSTRUCTIONS

This agreement constitutes the written record of the obligations and responsibilities of the parties to a temporary assignment arranged under the provisions of the Intergovernmental Personnel Act of 1970.

The term "State or local government", when appearing in this form, also refers to an institution of higher education, and an

Within 15 days of the effective date of the assignment, two copies of this form must be sent to:

Office of Faculty Fellows and Personnel Mobility Bureau of Intergovernmental Personnel Programs U.S. Civil Service Commission Washington, D.C. 20415

Procedural questions on completing the assignment agreement

Indian tribal government, Copies of the completed and signed agreement should be re- tained by each signatory.		form or on other aspects relating to the addressed to either mobility program or agency or to staff in the Intergovernment sions in U.S. Civil Service Commission of	ntal Personnel Programs Divi-	
PART I-NATURE OF THE ASSIGNMENT	NT AGREEMENT		•	
X New Agr	eement	Modification	Extension	
PART II-INFORMATION ON PARTICI	PATING EMPLOYEE	PART III-PARTIES TO THE AGREEM		
Name (Last, first, middle) Social Security No. BALAZS, GEORGE HARVEY		Federal Agency (List office, bureau or of party to the agreement COMMERCE, NOAA, NMFS,	SWFC Honolulu Labora	
992-A Awaawaanoa Place Honolulu, HI 96825		State or Local Government (Identify the governmental agency fully) University of Hawaii at Manoa Honolulu, Hawaii 96822		
PART IV-POSITION DATA				
	Position C	urrently Held		
Employment Office Name and Address (Building, street, city, State, and ZIP code) University of Hawaii at Manoa Bachman Hall Honolulu, Hawaii 96822		Immediate Supervisor (Name and title) Dr. John Caperon, Dir. Institute of Marine Bi Title of Position Ass't.Marine Biologist	ector	
	Type of Curr	ent Appointment		
Federal Employees (Check appropriate b Career Competitive Indicate GS Level:	Other (Specify)	State and Local Employees State or local annual salary: \$20,60 Original date employed by the State or local government: Octo		
make as cover	Position to Which Assi	gnment Will Be Made		
Employment Office Name and Address / National Marine Fisher	Building, street, city, State, and ZIP code)			
Honolulu Laboratory P.O. Box 3830; Honolulu, HI 96812		Title of Position Fishery Biologist	Office Phone No. (Area Code) (808) 946-2181	
PART V-TYPE OF ASSIGNMENT				
Check appropriate box On detail from a Federal agency On leave without pay from a Fed	eral agency	On detail to a Federal agency On appointment in a Federal age	incy	
Period of Assignment From (Manth, day, year): June	1, 1980	To (Month, day, year): Ma	y 31, 1981	
U.S. Civil Service Commission FPM—Chapter 334 50 69-103	\	(over)	Optional Form 69 August 1977	

PART VI-REASON FOR MOBILITY ASSIGNMENT

Indicate the reasons for this mobility assignment and discuss how the work will benefit the participating governments. In addition, outline how the employee will be utilized at the completion of this assignment.

The National Marine Fisheries Service has been assigned the responsibility for sea turtles in the central and western Pacific Ocean. In response to this mandate the NMFS Honolulu Laboratory has agreed with the University of Hawaii for the detail of turtle expert George H. Balazs to the Laboratory staff. The ensuing programs are expected to result in a valuable advance in understanding of the Pacific populations of marine turtles. Results of this work will be documented in appropriate reports and publications.

PART VII-POSITION DESCRIPTION

List the major duties and responsibilities to be performed while on the mobility assignment. If available, attach an accurate current description of the position being filled through the IPA assignment.

Major duties and responsibilities of this assignment consist of developing and carrying out research programs dealing with Hawaiian and other Pacific populations of marine turtles (Cheloniidae and Dermochelidae). These programs will encompass tagging, stock assessment, migratory patterns, growth rates, reproductive ecology, food habits, natural mortality, terrestrial basking, and habitat usage involving radio tracking. The results of this work will be presented in appropriate reports and publications.

PART VIII-EMPLOYEE BENEFITS

Rate of Basic Pay

\$20,604

19

Special Pay Conditions (Indicate any conditions that could increase the assigned employee's compensation during the assignment period)

See attachment detailing fringe benefits.

Leave Provisions (Indicate the annual and sick leave benefits for which the assigned employee is eligible. Specify the procedures for requesting, reporting and recording such leave)

Employee will be eligible for his existing annual and sick leave benefits and will continue established procedures for requesting, reporting, and recording leave.

PART IX-FISCAL OBL'GATIONS

Identify, where appropriate, the office to which invoices and time and attendance records should be sent.

Federal Agency Obligations

Federal Agency will reimburse the State Agency for the salary and fringe benefits of G. Balazs, and will provide orfice space, typing services, and supplies as normally provided a visiting researcher.

State or Local Government Agency Obligations

State Agency is responsible for continuing to pay all wages and benefits to G. Balazs, who will report time and attendance to the University of Hawaii for normal record keeping, according to established procedures.

PAR	T X-APPLICABILITY O	F RULES, REGULATIONS	AND POLICIES		
x	Yes Yes, with exceptions attached	ment is made under this a	rerning the internal operation and management of the agency to which the assign- greement will be observed by the assigned employee.		
x	Assignee has been informed that the assignment may be terminated at any time at the option of the Federal executive agency or the State or local government.				
*	coverable as a debt due	med that any travel and trans the United States, if he does year, whichever is shorter.	portation expenses covered from Federal agency appropriations may be re- not serve until the completion of his assignment (unless terminated earlier by not applicable		
	Assignee has been inform		should his position with his permanent employer become subject to a reduction-		
PAR	in-force procedure. T XI-CONFLICTS OF If	NTEREST AND EMPLOYEE	CONDUCT		
\Box	Applicable Federal, Sta	A STATE OF THE PARTY OF THE PAR	laws have been reviewed with the employee to assure that conflict-of-interest		
X			egulations, and policies on employee conduct which apply to him while on this		
	T XII-OPTIONS AND/O		- 10/15/1		
	cate coverage or "N.A." if eral Employees Group Life Covered		State or Local Agency Benefits [Indicate all State employee benefits that will be retained by the State or local agency employee being assigned to a Federal agency. Also include a statement certifying coverage in all State and local employee benefit programs that are elected by the Federal employee on leave without pay from the Federal agency to a State or local agency.)		
Fede	eral Civil Service Retireme	int	State employee benefits to be retained by		
	Covered	X N.A.	Balazs being assigned to a Federal agency in addition to base pay, his retirement pl		
Fede	eral Employee Health Ben	efits -	Social Security (FICA), health plan, group		
	Covered	X N.A.	life insurance plan, workmen's compensation unemployment compensation insurance.		
			11 be at Federal government expense.		
PAR	T XIII-TRAVEL AND	TRANSPORTATION EXPEN	ISES AND ALLOWANCES .		
Indi	cate: (1) Whether the Fo inment as specified in Cha	deral agency or State or local opter 334, of the Federal Pers	I agency will pay travel and transportation expenses to, from, and during the connel Manual, and (2) which travel and relocation expenses will be included.		
		11.			
		Not applicabl	e		
		4	•		
	10				
PAF	RT XIV-APPROVALS A	ND CERTIFICATION			
		Assiç	ned Employee's Statement .		
1, _	George H	. Balazs -	, understand the terms of this agreement providing		
for	my assignment to the	position offish	ery biologist		
_	1	Participation of the Control of the	at (location) National Marine Fisheries Service		
S	WFC Honolulu La	boratory	from (date) June 1, 1980 to May 31, 1981		
mount	nature of Assigned Employ	yee A	Date of Signature		

and

In signing this agreement, we certify that:

- the description of duties and responsibilities is current and fully and accurately describes those of the assigned employee;
- this assignment is being entered into to serve a sound, mutual public purpose and not solely for the employee's benefit;
- at the completion of the assignment, the participating employee will be returned to the position he or she occupied at the time this agreement was entered into or a position of like seniority, status and pay.

ral Agency

State or Local Government Agency
Signature of Authorizing Officer

Date of Signature

MAY 2 0 1980

Typed Name and Title

V. Cart Bloode

UNIVERSITY OF HAWAII

Contracts Officer

So and S. Thom

Typed Name and Title . Si

Director, Honolulu Laboratory

PRIVACY ACT NOTICE NASO, Seattle, Wa

GENERAL

This information is provided pursuant to Public Law 93-579 (Privacy Act of 1974), December 31, 1974, for individuals completing Mobility Assignment Agreements authorized by the Intergovernmental Personnel Act of 1970.

AUTHORITY

Title IV of the Intergovernmental Personnel Act of 1970 (U.S. Code, Title 5, sections 3371-3376) authorizes the temporary assignment of employees between Federal agencies and State and local governments and institutions of higher education. The Assignment Agreement (Optional Form 69) was developed to document each temporary assignment and become the permanent record of the assignment.

PURPOSES AND USES

The principal purpose of the Assignment Agreement is to formally document the temporary assignment of an employee between two agencies of Government under the Intergovernmental Personnel Act. The Assignment Agreement also establishes the legal basis for personnel and financial transactions which facilitate these temporary assignments. In addition, the Assignment Agreement provides statistical data on mobility program activities which may be furnished (without your personal identification) to Federal agencies, Congress, or other interested parties or individuals under the Freedom of Information Act.

EFFECTS OF NONDISCLOSURE

The personal information required to complete an Assignment Agreement under the Intergovernmental Personnel

Act is furnished voluntarily by the individual requesting the mobility assignment. The only consequences of not providing the requested information is the self-elimination by the individual for consideration for such an assignment.

SOCIAL SECURITY NUMBER UNDER PUBLIC LAW 93-579 SECTION 7(b)

Disclosure by you of your Social Security Number (SSN) is mandatory to obtain the services, benefits, or processes that you are seeking; Solicitation of the SSN by the United . States Civil Service Commission is authorized under provisions of Executive Order 9397, dated November 22, 1943. The SSN is used as an identifier throughout your Federal career from the time of application through retirement. It will be used primarily to identify your records that you file with the Civil Service Commission or agencies. The SSN also will be used by the Civil Service Commission and other Federal agencies in connection with lawful requests for information about you from your former employers, educational institutions, and financial or other organizations. The information gathered through the use of the number will be used only as necessary in personnel administration processes carried out in accordance with established regulations and published notices of systems of records. The SSN also will be used for the selection of persons to be included in statistical studies of personnel management matters. The use of the SSN is made necessary because of the large number of present and former Federal employees and applicants who have identical names and birth dates, and whose identities can only be distinguished by the SSN.

CTA	TEMENT	OF	PERSONAL	HISTORY
31.04	HEMENI	Or	PERSUMAL	DISTURY

INSTRUCTIONS: Read the certification at the end of this questionnaire before entering the required data. Print or type all answers. All questions and statements must be completed. If the answer is "None," so state. Do not misstate or omit material fact since the statements made herein are subject to verification. If more space is needed, use the Remarks section, item 20, and attach additional sheets if necessary. The information entered hereon is for official use only and will be maintained in confidence. 1. (Print) FIRST NAME—MIDDLE NAME—MAIDEN NAME (If any)—LAST NAME

2

SYATUS

☐ MISS		ge ne	irvey	Balazs						-		-	
MISS 1. ALMS(ES), MICKNAME(S), OR CHANGES IN NAME (Other than by marriage)								- 1	HALIAN		HUTTARY	OH ACTIVE DUT	7
	None						992-A	992-A Awaawaanoa Place, 1				nolulu 96825	, н
. DATE OF BIR				PLACE OF BIT	RTH (City, C	ounty, State,	and Country)	PLACE	CERTIFICAT	E RECC	RDED		
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STATEMENT OF PERSONAL HISTORY

INSTRUCTIONS: Read the certification at the end of this questionnaire before entering the required data. Print or type all answers. All questions and statements must be completed. If the answer is "None," so state. Do not misstate or omit material fact since the statements made herein are subject to verification. If more space is needed, use the Remarks section, item 20, and

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IF "YES," DESCRIBE THE CIRCUMSTANCES. ATTACH ADDITIONAL SHEETS FOR A FULL DETAILED STATEMENT. IF ASSOCIATED WITH ANY OF THE ABOVE ORGANIZATIONS, SPECILY NATURE AND EXTENT OF ASSOCIATION WITH EACH, INCLUDING OFFICE OR POSITION HELD, ALSO INCLUDE DATES, PLACES, AND CREDENTIALS NOW OR FORMERLY HELD. IF ASSOCIATIONS MAYE. BEEN WITH INDIVIDUALS WHO ARE MEMBERS OF THE ABOVE ORGANIZATIONS, THEN LIST THE INDIVIDUALS AND THE ORGANIZATIONS WITH WHICH THEY WERE OR ARE AFFILIATED.

IR. HAVE YOU EVER BEEN DETAINED, HELD, ARRESTED, INDICTED OR SUMMONED INTO COURT AS A DEFENDANT IN A CRIMINAL PROCEEDING, OR CONVICTED, FINED, OR IMPRISONED OR PLACED ON PROBATION, OR HAVE YOU EVER BEEN ORDERED TO DEPOSIT BAIL OR COLLATERAL FOR THE VIOLATION OF ANY LAW, POLICE REGULATION OR ORDINANCE (excluding military violations for which a fine or forfaiture of \$25, or feel was imposed?)? INCLUDE ALL COURT MARTIALS WHILE IN MILITARY SERVICE. YES NO IF "YES," LIST THE DATE, THE NATURE OF THE OFFENSE OR VIOLATION, THE NAME AND LOCATION OF THE COURT OR PLACE OF HEARING, AND THE PENALTY IMPOSED OR OTHER DISPOSITION OF EACH CASE.

19. ARE THERE ANY INCIDENTS IN THE OUTIES WHICH YOU MAY B	YOUR LIFE NOT MENTIONED HEREIN WHICH MAY E CALLED UPON TO TAKE OR WHICH MIGHT REQUI	REFLECT UPON YOUR LOYALTY TO THE UNITED STATES OR UPON YOUR SUITABILITY TO PERFORM IRE FURTHER EXPLANATION? YES NO IF "YES," GIVE DETAILS
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Some Performance Elements (submitted by GB)

Projects: Tehnston, Pfs 12, sea Grant

- Define, develop and conduct research on Pacific marine turtles addressing problems of migratory patterns, growth rates, food habits, mortality, reproduction, habitat usage, human impacts and stock assessment.
- Assist the Investigation Leader in the development of long range plans and goals for marine turtle research in the Pacific.
- ie. 3. Collect and prepare comprehensive background information based on literature
 - 4. Present the results of research in appropriate technical reports and scientific publications. TM-36; Administration of Marine Twile Cons. Manual 2 Medition,
 - Supervise the field research activities of 1 to 4 biologists or technicians at the GS-4 to 9 levels. Kam - Johnston 29 887 - 13 oct
 - Respond in an appropriate manner to all stranding reports of marine turtles in the Hawaiian Islands. A couple each month
- WATS 7. Provide authoritative information on marine turtles in response to inquiries

 WATS 7. Provide authoritative information on marine turtles in response to inquiries

 The received from the professional and public community in Hawaii and the tropical

 The received frequently received; were a Center requests

 The received; were a Center requests
 - 8. Maintain proficiency as a NOAA scuba diver for field research requiring underwater work. achieved

Provide scientific reviews of manuscripts for journal editors, when requested- most recent review - July 83 for Animal Behaviour

Effective Date 6/1/83 Selectee Balazs 4/4/83; OPM has issued authority MAP Selection Cert's issued 4/4/83; OPM has issued autority government. (Competitive Vac. government. (Competitive Vac. to recruit candidates outside to recruit candidates outside MAP Selection Cert's issued Reporting Date: April 21, 1983 Action Taken/Status Annct. closes 4/29/83.) Annct, closes 4/29/83.) Interviews in progress STAPFING REPORT SWFC (NMFCH830028) (NMFCH830029) Recruit, FIP Recruit, FTP (NMFCH830046) Recruit, EXC Recruit, FIT Requested appointment Action Received 1/28/83 1/26/83 Date SF-52 3/3/83 4/4/83 until time of selection) Organizational/Position GS-2, (Series not known Supervisory Fishery Biologist GS-482-13/14 (Research), GS-482-11 Biologist (Research) GM-482-13/14 Honolulu Laboratory Supervisory Fishery Wildlife Biologist Information JR Fellow



United States Department of the Interior

FISH AND WILDLIFE SERVICE

P.O. BOX 87 KILAUEA, KAUAI, HAWAII 96754

April 2, 1984

IN REPLY REFER TO:

CHE HM PDU PDU IVEG

RSS

Mr. Richard Shomura Director, Honolulu Labratory National Marine Fisheries Service P.O. BOX 8380 Honolulu, Hawaii 96812

Dear Mr. Shomura:

We would like to thank you for sharing one of your staff, George Balazs to speak before our docent group on March 14.

Mr. Balazs presentation on sea turtles was excellent and a credit to your organization. Several of our group commented that his presentation was the best of the 12 speakers we have invited here to speak on a variety of natural history subjects.

In regards to public service, Kilauea Point receives over 1000 visitors per day, representing all 50 states and a number of foreign visitors.

The 55 volunteer docents which Mr. Balazs assisted in training will be better prepared through your efforts to to interpret the sea turtles which are seen daily from the site.

Thank you again for your assistance.

Sincerely,

Daniel Moriarty Park Ranger



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KILAUEA POINT NATURAL HISTORY ASSOCIATION Box 87 - Kilauea, Kauai, Hawaii 96754

RIVI

Mr. Richard Shomura, Director Honolulu Laboratory National Marine Fisheries Service Box 3830 - Honolulu, Hawaii 96812

Dear Mr. Shomura:

On behalf of our newly formed volunteer organization, thank you for making your staff available to us in our efforts to disseminate pertinent plant and wildlife information to the island visitors, students and community.

The Kilauea Point Natural History Association is a nonprofit organization dedicated to advancing the interpretive, educational and scientific activities of the U.S. Fish and Wildlife Service in Hawaii.

A major part of our program depends on well trained volunteers who will act as wildlife interpreters and guides to the nearly one thousand daily visitors to the Kilauea Lighthouse Refuge and who will take natural history and conservation programs into the islands' schools.

To have qualified professionals such as wildlife biologist George Balazs contributing to the training of our volunteers helps assure that our programs will be of high quality. Mr. Balazs combines scientific expertise with an outstanding ability as a lecturer who gains and holds the attention of his students.

It would be an honor if we could lure you over as a guest lecturer sometime in the future. We look forward to meeting you.

Sincerely yours,

Charlene G. Dyer

Volunteer President

K.P.N.H.A.

April 10, 1984

LDREN'S TELEVISION W

ONE LINCOLN PLAZA . NEW YORK, NEW YOR Department of Commerce

National Marina Fisheries Service

March

Southwest Fisheries Center La Jolla, California

Dr. Izadore Barrett
Center Director
Southwest Fisheries Center
National Marine Fisheries Service
P.O. Box 271
La Jolla , California 92037
Dear Dr. Barrett:
Children's Te'
and 3-2-'
8 to

Children's Television Workshop, producers of SESAME STREET and 3-2-1 CONTACT, a science and technology series for 8 to 12 year olds, is interested in filming a story about George Balazs's work studying the Hawaiian green sea turtle. I have spoken with George, and with Bill Gilmartin, and they have kindly agreed to facilitate filming, pending your approval of Marine Fisheries Service involvement.

We would like to film for 15 to 2 days at Punaluu County Park beach, where we would see George and his student assistants capturing turtles and then examining, measuring, tagging and releasing them. The story would be one segment in a half-hour show called "Flora and Fauna" (working title), part of a 5-show theme week entitled "EARTH". Our science content advisors work with our producers to ensure accuracy of information contained throughout the series. Among the points we would like to make are: the sea turtle is a migratory animal, it is a threatened species, and that the many unknown factors that cause and enable it to migrate will never be fully studied unless it is preserved. (The latter point, however, would certainly not be stressed as the only reason monitor the species.)

I would appreciate hearing from you at your earliest convenience, by phone or letter, concerning permission to go ahead with filming. We wish to film on April 10 and 11, so time is a bit short. Please call me if you have any further questions; additional information about our series is enclosed.

Many thanks for your time.

Sincerely, ne Macheoz

Anne MacLeod Associate Producer 3-2-1 CONTACT

CABLE: SESAMEST NEW YORK/RCA TELEX 236168

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UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

Southwest Fisheries Center P.O. Box 271 La Jolia, California 92038

March 22, 1984

F/SWC:LLV

Mr. Willis (Skip) Brown CBS News 101 Howard Street, Suite B San Francisco, CA 94105

Dear Mr. Brown:

This letter is to confirm the substance of our conversation on March 20 concerning your formal request to produce a story on the work of Mr. George Balazs, Wildlife Biologist on our staff at the Honolulu Laboratory, with the green turtle at French Frigate Shoals in the Hawaiian Islands.

We have discussed your proposed program which will feature Mr. Balazs' research for the CBS News Broadcast program, "American Parade" and find it acceptable. Since the area where you wish to videotape is a restricted habitat, I suggest that you deal with Mr. Balazs directly to work out necessary details and logistics.

I must say that we are great fans of Charles Kuralt and his excellent vignettes of American life and times. We shall certainly look forward to seeing the new CBS series, "The American Parade" with Mr. Kuralt and particularly the sequence on our Mr. Balazs and the endangered green turtle of French Frigate Shoals.

I am certain that the exposure achieved by the widely viewed CBS program will help provide useful information to the public on the subject of great interest and assist in the efforts of National Marine Fisheries Service scientists to conserve and protect endangered and threatened marine turtles in the central Pacific.

With our best wishes for the success of your new project.

Sincerely,

Izadore Barrett Center Director

cc: Richard Shomura
William Gilmartin
George Balazs



CHILDREN'S TELEVISION WORKSHOP ONE LINCOLN PLAZA • NEW YORK, NEW YORK 10023 • (212) 595 3456

April 20, 1984

Mr. William G. Gilmartin National Marine Fisheries Service P.O. Box 3830 Honolulu, HI 96812

Dear Bill,

Many thanks for all of your help in getting us set up to film the segment for 3-2-1 CONTACT about George Balazs's sea turtle study.

I understand from our field producer, Larry Engel, an his crew that George and his assistants were a pleasure to work with and were truly dedicated to the effort under what turned out to be unusually trying circumstances.

We are all looking forward to seeing the footage -- Larry feels he got a great story. Again, thank you for your advice, cooperation and patience with my many questions!

Sincerely,

Anne MacLeod Associate Producer 3-2-1 CONTACT

cc: George Balazs

3·2·1·CONTACT

April 20, 1984

George Balazs National Marine Fisheries Service P.O. Box 3830 Honolulu, Hi 96812

Dear George,

Thanks! There is absolutely no way that I can thank you enough for your help on our shoot with you, your student team and the turtles. Although we had our share of unforseen activities in the area, I think that we got the story. And I'm convinced that it will be a great one.

I doubt that the stories of the evening's high drama will ever diminish. It turns out that my getting thrown into the bushes

is already legend here.

In any case, your patience with us was remarkable. Your students were all unbelievably helpful, especially under the circumstances.

I wish the best of luck to all of you and only wish that we could have stayed longer. I'll be sending along t-shirts for all and a videotape of the story for you.

Best Regards,

Larry Engel Field Producer

Personal Qualifications Statement Applications For 1983-84

Form Approved: OMB No. 3206-0012

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Proceed Presonnel Management FPM Chapter 265

CONTINUATION SHEET FOR STANDARD FORM 171 PERSONAL QUALIFICATIONS STATEMENT

Form Approved OMB No. 3206-001

Balazs George Harvey Name and address of employer's organization Department of Animal S University of Hawaii Honolulu, HI 96822 Exact title of your position Graduate Research Assistant Kind of husiness or organization immunitationing Accounting social services etc. research Description of work idescribe your specific during a Acquired training and a Acquired practical expe and data analysis while Name and address of employer's organization University of Hawaii, Mar. Beebler's Day Classes	Name of manediate supervisor Coy C. Brooks If Federal service civilian or milital last promotion responsibilities and accomplishments assisted in research orience and added a taking graduate continuous services.	3 Kind of pos Will Dates displaye From 1-66 Satary or even Deginning 5 Ending 5 Area Code by Series grade or of the Area Code	dlife Bi dlife Bi d give month B 70 g 100 3,800 4,200 letephane Num ank and date of	or name of ologist	Average number of hoors per aver 20 Place of employment City Honolulu State Hawaii and kind of employees you supernone son for leaving pletion of M.S. Marking appointment
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Attach Supplemental Sheets or Forms Here 22. A. Special qualifications and skills (skills with machines, palents or inventions, your most important publications (do not submit copies unless requested); your public speaking and publicanons experience, membership in professional or screotific societies, etc.) List of Scientific Publications - see attached sheets Membership in Professional Societies: IUCN Marine Turtle Specialists Group Society for the Study of Amphibians and Reptiles Experienced small boat operator D. Approximate number of words per minute 8 Kind of license or certificate sylpt, registered narse, lawyer, radio operator, CPA, etc.) C. Latest Scense or certificate State or other licersing authority Certified scuba diver (NAUI); CPR cert.; 20 Hawaii State driver's license B. Name and location only and State of latest high school attended 23 A Bid you graduate from high school or will you graduate within the next nine mornts, or de you have a GED high school equivalency certificate? Twentynine Palms High School No Highest grade completed Month and Year Twentynine Palms, CA 6-60 No. of Cropits Completed Years Completed Type of Year of C. Name and location scity. State, and ZIP Code, if known) of college or university off you expect to graduate within nine months, give MGNTH and YEAR you expect. Bates Attended Degree Quarter Semester Degree to receive your degree 30 9-60 6-61 San Diego State College, San Diego, CA 15 .5 9-61 6-63 Santa Ana College, Santa Ana, CA 1967 B.S. 88 2.5 1-65 6-67 University of Hawaii, Honolulu, HI 96822 M.S. 1969 1.5 41 University of Havail Graduate School, Honolulu, HI 96822 1-68 6-69 his of Credits Completed E. Chief graduate college subjects No. of Credits Completed Chief undergraduate college subjects Quarter Serventer Semester Hourk Quarter 26 Animal Science 24 Biometry - zoology Animal Science 6 26 other biological sciences 9 research methods/metabolism 24 chemistry and physics Major held of study at highest level of college work Animal Science G. Other schools or training flor example, trade, incommat, Armed Forces or business). Give for each the name and location (e.fly. State and ZNP Code, if known) of school, dates attended, subjects studied, number of classroom hours of instruction per week, certificate, and any other perturent data. U.S. Civil Service Commission course "Network Techniques for Project Management" Honolulu, Hawaii, 9-74 American Animal Scientists
Animal Scholarsh Graduate Research Assistantship:1-68 University of Hawaii Dean's List: 1-67 and 6-67; (continued in item 34) Languages other than English. List the languages rother than English) in which you are proficient and indicate your level of proficiency by putting a check mark (which his appropriate cultum).

Candidates for positions requiring conversational additing in a language other than finguish may be given as laterative conducted solely in that language. Describe in item 34 how you garried your language skells and the amount of experience you have had be given completed 72 hours of classroom training, spoke language at home for 18 years, self-rought, etc.). PROFICIENCY Carr Read Articles, Technical Materials, etc. Ter Dwn Use Have Facility to Translate Articles. Can Prepare and Carr Converse Technical Materials, etc. Deliver Lectures Name of Language(s) with Difficulty fasty From English Into English Paysably With Difficulty Fivently **Figerity** X French References. List three persons who are NOT related to you and who have definite knowledge of your qualifications and fillness for the position for which you are applying. Go not repeat names of supervisors listed under Item 21. Experience. Present Business or Home Address (Wymber, Street, City: State and ZIP Code) Telephone Number Butteress of Occupation

3500 Delwood Beach Road Panama City, FL 32407

Gainesville, FL 32611

Corvallis, OR 97330

Route 2, Box 208

223 Bartram Hall, Univ. Fl.

904 234-5709

9042-1250

503-8777

Fishery Biologist

Professor

Manager

Graduate Research

Wildlife Refuge

Full Name

Mr. Larry Ogren

Mr. Palmer Sekora

Dr. Archie Carr

79-83 p.c.

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	Your Statement cannot be processed until you have answered all questions, including them 27 through 33 above the note you have placed at X to the left of EVERY marker (■) above, either in the YES or NO column.	B
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	Honorary consultant for the South Pacific Commission "Biology and Farming of Turtles (2-79); Appointment to Scientific Advisory Committee "World Conference on Sea Turtle Conservation" (1979); Honorary consultant for the South Pacific	S
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CERTIFICATION

I certify that all of the statements made by me are true, complete and current to the best of my knowledge and heief, and are made in good faith

I have completed this Statement with the knowledge and understanding that any or all items contained herein may be subject to investigation prescribed by law or Presidential directive and iconsent to the release of information othermorphy capacity and fitness by employers, educational institutions, law enforcement agencies, and other individuals and agencies, to duly accredited investigators. Personnel Staffing Specialists, and other authorized employees of the Federal Government for that purpose DATE

AUTHORITY FOR RELEASE OF INFORMATION



University of Hawaii at Manoa

Department of Zoology Edmondson Hall • 2538 The Mall Honolulu, Hawaii 96822

May 22, 1984

Mr. George Balazs National Marine Fisheries Service 2570 Dole Street Honolulu, Hawaii

Dear George:

Just wanted to thank you for the loan of your slides for the Zoology 200 turtle lecture. The students enjoyed seeing them and hearing about your research at French Frigate Shoals.

Hope the talk in Hilo went off well.

Have a good summer! best regards

Julie H. Brock

Associate Professor

JHB: 1y





ANNOUN CEMENT

The English and Spanish versions of the second edition of the Manual of Sea Turtle Research and Conservation Techniques are now available from the Center for Environmental Education (CEE). Also, the English version of the Proceedings of the Western Atlantic Turtle Symposium will be available from CEE in May.

The second edition of the Manual contains over 125 pages of text, 19 figures and an annex of five colored plates of 40 figures. The second edition was edited by Karen A. Bjorndal and George H. Balazs. Contributing authors included Peter C.H. Pritchard, Peter R. Bacon, Frederick H. Berry, Archie Carr, Robert M. Gallagher, Sally R. Hopkins, Robert R. Lankford, Rene Marquez M., Larry H. Ogren, William G. Pringle, Jr., Henry M. Reichart and Ross Witham.

The second edition contains discussions of the following topics:

-requirements for a program of sea turtle conservation

-identification of species

-aerial, vessel and ground surveys

-market surveys

-suggestions for conducting interviews

-beach and nest protection

-incidental catch

-legislation and enforcement

-care of sea turtles in captivity

A glossary of terms is included in order to promote standardization of terms.

Copies of the English and Spanish versions of the second edition of the Manual are now available at a cost of \$10.00 US per copy. This price includes postage within the U.S. and Canada. For other orders, surface postage is included in the price. If you desire airmail postage, please consult the chart on the reverse side of the page and add the appropriate amount to the \$10.00 US price. Orders may be placed by sending the order form on the reverse of this page and a check or money order in U.S. funds to:

Center for Environmental Education 624 9th Street, NW, Suite 500 Washington, D.C. 20001

The English version of the <u>Proceedings of the Western Atlantic Turtle Symposium</u> will be available from CEE in May. The Western Atlantic Turtle Symposium (WATS) was held in San Jose, Costa Rica, in July 1983. National representatives from over 30 countries in the wider Caribbean, scientists, conservationists and attended these meetings.

The Proceedings were edited by Peter Bacon, Karen Bjorndal, Harold Hirth, Larry Ogren, and Michael Weber and are based upon papers and discussions at WATS. Topics in the Proceedings include:

-synopses of data available on the status of six species of sea turtles

-research techniques

-habitat alteration

-utilization, culture and conservation of sea turtles

-enforcement and regulations

-management options

-recommendations for future action

Volume II of the Proceedings contains an annotated bibliography and index of the literature on sea turtles. Volume III of the Proceedings includes the reports submitted at WATS regarding sea turtle populations, utilization, regulation, and conservation for each of the countries in the wider Caribbean.

Copies of the Proceedings are available at a cost of \$20.00 US, which includes postage in the U.S. and Canada and surface postage elsewhere. Orders may be placed by sending the order form below and a check or money order to CEE. If you desire airmail postage outside the U.S. or Canada, CEE will send an invoice together with the Proceedings that will include charges for airmail

The Spanish version of the Proceedings will not be available until October 1984 at the earliest.

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- South America (except Colombia and Venezuela), Europe and \$3.61 US* 2.
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UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

Southwest Fisheries Center P.O. Box 271 La Jolla, CA 92038

June 4, 1984

George H. Balazs NMFS, Southwest Fisheries Center Honolulu Laboratory P.O. Box 3830 Honolulu, HI 96822

Dear George,

It gives me great pleasure in joining with your supervisor to inform you that a Special Act or Service Award in the amount of \$400.00, less tax, has been approved for you. A copy of the award recommendation is attached for your information.

The mission of this organization can only be accomplished through the efforts of dedicated people. The enthusiasm and interest you demonstrate in the performance of your job are truly appreciated. It is a pleasure to have you on the SWFC staff.

Copies of the Recommendation for Recognition and associated correspondence will be placed in your Official Personnel Folder.

Congratulations!

Sincerely,

Izadore Barrett

Director



	RECOMMENDATION	OK RECOGNITION .	
INSTRUCTIONS: Submit original and two	copies to Incentive Awards Pro	gram Officer. SEE REVERSE FOR DEFINITIONS.	
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4. Organizational Unit (Division, Section	2)	Quality increase	
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NATIONAL MARINE FISHERIES SERVICE
TONOLULU LABORATORY
P. O. BOX 3830
HONOLULU, HAWAII 96812

December 11 1983

F/SWC2:GHB

Hr. Derek Green Texas Memorial Museum The University of Texas at Austin Austin, Texas 78705

Dear Derek,

I've taken a couple of hours to study your 236-page manuscript on Galapagos sea turtles. I am pleased to report that I found the material to be comprehensive, carefully researched, well presented, and extremely interesting. When published, which I strongly recommend at an early date, it will make a fine contribution to the knowledge of sea turtles for that area of the world. Please be sure to send me a copy of the final published document.

I only have a few comments and suggestions to make for your consideration.

- Pages 170-171b. I found no mention of the occurrence of <u>Hyachelia</u> tortugae in the mouth or on the skin of your turtles. I believe this species was first described from green turtles in the Galapagos. We regularly see them here in Hawaii (see p. 20 of my 1980 synopsis report).
- Page 188. I believe that certain seals have now been recorded diving deeper than 950 feet.
- 3. Page 214. From my own observations at Haruata Bay, as well as photos seen and papers read, I am surprised by the deep copulation wounds inflicted on the black turtle's shell. Nothing to this extent ever happens to female green turtles in Hawaii (or elsewhere?). I mention this because within 4-6 weeks, at the most, copulation wounds and scabs are completely healed here in Hawaii. You state, "within the previous 6 months" for the Galapagos, and this is indeed a contrast worthy of emphasizing.
- 4. Page 218 and Tables 78 and 106 dealing with curved/straight carapace width ratio. Consider comparing your values for this ratio with the one listed on p. 3 of my 1980 synopsis report.
- Page 217. Perhaps supporting your statement that yellow turtles seem to have been more common in the past is the fact that the May 1959 issue of National Geographic (p. 682) shows the crew of the Yankee catching one.

6. Page 182. Your section on terrestrial basking in Galapagos is excellent. However, I regret that you did not mention this modernday occurrence in your Washington conference paper. We (Whittow and Balazs) would have referenced such basking in our Pacific Science publication.

Your section on Yellow Turtles contributes much toward clarifying this confusing subject. However, quite frankly, I still don't know what to make of it all. My speculation at this point is that the difference is environmental, most likely due to diet. See my short discussion of coloration on p. 3-4 of my 1980 report. What someone needs to do is take several juvenile "yellow" turtles into captivity and feed them different diets. This might result in interesting findings. By the way, of the 35-mm slides you kindly sent me "26/7/76 SCL 61.4" looks like a yellow/ brown turtle in the process of turning dark. "\$1182" looks to me like the coloration it would turn into. "#1182" doesn't look like a yellow turtle or a black turtle, to my inexperienced eye. What makes it "yellow"? Maybe you need to coin another name for this morphotype. Of the three slides you sent me showing yellow turtles. I noted that none were large enough to be an adult. If you have such a slide, I would appreciate a copy. Duplicate slides of Hawaiian greens are now being made and I will send them to you in the near future. Please be sure to send me your forwarding address, if you leave Austin soon.

I hope that this letter proves helpful to your manuscript. Best regards for the New Year.

Sincerely,

George H. Balazs Wildlife Biologist

bc: Balazs

GHB:iht



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

September 4, 1984

F/SWC2:GHB

Mr. Robert Scott SSC/IUCN Ave. du Mont Blanc CH-1196 Gland, Switzerland

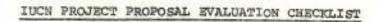
Dear Mr. Scott:

As requested, I have reviewed the project proposal submitted to the World Wildlife Fund by J. Perran Ross dealing with marine turtle surveys of northwestern Australia. The results of my review are contained in the enclosed IUCN evaluation form. Dr. Ross' past performance for the World Wildlife Fund has been superb. Overall, I rate this present proposal as "very high" priority (IUCN rating code 5). I hope that your office will do everything possible to obtain the funds necessary for this work. If I can be of any further assistance, please do not hesitate to contact me.

Sincerely,

George H. Balazs Wildlife Biologist

INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES



To	M Tillmann G Balezs . A Carr Date: 9 August . 1984	
Fr	om: SSC/Executive.Office	
Ti	tle: Survey.of.sea.turtle	
red mos fas you	e enclosed project proposal has been submitted to IUCN for evaluation. IUCN ll have to decide whether the project proposal can be endorsed in principle, commended to WWF or others for funding, or rejected. Your comments would be st valuable in helping IUCN reach a judicious decision. Please check, as r as possible, the appropriate points below and make any additional comments u might have under "Remarks". Your comments will be treated in confidence so desired.	
Pl.	ease use the following rating codes: $5 = \text{very high}$, $4 = \text{high}$, $3 = \text{moderate}$, $2 = \text{low}$, $1 = \text{very low}$.	
	POINTS TO CONSIDER	8
1.	The relevance of the proposal in relation to the IUCN Programme	5
2.	a) the likelihood that the proposal will have lasting conservation results	4
	b) the likelihood that the proposal will attain its objectives (can it be done?)	5
	c) the likelihood that the proposal would lead to:	-
	- conservation action during its implementation	13
	- conservation action after completion	14
3.	The likelihood that the proposal would: - receive government endorsement/support	5
	- receive local people/NGO endorsement/support	4
	- involve local research institutions/universities*	5
	- involve local governmental/non-governmental organisations*	5
4.	a) The training and expertise of the investigator(s) as related to the needs of the proposal are	5
	b) The extent to which local experts are involved is*	3
5.	a) The need for this proposal in relation to solving a significant conservation problem is	4
	b) The likelihood that the status of a unique ecosystem/species will irreparably deteriorate if this proposal is not carried out now is.	4
	Justification for the budget is (is the proposal good value for money?)	5
	Justification for the amount of equipment and supplies needed is	4
	Need for external funding is	4
	(This rating should indicate if local resources are adequate/inadequate to	

7.	Th	e likelihood that the proposal will:
	-	stimulate additional conservation action in the country/region
	-	provide training or other experience that could enable local personnel to follow-up
	-	produce direct/indirect benefits for local people
	-	have a favourable impact on government conservation policies
8.	Th	e likelihood that the proposal will:
	-	serve as an example for solving problems of a similar nature
	-	not only achieve one but a number of conservation objectives
٠.	a)	After considering the demand for conservation funds, I feel that the priority assigned to this project should be:
		- for full funding by WWF
		- for partial funding by WWF
		- for endorsement only (no funding) by IUCN/WWF:
	b)	I feel that the proposal should also be submitted to other
		organisations for funding and recommend the following:

Name GEORGE H. BACAZS Signature Serp H. Bala,
Date 4 SEPTEMBER 1984 Telephone No 808-395-6409

Name GEORGE H. BACAZS

Dr. Rodolfo Ruibal Editor, Journal of Hertetology Department of Biology University of California Riverside, CA 92521

Dear Dr. Ruibal:

A significant contribution to the review of manuscript 149-84A has been made by Dr. Jerry Wetherall, a Fishery Biologist with our Laboratory. In view of Dr. Wetherall's extensive experience in data analysis, I asked him to look over the analyses given in the manuscript. The two typed pages of comments submitted with this letter were prepared by Dr. Wetherall. In addition, I have made a number of suggestions penciled directly within the manuscript.

I hope that our combined efforts will be helpful to the author so that the manuscript can eventually be published in the Journal of Herpetology.

Sincerely,

George H. Balazs Wildlife Biologist

Attachment

GHB:ey

cc: Balazs

HL



SOCIETY FOR THE STUDY OF AMPHIBIANS AND REPTILES

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Northampton, Massachusetts 01003
4133 586-2700 cst. 486

Merpetological Circulors NEIR. B. FORD, Editor Department of Biology University of Texas at Tyler Tyles, Texas 75701 (214) 566-1471 cos. 206 5 October 1984

Dear Dr. Balazs:

The enclosed manuscript has been submitted to Herpetological Review for consideration. If your time permits I would be grateful if you would review it for HR. If not, please return it to me as soon as possible so that I may seek another reviewer.

Please evaluate the manuscript on the basis of its contribution to herpetology (is the information presented of value as a technique, natural history or husbandry observation, or significant extension of known range), its suitability for HR (original experimental research of the type published in J. Herp. is not acceptable, nor are new taxonomic descriptions or revisions) and the author's grammar and spelling. You may write your comments directly on the manuscript or on an attached sheet of paper.

Thank you very much for your assistance.

Sincerely,

Martin J. Rosenberg, Ph.D.,

Editor, HR

Enclosure

REF: FA6-8-84

HONOUGH, HAWAH KARKS

October 25, 1984

F/SWC2:GHB

Dr. Martin J. Rosenberg Editor, Herpetological Review Department of Biology Case Western Reserve University Cleveland, Ohio 44106

Dear Dr. Rosenberg:

Thank you for your recent letter giving me the opportunity to review manuscript FA-6-8-84 submitted for publication in Herpetological Review. My comments will be brief, since the manuscript is only a short note.

I don't feel that there is sufficient, significant or new information presented here to warrant publication. The report only involves the growth rate of a single captive turtle that died of uncertain causes at about 2-1/2 years of age. The turtle grew at approximately the same rate as what has been reported elsewhere (see FAO hawksbill synopsis cited in the manuscript). Furthermore, according to the manuscript, the growth rate of the turtle has already been published in part in the J. Bombay Nat. Hist. Soc. (1980). Several other problems I found have been commented upon in pencil directly in the manuscript.

I regret that I cannot be more favorable in my review. I hope that this opinion will not deter the authors from submitting future manuscripts to Herpetological Review.

Sincerely,

George H. Balazs Wildlife Biologist

Enclosure

GHB:ey cc: Balazs HL

15×36=

GROWTH OF A CAPTIVE HAWKSBILL SEA TURTLE IN INDIA

In late 1977 a hatchling Hawksbill turtle, Eretmochelys imbricata (L.), was presented to Rear Admiral Manohar Awati while he was in the Seychelies Islands. It was transported to the Madras Crocodile Bank, after being kept in an aquarium in Bombay for two weeks. At the Crocodile Bank, it was initially kept in a plastic basin 50 cm in diameter and 18 cm deep, which was kept shaded from 1000-1600 hrs. Later the turtle was kept in an asbestos-cement tank, 90 cm in diameter and 30 cm deep, coated with several

layers of rubber-based paint; this container was unshaded. Sea water was changed manually each day after the turtle was fed on chopped Illapia sp., clams (Donax sp.), and mole crabs (Emerita asiatica). On 24 May 1980 it

was found dead, probably from overheating of the water.

Measurements of this animal (Table 1, presented in part in Whitaker, 1980) show that its body mas increased by a factor of 35 in a period of 23 months. Assuming that hatching weight was 15 g (Frazier, 1984), there would have been a weight increase of about 300% during the first 2 1/2 years of life (in captivity).

TEMP.

These results are comparable to those of several other growth studies on this species (Witzell, 1983: Fig. 7). They are also comparable with results on another species, Lepidochelys olivacea (Eschscholtz), from the nearby Central Marine Fisheries Research Institute Field stations at Kovalam and Muttukadu, Madras, India (Rajagopalan, 1984) where growth over the first 24 months in two experimental groups represented increases of 250% and 609%, respectively. In digestibility experiments with Chelonia mydas in Cayman Turtle Farm, Wood and Wood (1981) reported a 44.1% weight gain in 14-month old turtles over a 16-week period, showing the potential for rapid weight gain in the species which is most often the subject of

interest for farming and ranching.

Despite a variety of drawbacks in the aquaculture of marine turtles,

(Bodd, 1982), the potential for rapid weight gain in a captive situation is

likely to continue attracting interest in projects for raising sea turtles.

for human consumption.

Costly High-Protein Food

TO PRODUCE THIS "RAPID

WEIGHT GAM" HAS BEEN A

Table 1. Measurements of a captive Hawksbill at the Madras Crocodile Bank, India

Date	Approx.	Stra: Carapac		Head Width	Body Welght	
	(mo.)	Length	Width	(cm)	(g)	
27 June 1978	7	10.0	10.0	_	125	
31 Dec. 1978	13	23.0	22.5	4.5	1,500	
24 May 1980*	30	36.0	30.0	6.0	(4,500)	15 × 36 =
		4-			3-	5409

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Wood, J.R. and F.E. Wood. 1981. Growth and digestibility for the Green Turtle (Chelonia mydas) fed diets containing varying protein levels.

Aquaculture 25:269-274.

R. WHITAKER
Madras Crocodile Bank Trust
Vandamemmeli Village
Perur Post
Mahabalipuran Road
Chingleput Dist.
Tamii Nadu
India

J. FRAZIER National Zoological Park Washington, D. C. 20008



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Recent Merpetulogical Literature GEORGE R. PISANI, Editor Division of Biological Sciences The University of Kansas Lowrence, Kerasa 66013, USA (913) 961-4301 (office) 942-7419 (home) 6 November 1984

Dr. George Balazs National Marine Fisheries Service P.O. Box 3830 2570 Dole Street Honolulu, HI 96812

Dear Dr. Balazs:

Thank you for your careful review of the Indian hawksbill ms. I have taken your advice and rejected it.

Your ms. on "Evidence for the retention of flipper tags on hatchling sea turtles" has been accepted for publication in <u>HR</u>, with no changes except for deleting a few commas in the text citations. I also agree that the photo is important, and will run it with the article. Question: Are Monel and Inconel trademark names which should therefore have an R-superscript next to them each time they're mentioned?

I am sorry for the delay in informing you of the decision, but I generally like to specify the issue of publication when informing the author of acceptance. At this point I cannot be more definite than a March or June 1985 publication date. I can be more definite within a few weeks and will let you know then of the exact date.

Thanks again for your help with the hawksbill ms. Should sea turtles mss. be sent my way again, I hope you will not mind my calling on you once (or more) again.

Sincerely,

Martin J. Rosenberg, Ph.D.

Editor, HR

P.S.

By the way, I intend to run this under the "Techniques" section of <u>HR</u>, rather than as a feature. I think this is more appropriate — and it will appear in print sooner, too!



United States Department of the Interior

FISH AND WILDLIFE SERVICE

P.O. BOX 87 KILAUEA, KAUAI, HAWAII 98754

November 26, 1984

Mr, George Balazs National Marine Fisheries Service P.O. BOX 3830 Honolulu, Hawaii 96812

Dear George:

We would once again like to call upon you and the National Marine Fisheries Service to make a presentation before our Kilauea Point volunteer group on sea turtles.

We previously had discussed a 1 hour presenataion on Wednesday December 5 at 9:00 AM as a date convenient with you. I hope that time is still available.

As you are aware, Kilauea Point now receives 1000 visitors a day. Our volunteer group interacts with these visitors pointing out wildlife activity along the coast. As you are well aware, turtles are frequently seen in this area. The values and information you present to our volunteer group will be transmitted to thousands of school children and adult visitors.

If you have any problems with this date, please call me at 828-1414.

I am enclosing a newspaper clipping from the November 18. Garden Island. I hope you find it of interest.

Sincerely,

Dan Moriarty

Park Ranger

Enclosure





University of Hawaii at Hilo

COLLEGE OF ARTS AND SCIENCES NATURAL SCIENCES DIVISION

October 10, 1984

Mr. George Balazs NOAA, NMFS F/SWC2 P. O. Box 3830 Honolulu, HI 96812

Dear George:

Thank you for the continuing information on the turtle project. I really enjoyed the Mid-Pacific article - it came at a crucial time when our new administration was evaluating the need for MOP at UHH.

I hope that you haven't gotten into too much hot water over the project budget overrun. Let me know if there is anything that I can do to help.

I returned home last week after three weeks on a research cruise around Japan. Though the cruise was a great success, I have cancelled most of my future travel plans because poor Kamila really suffered with both Malika and Emily. Now that I see what it is like trying to work and take care of a two-year old and a two-month old baby, I can't in good conscience leave her alone again. Consider yourself smart to have a few years in between your children -however, four years is enough - so any time now.

I don't think that I have every really taken the time to thank you for the fine work you've done with our students in the turtle project. You've been a real inspiration to many - they never speak your name without a certain awe. You've given meaning to the term "researcher," something that they don't really see on this campus, where everyone teaches three courses per semester. With your dedication as an example, I've witnessed several students "grow" enormously over the year. Thank you.

Best regards,

Watt

Walter C. Dudley Associate Professor of Marine Geology & Oceanography

WCD:cck

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Wayne Witzell MS

25 December 1984

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Hernatological Circulous NEIL B. FORD, Editor Department of Biology University of Tenas at Tyler Tyler, Texas 25701, USA (236) 566-1471 est. 206 Repent Herpetological Literature

GEORGE R. PISANI, Editor Division of Biological Sciences The University of Karson Lawrence, Karson 66085, USA (913) 684-4301 (office) 842-7439 (horse) Dear George,

Thanks for your valued opinion on the ms. you reviewed for HR. I felt exactly the same way and so sent it out to several reviewers in addition to you...and all had the same opinion as you: It is unpublishable without major surgery, and even that might not help. I have therefore rejected the ms. I believe it has been adequately reviewed and will therefore not send it out to Anne Meylan...but thanks for the suggestion.

Best wishes for the holiday season. I'll be thinking of you as I snowblow my way out of the house today.

Sincerely,

UNIVERSITY OF HAWAII -- HONOLULU 14, HAWAII

564-54-0150

ADMITTED FROM SANTA ANA COLLEGE et al.

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NAME BALAZS, GEORGE HARVEY sex M 7 BIRTH DATE 2/26/43 BIRTH PLACE Detroit, Michigan course(AG) GRAD

U.M. DEGREEUS BS, AG, June 11, 1987 AN SC MS, June 8, 1969

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564-54-0156 NO.

UNIVERSITY OF HAWAII -- HONOLULU 14, HAWAII

ADMITTED FROM SANTA ANA COLLEGE et al Santa Ana, California

HIGH SCHOOL RECORD

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SERTH PLACE Detroit, Michigan NAME BALAZS, GEORGE HARVEY

BIRTH DATE 2/26/43 COLLEGE (AG) GRAD

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U.H. DEGREE(S) B.S., AG., June 11, 1987 AN SC MS., June 8, 1969

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Zoology 432, Adv. Biometry	3		Agronomy	e
Genetics 451	3		Blochemistry, Metabolism	4
Animal Physiology 442	4		Nutr. & Metabolic Diseases	2
Animal Physiology 443	4	,	Research Methodology	3
Animal Breeding 445	3		Directed Research	4
Animal Diseases	3		Total	28
Animal Nutrition 444	4			
Ruminant Nutrition	2			
Animal Science Seminar	3		Inorganic Chemistry	9
Total	39		Organic Chemistry	60
			Physics	80

Experience

9 years- Univ.Hawaii (Hawaii Institute of Marine Biology) 3 years- IPA with NMFS 1.5 years- NMFS

Technical Exposition

Total

Math & Algebra



United States Department of the Interior

FISH AND WILDLIFE SERVICE

IN REPLY MEFER TO:

P.O. BOX 87 KILAUEA, KAUAI, HAWAII 96754

February 4, 1985

Cc: 50

Mr. Richard Shomura National Marine Fisheries Service P.O. Box 3830 Honolulu, Hawaii 96812

Dear Mr. Shomura:

Once again we would like to thank you and your staff for the assistance we have recieved with our volunteer training program.

George Balazs presentation on December 5 on Pacific Green Sea Turtles was considered outstanding by the group.

In addition to conducting the training sessions, we have been provided a considerable amount of informational assistance from your staff, much of which will filter down to the public through our volunteer docents.

Thank you again for your assistance.

Sincerely,

Dan Moriarty Park Ranger

an Mount





U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Southwest Fisheries Center Honolulu Laboratory P. O. Box 3830 Honolulu, Hawaii 96812

March 13, 1985

F/SWC2:RSS

Dr. Philip Helfrich Director, Hawaii Institute of Marine Biology P. O. Box 1346 Kaneohe, HI 96744-1346

Dear Phil,

I have checked with George Balazs regarding his participation in the Pacific Sealink series. George indicated he would be more than happy to participate. I am pleased to see that the topic of turtle conservation in the Pacific is again coming up for discussion in the Pacific Islands. In 1979 we held a marine turtle workshop during the SPC fisheries officers meeting. At that time I had hoped that a coordinated effort could be undertaken on turtle tagging and research. Maybe George can generate some action through the Pacific Sealink series.

George will get in touch with Peter Rappa for further information on the program.

Best personal regards.

Sincerely,

Richard S. Shomura

Director, Honolulu Laboratory

cc: P. Rappa G. Balazs



University of Hawaii at Manoa

P.O.Box 1346 • Coconut Island • Kaneohe, Hawaii 96744-1346 Cable Address: UNIHAW

February 28, 1985

Mr. Richard Shomura SWFC-Honolulu Laboratory National Marine Fisheries Service 2570 Dole Street Honolulu, Hawaii 96822

Dear Richard:

A new seminar series on marine resource management in the Pacific is set to begin in April. The seminars will be broadcast to the Pacific Island nations and territories via the PEACESAT satellite network. The series, called Pacific Sealink, is an extension of a project I headed for four years under the International Sea Grant Program. We would like to request the participation of George Balazs to Plan a session on Turtle Conservation in the Pacific, which we have scheduled to broadcast in December. Several of the participants have requested that this topic be included in the series.

If you need further information you can contact Mr. Peter Rappa of the Sea Grant Extension who is managing the program. He can be reached at 948-8191. Thank you.

Sincerely,

Philip Helfrich Director

mk

cc: P. Rappa, Sea Grant

G. Balazs, NMFS

UNIVERSITY OF HAWAII

Sea Grant College Program

June 6, 1985

National Sea Grant College Program NCAA 6010 Executive Boulevard Rockville, Maryland 20852

Attention: Dr. Ned Ostenso

Subject: Transmittal of Sea Grant Journal Contribution

Project: Survey and Assessment of the Green Sea Turtle

Resource of the Northwestern Hawaiian Islands

Project No.: NI/R-5

Project Duration: September 1, 1977 through May 31,

1980 (SGY 10-12)

Dear Dr. Ostenso:

One copy of our Cooperative Report, entitled Recovery Records of Adult Green Turtles Observed or Originally Tagged at French Frigate Shoals, Northwestern Hawaiian Islands, UNIHI-SEAGRANT-CR-83-03, is being submitted for your information and disposition. Separate copies are being distributed according to the mandatory and recommended distribution chart provided by Bill Graham, dated November 16, 1984.

Very truly yours,

Jack R. Davidson

Director

JRD/kf

CC: Tom Murray
Publications Office
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Library & Information Services
Nat'l Environmental Data Referral Office
Sea Grant Management Information System
Karen Tanoue
George H. Balazs