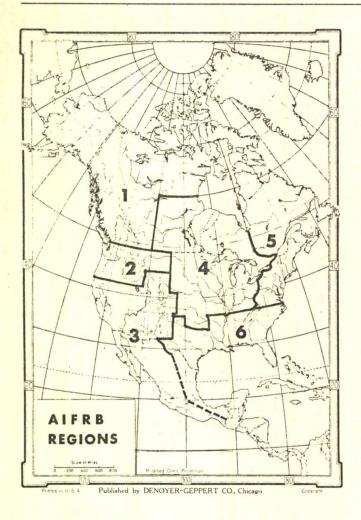
American Institute of Fishery Research Biologists

... BRIEFS...

VOL. 6 NO. 1

(CANADA, UNITED STATES, AND OTHER COUNTRIES)

JANUARY 1977



INSTITUTE REORGANIZATION

At its annual meeting in Dearborn, Michigan last September 22-23, the Board of Control culminated four years of effort by unanimously voting to accept a plan of Institute reorganization. A result of extensive committee deliberations, the plan divides North America into six regions for AIFRB purposes (see map above). The boundary dividing Regions 3 and 6 in Mexico is not yet decided. Hawaii is in Region 3; Puerto Rico and the Virgin Islands are in Region 6.

The Board of Control will consist of the *President*, the *Past President* during the first year of the President's two-year term, the *President-Elect* during the second year of said term, all *District Directors* (three-year terms each), and the *Secretary-Treasurer* and *Secretary of Membership* as *exofficio* members. One District Director from each region is designated by the President to serve as *Regional Director*; the responsibility rotates annually in regions with more than one district. When necessary, the Institute will subsidize

travel of Regional Directors to AIFRB Board meetings; however, all District Directors may attend Board meetings.

The approved reorganization plan will streamline Institute administration and reduce costs to subsidize travel of district officers. Also, with potential districts now evident in northern California, central Colorado, New England and British Columbia, reorganization will help direct and regulate Institute expansion.

Other topics on the Board agenda included membership recruitment, advancement, awards, endowments, publicity, member involvement, unethical practices and Institute impact on fishery issues. The Bylaws reflecting reorganization and other changes will be published early in 1977.

NEW INSTITUTE OFFICERS

Robert L. Borovicka has been elected to serve a two-year term (1977-78) as President of AIFRB. A native of Oregon, Bob received a B.S. degree from Oregon State University in 1942. After four years with the armed forces, he was a biologist for the Oregon Wildlife Commission for 20 years. In 1966, Bob joined the U.S. Bureau of Land Management as its first fishery biologist. He continues with BLM, giving fisheries assistance to BLM offices in eleven western states. Bob joined the Institute in 1967 and has been a Fellow since 1974; he was Director of the Oregon-Southwest Washington District during 1972-74 and Vice-President during 1975-76. Bob is also active in the American Fisheries Society: past president of the Oregon Chapter, past member of the Board of Professional Certification and past President of the Western Division. He is also a member of the Pacific Fishery Biologists, Desert Fish Council and Izaak Walton League.

Eugene L. Nakamura has been elected the first President-Elect, an office which replaces that of Vice President. His term begins in 1978; he automatically becomes President for two years in 1979. Eugene is a native of California and received his B.S. and M.S. degrees from the University of Illinois. After serving as research assistant at the University of Hawaii during 1951-56, he was a fishery biologist with the U. S. Burea of Commercial Fisheries for 15 years. In 1970, he became Director of the Gulf Sportfish Laboratory, NMFS, in Panama City, Florida. Eugene joined AIFRB in 1963 and became a Fellow in 1975; he is Membership Chairman for the recently-formed Northeastern Gulf of Mexico District.

The Institute extends congratulations to these new officers and wishes them success as they lead the Institute in the next four years.

RECOGNITION

Newly Elected Fellows

Dr. James W. Angelovic

Director, Gulf Coast Fisheries Center, Galveston, Texas. Effects of environmental alterations on marine and estuarine ecosystems.

AAAS, Am. Fish. Soc., Am. Soc. Limn. Ocean., Ecol. Soc. Am., Radiation Res. Soc., Atlantic Estuarine Res. Soc., Sigma Xi, Xi Sigma Pi.

Dr. Georg Hanek

Senior Fisheries Officer, Ministry of Agriculture and Fisheries, Naussau, Bahamas.

Parasitology of fishes.

Canadian Soc. Zool., Am. Soc. Parasitologists, AFS, Intern. Game Fish Assn., Wildlife Disease Assn.

Dr. John B. Pearce

Officer-in-charge, Sandy Hook Laboratory, Highlands, New Jersey. Fisheries ecology.

AAAS, Atlantic Estuarine Res. Soc., Mar. Biol. Assn. Scotland, Mar. Biol. Assn. U.K., Phi Sigma Soc., Systematics Soc., London, Western Soc. Naturalists., Am. Littoral Soc.

Newly Promoted Fellows
Dr. Charles W. Caillouet
Chester R. Mattson
Dr. Joseph W. Rachlin
R. Walter Williams
Dr. Bruce L. Wing

Newly Promoted Members
Merle G. Galbraith
John S. Isakson

David T. Montgomery Percy M. Washington

Designated Emeritus

Robert T. Baade Dr. Robert S. Campbell Ivan J. Donaldson Harlan E. Johnson

In addition 13 Associates and 15 Members were accepted into the Institute.

DISTRICTS IN ACTION

NE GULF OF MEXICO—J. Y. Christmas, Director

A planning session was held last October to initiate District organization and activities. Initial efforts will focus on communication and member recruitment. A kick-off District meeting is planned for January 1977.

FLORIDA-D. M. Allen, Director

New District officers are Director Donald Allen (F75), Vice-Director Gary E. Davis (M74), Secretary Joseph E. Tashiro (M74), Membership Chairwoman Catherine H. Robins (M75) and Program Co-Chairmen Donald P. DeSylva (F75) and John W. Jolley (A74). Dave Simmons (M74) and Steve Berkeley (A75) will serve as *Briefs* reporters. The District extends its appreciation to Bill Richards for his outstanding service as District Director during 1974-76.

At an October 1976 meeting, District members voted to oppose planned destruction of mangroves on Virginia Key by the City of Miami. Still to be resolved is a way the District may take quick action on fishery-related issues with a united position.

SOUTH CENTRAL-GREAT LAKES—E. H. Brown, Jr., Director

District members were extremely busy as hosts and participants in the AIFRB Board Meeting and AFS annual meeting in September and Midwest Fish and Wildlife Conference in December, all in Dearborn, Michigan. The District organized a Institute-sponsored hospitality hour at the AFS meeting. Because of the heavy meeting schedule, the annual District-sponsored seminars began during winter, instead of last fall; the first one, "Walleye stocks in the Great Lakes: Fluctuations and possible causes" by J. C. Schneider and J. H. Leach, was held January 20, 1977 in Ann Arbor.



AIFRB Board of Control meets in Dearborn, Michigan, September 23, 1976. Kneeling L to R: J. B. Reynolds, observer and BRIEFS Editor (MO), W. J. Richards (FL), and —paying no attention— H. W. Newman (VA) and E. H. Brown, Jr. (MI). Standing L to R: G. T. Sakagawa (CA), R. J. Wahle (OR), J. Y. Christmas (MS), R. J. Hamilton (OR), H. O. Wendler (WA), F. H. Bell (WA), W. R. Nelson (NC), J. E. Sykes (NC), L. S. Bandirola (AK) and R. L. Borovicka (OR).

SOUTHERN CALIFORNIA—G. T. Sakagawa, Director

At a District meeting last November, new officers were installed: Director Gary T. Sakagawa (M75), Vice-Director John Carlisle (M66) and Secretary-Treasurer Alan Mearns (M72). District members extended thanks to outgoing District officers including former Director Izadore Banett. Future plans include bimonthly meetings with half of them being dinner meetings with spouses. An annual citation for excellence in research by a District member is also receiving support.

METROPOLITAN WASHINGTON, DC—H. W. Newman, Director

Officers of this newest District are Director H. William Newman (M60), Vice-Director Robert V. Miller (M70) and Secretary-Treasurer William S. Davis (M59). At the first meeting in November, District members planned times, locations, and topics of future meetings, and the role of the District in professional affairs. After the business meeting, a seminar, "Ethics, morality and leadership in the public sector of the technological society", was presented.

NW WASHINGTON-H. O. Wendler, Director

During two autumn meetings, District members reviewed progress in construction and use of the Seattle Marine Aquarium and held a panel discussion of biological and social implications of nuclear energy proliferation. The Seattle Marine Aquarium will be educational and investigational in philosophy of design and use. The nuclear energy discussion was timely because of an initiative for nuclear safeguards on the November ballot in the State of Washington. Viewpoints of private industry, university, medicine, and state fishery management were represented. One speaker closed with the view that history will judge our nuclear power plants as crude and wasteful progenitors of future technology.

FROM THE PRESIDENT

We would like to give colleagues from all areas of the membership an opportunity to take an active part in the affairs of the Institute. If you are interested in helping the Board of Control by lending your time and expertise on committees, etc., please write to me at: 8005 S. W. Westgate Way, Portland, Oregon 97225.

Indicate your particular area of interest such as awards, membership, district activities and formation of new districts, advancement, fisheries issues, or Institute status. Please let me hear from you!

Robert L. Borovicka

AIFRB MEMBERSHIP

The nomination rate of new members has decreased drastically in the last few months. For the Institute to maintain the growth of past years we need the interest and cooperation of the membership. Nominate a colleague. Minimum requirements for membership are a Bachelor degree and 2 years experience in fisheries. A graduate degree will be accepted in partial fulfillment of the experience requirement. To nominate eligible colleagues for membership send their names to the Secretary of Membership.

Membership is available to scientists of competence and of proven achievement in the field of fishery biology. Non-member scientists interested in procedures for membership in the Institute are invited to write to Edgar A. Best, Secretary of Membership, 7316 50th Ave. N. E., Seattle, WA 98115.

MEMBER ACTIVITIES

As a result of the Fishery Conservation and Management Act of 1976 (P. L. 94-265), eight Regional Fishery Councils were established to develop and implement management plans in their respective areas. Institute members appointed to these Councils are L. Eugene Cronin (F60), John R. Donaldson, John P. Harville (M72), Donald R. Johnson (FF56), Edwin B. Joseph (M71), John L. McHugh (F59), Donald L. McKernan (FF56), Harry L. Rietze (M59) and Henry O. Wendler (F72). Their appointments are in recognition of their professional achievement and competence. The Institute wishes them, and their fellow council members, success in this important responsibility.

Walter R. Courtenay (F74) has been appointed Chairman, Department of Biological Sciences, Florida State University.

Donald P. DeSylva (F75) has been elected to the Council of Biology Editors, a group concerned with editing, editorial policies, and in fostering better communication. He has also been reappointed to the Atomic Safety and Licensing Panel of the U.S. Nuclear Regulatory Commission.

James B. Higman (M67) organized the very successful 29th Annual Meeting of the Gulf and Caribbean Fisheries Institute at Brownsville, Texas, November 7-10.

In Memoriam

Donald H. Fry, Jr., of Sacramento, California, one of the 26 Honorary Incorporators of the Institute and founding Fellow, died March 4, 1976. Don retired after a distinguished career with the California Department of Fish and Game. The Institute conveys condolences to his wife, Pauline.

QFS PROJECT*

The Quantitative Fish Sampling Project is a special effort to review the World's primary findings on sampling gear selectivity, efficiency, and usage. The literature is being retrieved, analyzed, edited and compiled by Dr. W. J. Hoagman and staff.

The following books are anticipated over the next several years. The titles are tentative and the sequence may be altered. Volume III will consider qualitative gear also.

Vol. I Quantitative Fish Sampling Gear.

Vol. II Quantitative Ichthyoplankton Sampling Gear.

Vol. III Methods of Scientific Fish Sampling.

Vol. IV Theory of Quantitative Fish Sampling.

The unpublished literature can include such documents as: annual laboratory reports, project completion reports, recent findings in typescript form, graduate theses and dissertations, interlaboratory reports, seminar review papers, class research papers, preliminary findings from major projects, workshop discussions documents, and so forth. Anyone that compiles and contributes unpublished information useful to the Projects theme, will be listed in a special index.

From your work, or your affiliations, summarize the sampling gear findings into an Expanded Abstract. Give only the information pertaining to fishing gear, its selectivity, efficiency, detail of trials, usage, and details of any modifications made. Graphical and tabular presentations are most desirable. Drawings or photographs of the gear or modification should be included if possible. Be brief. Include the full citation so others can retrieve the entire work.

This is *not* a request for reprints. We are obtaining the published work through individual requests or interlibrary transfer. If you have published articles on fishing gear or sampling, please write down the references and forward here.

This request is being run in Newsletters and Bulletins around the World. Please cooperate and make your colleagues aware of this request. We want to be complete and include your work. Help us find it. Thank you.

W. J. Hoagman, Ph D QFS Project Box 250 Hayes, Virginia 23072 USA

*This request appears in BRIEFS as a courtesy to the author, and in support of an attempt to increase the application of research findings. - Ed.

BRIEFS, the newsletter of the American Institute of Fishery Research Biologists, is published four times a year. It is intended to communicate the professional activities and accomplishments of the Institute, its Districts, and members. Circulation is restricted to Institute membership. Comments and copy materials should be sent to the Editor: Dr. James B. Reynolds, Cooperative Fishery Research Unit, Stephens Hall, University of Missouri, Columbia 65201.

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American Institute of Fishery Research Biologists

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VOL.6 NO. 2

(CANADA, UNITED STATES AND OTHER COUNTRIES)

DECEMBER 1977

ANNUAL MEETING

Members of the Board of Control met in Vancouver on September 13-14 in conjunction with the American Fisheries Society. President Bob Borovicka presided. Dr. Robert F. Hutton, AFS President, visited and spoke to the Board during the course of the meeting. Highlights of the meeting included:

- agreement that the Institute could condemn unethical professional practices by its members;
- approval to prepare a policy paper on fish genetics;
- affirmation that the Districts remain the key to Institute success:
- agreement that Regional and District goals should concentrate on a few specific issues of national importance with position papers as a tangible result;
- support to test the concept of funding symposia as a means of furthering AIFRB support of fishery science;
- announcement of a newly formed District in the New York - New Jersey area;
- approval to review the status of BRIEFS as a communication medium for the Institute;
- and approval to hold the 1978 Board Meeting at the University of Rhode Island in conjunction with the American Fisheries Society annual meeting.

The Institute sponsored a no-host, evening social at the Bayshore Inn on September 15. Over 100 members and friends filled the room for an enjoyable evening of socializing.

NAKAMURA BECOMES PRESIDENT

At the close of the annual meeting, Robert L. Borovicka became the new Past President. Dr. Eugene L. Nakamura. NMFS, assumed the presidency of the Institute. Appreciation is extended to Bob for his devoted efforts in behalf of the Institute. We extend good wishes and support to Gene Nakamura in his new position.

1977 FINANCIAL SYNOPSIS

Receipts		Disbursements		
Annual Dues	\$8,800	Clerical		
Bank Interest	152	Treasurer	\$	308
Admission Fees	320	Membership		250
Investment		Printing & Stationery		553
Income	1,502	Postage		471
		Districts		705
		Diplomas		269
		Miscellaneous		147
		Meetings	2	2.129
		Reserves	:	5,942
TOTALS	\$10,774	-	\$10	0,774

RECOGNITION

Designated Emeritus

Albert W. Collier (FF56), Florida

Frederick K. Cramer (M70), Oregon

Alvin E. Peterson (M59), Washington

Advanced to Fellow

Elmer J. Guthertz (M71), Mississippi

Roy J. Wahle (M69), Oregon

Gary A. Wedemeyer (M68), Washington

Advanced to Member

John W. Jolley (A74), Florida

Robert G. Mausolf (A71), Washington

Artwin E. Schmidt (A73), Alaska

Secretary Best also reports that three Associates and eight members were approved as new memberships.

DISTRICTS IN ACTION

NEW YORK—New Jersey

Jim Sykes has spearheaded a successful drive to organize a new District on the east coast. Robert J. Valenti, Allan Sosnow and J. Douglas Sheppard formed the organizational committee. About 24 members constitute the initial roll. Organizational activities are just getting underway.

SOUTH—Central Great Lakes—Claire Schelske, Director

The District has continued sponsorship of its successful seminar series. Topics covered this past year have included "Aquaculture research in America, Europe and Japan" by Dr. Neal R. Foster, USFWS, Great Lakes Fishery Laboratory, Ann Arbor and "Great Lakes Fish Larvae Entrainment" by Drs. Richard Cole, Michigan State University, David Jude, University of Michigan and Eugene Fritz, USFWS, Ann Arbor.

Dr. Claire L. Schelske (M68), University of Michigan, has been elected Director to replace Edward H. Brown, Jr., whose term expired. Many thanks to Ed for his productive efforts as Director; he is now serving as District Membership Chairman. Dr. Neal Foster, FWS-GLFL, is the Program Chairman.

SOUTHERN CALIFORNIA-Gary Sakagawa, Director

Jack Carlisle (M66) and Alan Mearns (M72) are serving as Vice Director and Secretary-Treasurer, respectively. The District has been very active in new member recruitment over 80 potential members have been nominated. Dinner meetings have included guest speakers and panel discussions.

Dr. Douglas Chapman (F72), University of Washington, took time from his sabbatical leave at La Jolla to speak at one of these meetings on progress and future trends in fisheries education. Dr. Chapman noted there has been an explosion of management and research activities in fisheries, stemming from the environmental movement as well as from new concerns in commercial and recreational fisheries. While fishery biologists have generally supported the environmental movement, conflicts of interests are on the increase. Dr. Chapman cited three areas demonstrating imminent problems: (1) Expanded jurisdiction requires an increased effort for management and research, but federal support will be competing with other public needs (health, education, energy); (2) the environmental impact statement effort needs more and better data, better science and development of realistic ecosystem models, but again substantial costs may limit application of qualified manpower; (3) aquaculture has lots of interest and appeal, but requires tradeoffs between energy, economics and water quality control; progress in genetics, disease control, nutrition and tropical mariculture is needed.

At another meeting the panel topic was "Natural Resources Management in a Highly Urbanized Coastal Area". Panel members represented the Los Angeles Fish and Game Commission, Kelco Company (San Diego), California Department of Fish and Game, and National Coalition for Marine Conservation. Southern California is the most highly urbanized coastal area on the West Coast. As a result, it is a major focal point for environmental, commercial, enforcement, and recreational conflicts. These points of view were represented by the panelists in their presentations.

FLORIDA—Donald M. Allen, Director

Assisting Director Allen are Gary Davis (M74), Vice Director; Joe Tashiro (M74), Secretary; Catherine Robins (M75), Membership Chairman; and Donald de Sylva (F75) and John Jolley (M77), Program Chairmen. The District has sponsored at least one public seminar; the topic was "the South Atlantic Fishery Management Council."

One of the primary activities of the District has been the establishment of a Fishery and Environmental Advisory Committee. The Committee provides a mechanism for the Florida District members to collectively take a timely position on fishery and fishery-related environmental issues, and follow up with appropriate action. The following issues are under consideration:

- Destruction of Virginia Key mangroves by proposed construction;
- 2. Grass carp introduction into Florida lakes;
- 3. Sea grass destruction in Palm Beach County; and
- 4. Disorientation of sea turtles by urban lighting.

The District has approved operational guidelines for the Committee; copies may be requested from Director Allen.

OREGON-Southwest Washington-Roy J. Wahle, Director

The District sponsored a technical workshop this year to update its members on current research progress, particularly in estuarine phases of salmonid ecology. They also prepared and submitted a statement to the Oregon legislature in opposition to Senate Bill 44. Briefly, SB-44 modifies the appointment authority and procedure for certain State officials, including the Director of the Fish and Wildlife Department who would be appointed by the Governor rather than a Commission. The statement is valuable for its clarity on a continual danger: intrusion of politics at the professional level of biological resource management. It follows without references:

The American Institute of Fishery Research Biologists is an international scientific society whose membership consists of 1,000 professional scientists of proven competence and achievement in the field of fishery biology. The Institute is dedicated to (1) promoting conservation and proper utilization of fishery resources; (2) maintaining and promoting high professional standards in fishery research: and (3) advancing and recognizing professional development and performance of its members. This is a statement of the Oregon-Southwest Washington District (Region 2) of AIFRB which consists of fishery scientists of state and federal agencies, private enterprise, and universities. The combined experience—both administrative and technical—is substantial. We are here to testify against S.B.-44 which would have the commissioners and the director of the Oregon Department of Fish and Wildlife, among others, appointed by the Governor.

Organizational structures of state fish and wildlife agencies have been the object of several in-depth studies. In recent years the Wildlife Management Institute and the Council of State Governments have researched and deliberated the subject. In a nation-wide survey, the WMI found "the director or chief administrative officer is selected by the commission in 36 states, by the Governor in eight, and through Civil Service in six." The Council of State Governments stated "advocates of the commission-type organization feel that the commission, with its shared decision-making, is more likely to be responsive to the public interest and can withstand the pressure of special interest groups better than a single commissioner."

The 1977 Virginia State Legislature recently considered changing the method of appointing several state agency heads, including the Virginia Commission of Game and Inland Fisheries, and subsequently rejected the idea of a Governor-appointed director. Ira N. Gabrielson, then president of the Wildlife Management Institute, advised the Western Association of State Game and Fish Commissioners in May 1959, "those states which have usually had the best administration of the wildlife resources are those which are the furthest removed from the governor's control."

We strongly support the position of the director being appointed by the commission rather than by a politically motivated Governor for several reasons.

- 1. Although the director is regularly exposed to partisan pressures, he should be in the strongest organizational position possible to manage the biological resource in terms of sound long-term management goals and programs. A governor-appointed director would weaken his ability to make biologically sound decisions for the perpetuation and wise use of Oregon's fish and wildlife resources and make him more vulnerable to partisan pressures. The commission should deal with the political overtones leaving the director to direct programs and activities.
- 2. Opening the director's position to appointment by the governor would reduce the chances of getting a professionally qualified applicant for the job. A fish and wildlife career professional is less apt to find the job of director attractive if he knows he can be removed at the discretion of the Governor. While sensitive to the public's desires, he must always keep in mind what is in the best interest of the fish and wildlife populations.

The Oregon-Southwest Washington District of the American Institute of Fishery Research Biologists appreciates the opportunity to present this statement.

NORTHWEST WASHINGTON—Henry O. Wendler, Director

In addition to its annual dinner meeting held jointly with the Oregon Southwest Washington District, the NW - Washington District has had several meetings with excellent presentations. A panel consisting of Donald Johnson (FF56), NMFS, Donald Beran (F68), UW, and Paul Anderson, Purse Seine Association, discussed implementation of the Pacific Regional Fisheries Management Council. On another occasion, Donald Moos, former Director of the Washington Department of Fisheries, spoke on "The Washington Salmon

Management Stew or 22 Months in a Pressure Cooker". His remarks covered a wide range of problems he encountered while Director and provided a rare glimpse of inter-agency maneuvering.

ALASKA-Louis Bandirola, Director

District members have been actively involved in two issue areas: salmonid genetics and impacts of urbanization. A genetics policy statement may be included in the Institute By-Laws. Members have worked to support HB176, a bill which recognizes fish, wildlife and recreation as beneficial uses of water resources and provides legal means of enforcement.

Legal Implications of Extended Jurisdiction Bill*

M.T. Holcomb

Although the constitutional questions of due process and the taking of property have been raised, the major legal implications resulting from the claiming by the United States of extended jurisdiction to 200 miles over fishing rights and regulations are basically practical and political in nature. Negotiations involving jurisdiction over ocean resources currently are being conducted through the United Nations, but no common agreement has yet been achieved.

The unilateral action of the United States in claiming extended jurisdiction over fishing rights depends for its effectiveness on the voluntary recognition of such claimed right by the other countries of the world. Since the high seas have traditionally been available to all for fishing purposes, the act of the United States in expanding its rights of regulation must necessarily be viewed by other countries as decreasing their rights. As the unilateral act of one country, will this claim be recognized in international courts?

Although the Act establishes Regional Fishery Management Councils to determine criteria for licensing, the actual licensing may be applied for by a country on behalf of its fishermen. The application is made to the Secretary of State and approved by Congress. This immediately raises the concern that such issuance or denial of permits could be used as a political tool in dealings with other nations rather than for the sole stated purpose of fish conservation. Is the licensing procedure uniform and equally fair to all commercial fishermen, national and international, who might seek such fishing permits, or is there so much latitude that licensing could be dictated by the needs of the State or Defense Departments? These are questions that could be raised by other countries if the United States sought enforcement in an international court.

Probably the greatest area of legal implication is the enforcement process. If a commercial fleet or country chooses not to recognize the 200-mile commercial fishing jurisdiction, what type of enforcement would be used? The Act calls for suspension of licensing or fines for noncompliance with regulations or failure to obtain a permit. In the absence of voluntary compliance, in what court would such penalties by enforced? Until such jurisdiction is recognized by other countries by treaty, would an international court enforce rights under it or have any right to do so? Since some other countries, such as Cuba, have also adopted extended jurisdiction, and since in that particular case the extended jurisdiction of Cuba and the United States overlap, how would disputes be resolved?

*reprinted from the Tar Heel Economist, April 1977.

All persons familiar with the situation would have to agree that some type of control and jurisdiction over ocean fishing is necessary in order to preserve the world's fish resources for the future. The legal questions arise not from doubts about the need for such control but rather from the act of one country claiming such authority unilaterally without the consent or prerecognition of other countries. To what extent will we go to enforce and protect such extended jurisdiction?

MEMBER ACTIVITIES

The following members of the Florida District have been appointed to key positions in the National Marine Fisheries Service, Southeast Fisheries Center:

William J. Richards (F74) - Director, Miami Laboratory Robert Cummings, Jr. (M70) - Director, Pascagoula Laboratory

Albert C. Jones (F74) - Director, Fishery Management

Dr. Karl F. Lagler (FF56), a member of the University of Michigan faculty for 37 years, has been named Justin W. Leonard Distinguished Professor of Natural Resources by the UM Board of Regents. His publications include the textbooks *Ichthyology* and *Freshwater Fishery Biology*.

The Hubbs-Sea World Research Institute in San Diego was recently dedicated in honor of Carl and Laura Hubbs. The Hubbs have long labored in the field of fisheries science with many contributions resulting from their efforts and dedication.

UNDERWATER TELEMETRY

Dr. Charles C. Coutant (M73) has assumed editorship of *Underwater Telemetry Newsletter*. This is a newsletter devoted to communication among researchers who are conducting ultrasonic and radio telemetry studies of aquatic organisms. Anyone conducting such research who does not receive UTN is invited to write Dr. Coutant at Oak Ridge National Laboratory, P.O. Box X, Oak Ridge, TN 37830 to be placed on the mailing list.

In Memoriam

Emanuel H. LeMier (M61)-Washington George W. Bennett (F59, E75)-Illinois

CALL FOR NEW EDITOR

James B. Reynolds will resign as Editor for *Briefs* early in 1978. Members of the Institute are invited to volunteer their services as the new Editor. Interested members should write to President Eugene Nakamura or Past President Robert Borovicka. Editor Reynolds comments further in the following editorial.



FROM THE EDITOR

It's been fun. But, after five years as Editor of Briefs, from its inception to the present, I have decided to relinquish the responsibility to someone else. Mounting commitments in other areas give me no other choice. I have learned quite a bit in the process. There have been frustrations, too. Yet, I think any professional biologist is made better by service; this editorship has been no exception. Briefs has succeeded in some respects, and fallen short in others; for those I accept both credit and responsibility. I encourage Institute members to volunteer for this position. They should be aware of several ingredients necessary for the successful performance in this responsibility. First, the Editor is not a figure head or a title, but a bona fide shirtsleeves position. Second, the new Editor should have other Institute members close by to assist in meeting deadlines and generating materials. Finally, reliable layout and printing facilities should be on hand to produce a quality newsletter.

Briefs has provided the Institute membership with a communication medium it previously lacked. Perhaps there are new approaches or directions for Briefs to take. This is an opportunity for someone to make a substantial contribution to our profession. Don't hide your talent, let your light shine forth!

AIFRB BOARD OF CONTROL 1977-78

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