

IIFET to Create Internet-Accessible Bibliography of Fisheries Economics Resources

The IIFET Secretariat has finally launched what has been a decade-long dream project. Wouldn't it be great, we mused, if we had a place we could send researchers and the general public for answers to their myriad questions on fisheries-related subjects – if IIFET could meet the huge demand for an easily accessible source of information on the economics of fisheries, aquaculture, marine mammals, management, seafood markets and related subjects? The creation of a searchable annotated bibliography of research, internet resources, personal contacts, and of course, the written word on fisheries economics, has finally begun. We had been impeded in bringing the project to fruition by a lack of both human and technical resources. With the launch of the donor-funded oneFish Community Directory Website and our planned collaboration, the binding constraints have been removed, enabling us to move forward with the project.

If you visit oneFish at <http://www.onefish.org> you'll find it's a Community Directory for fisheries, an online database and directory of fisheries research and development information, supported by major donor agencies and managed by a community of leading researchers and fisheries experts around the globe. OneFish is an activity of the Support Unit for Fisheries and Aquaculture Research (SIFAR).

Still in its early development, oneFish is already hosting many activities. In our case, it provides the space, structure, and search capacity needed to make the IIFET Bibliography universally accessible. Our primary goal is to include a wide variety of bibliographic references to individuals with expertise, fisheries economics research (including abstracts) and internet resources, easily searched by subject.

If you would like to look at the bibliography in development, go to the oneFish site and check in at "Join Now" to register as a user. To find the IIFET Virtual Office, click on "Stakeholders" on the left side of the page, then "Groups, Associations, and Networks" (you'll need to expand the topic sitemap), then scroll down through the geographic regions to "Global" and "IIFET".

The IIFET Virtual Office is also accessible by going through the

subject listing, via "economics", or at the moment, the Bibliography is a "highlighted topic" on the right side of the front page. Note that what is there to date is very limited and will be growing. We are starting out with the contents of all IIFET conference proceedings, and have also been given an extensive bibliography by John Ward, chief economist of the US National Marine Fisheries Service (NMFS). Once we work out some technical issues, over 3000 entries in this invaluable storehouse of research will be added to the IIFET Bibliography. Our next step will be to seek members of the IIFET network willing to serve as editors, contributing bibliographic entries and perhaps some of the effort needed to input and classify them. If you are interested in getting involved, please contact Ann.L.Shriver@orst.edu for more details, and stay tuned to the IIFET electronic list.

As a further extension of this project, we are looking into the possibility of adding the full text of some publications (where copyrights allow) to the bibliographic database, or storing them on another site accessible from the database, creating a linked virtual library. This would increase the size and complexity of the bibliography project, but also increase its usefulness and value significantly. We will need to seek funds to meet the technological challenges entailed. If you have any suggestions about funding agencies that might be interested in supporting the establishment of a virtual library for the world's fisheries managers, economists, and seafood industry members, please contact Ann Shriver.

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Note: IIFET members' names appear in **bold** type

IIFET News

French Fruits of the Sea Tour Offered by IIFET and Anglatin Ltd.

The itinerary of this informative and enjoyable professional tour has been refined (see below) and some additions made (e.g. an optional post-tour). The basic tour will still include, in addition to the latest policy and marketing information, the seafood and fishing industries, 10 days of French culture, cuisine, picturesque villages, fish markets, fishing ports, sea life exhibitions, fishing museums, and tours of France's most visited sites.

Sunday, September 30, 2001: Anglatin greetings at Hotel Primotel Empire upon your arrival in Paris. Free afternoon to explore and discover. Welcome dinner at Butte en Vigne, Montmartre, with live traditional music. Overnight, Paris

Monday, October 1: Workshop with European fishery officials. Theme: Fishery Policy and Production. Group lunch in classic Parisian restaurant. Tour of seafood distribution center. Visit Eiffel Tower, Arc de Triomphe, Cathedral de Notre Dame and other famous sights. Overnight, Paris

Tuesday, October 2: Visit to open fish markets and seafood distribution facilities. Group lunch. Tour supermarket seafood displays. Explore unique neighborhoods, Champs Elysees, Place de la Concorde, Les Invalides and much more. Overnight, Paris

Wednesday, October 3: Travel to Brittany and Mt. St. Michelle in our coach. Group lunch in Mt. St. Michelle. Panoramic guided tour of Mt. St. Michelle, famous for its history and beauty. Travel to Concale. Visit oyster farming and processing. Travel to St. Malo. Hotel La Cite. Overnight, St Malo

Thursday, October 4: Travel to Erquy. See scallop and crab being landed and processed. Travel to Brest. Group lunch. Workshop with fishery research institute leaders. Themes: Recent Fisheries Research, Seafood Harvest Trends and Seafood Marketing. Hotel Belvedere. Overnight, Brest

Friday, October 5: Guided tour of Oceanopolis, an ocean discovery park and the largest marine science exhibition in Europe, with 3,700 cubic meters of aquariums. Travel to the beautiful village of Audierne. Gourmet group dinner. Hotel La Goyen. Overnight, Audierne

Saturday, October 6: Travel to Concarneau. Visit local fish market and tuna fleet. Travel to Galvynec. Visit fishing docks and village fish market. Group lunch at Le Chandelier restaurant. Guided tour of Haliotika, a unique fishing museum. Gourmet dinner. Overnight, Audierne

Sunday, October 7: Free day to explore this delightful corner of France. Optional (US \$65 per person) full day cruise on the river Odet, passing castles, manors, forests and parks. Included is lunch and a tour of Trevarez's Castle. Overnight, Audierne

Monday, October 8: Travel to Sarzeau. Visit oyster production facilities. Group lunch. Travel to Chartres. Free afternoon. Hotel Le Grand Monarque. Overnight, Chartres

Tuesday, October 9: Free morning to explore Chartres. Travel to Versailles. Comprehensive guided tour of Versailles palace and gardens. Group lunch in Versailles. Return to Paris. Hotel Primotel Empire. Overnight, Paris

Wednesday, October 10: Individual transfer to airport, or hotel reservations, optional.

*Specific sites and activities are subject to change. Alternative sites and activities will be similar to those shown.

NB: Enrollment by July 15, 2001 required! Tuition per person, double occupancy, land is US \$1989, with a single occupancy supplement of US \$259 per person. Services included are: 10 nights' accommodation in three star or better hotels and resorts, 10 continental breakfasts, 5 group lunches, 4 group dinners, all ground transportation in air conditioned coach, 2 workshops, 12 site visits, 6 tourist activities including entrance fees, full-time technical guide and local tour guides, and personal travel and briefing book.

Anglatin is also offering reduced group air fares from: New York (US \$621), Chicago (US \$694), Dallas (US \$733), and Portland (US \$812).

Optional Post Tour Visit to the South of France

This optional tour provides you with six full days on the Cote d'Azur including transportation from Paris, all accommodations, all meals, tours and excursions, for US \$750 per person double occupancy (single occupancy supplement US \$150). Accommodation is in Grasse (France's perfume capital) and there are visits to nearby Nice, Monaco, St. Tropez, Cannes, and many other wonderful spots in Provence. See the Website for more detail! Deadline for reservations is July 15, 2001.

Website:

http://www.anglatin.com/techplace.cfm?TTPlace_ID=14

For further information and reservations:

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NAAFE is Born

April 3, New Orleans, Louisiana-At its first biennial conference, the North American Association of Fisheries Economists (NAAFE) formally began its existence with a unanimous ratification of a draft goal statement and nominating committee. Goals of the new organization will include facilitating communication among fisheries and aquaculture economists in industry, academia, government and other areas, and promoting dialogue between economists and others interested in fisheries and aquaculture. In addition, the group aims to advance fisheries and aquaculture economics and its useful applications. The nominating committee, composed of volunteers, will choose a slate of candidates for election to NAAFE's first board of directors. The elected board will then establish bylaws and work with the Executive Committee of IIFET (NAAFE's parent organization), to determine the details of the relationship, which will be supportive and mutually beneficial.

As currently envisioned, the primary activity of NAAFE will be holding biennial conferences in odd-numbered years, alternating with IIFET's biennial conferences held in even-numbered years. All participants in the New Orleans conference will automatically become members of NAAFE. If you're interested in membership but weren't in New Orleans please send your name, address and email address to Ann.L.Shriver@orst.edu. If you have suggestions for the fledgling organization, would be interested in running for a position on its founding board of directors, or might be interested in organizing the 2003 conference, contact a nominating committee member:

Jim Anderson - jla@uri.edu
Dianne Dupont - dupont@spartan.ac.brocku.ca
Quentin Fong - qfong@sfos.uaf.edu
Rich Kazmierczak
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Gil Sylvia - gil.sylvia@hmsc.orst.edu
Gert Van Santen - gvansanten@starpower.net
Cathy Wessells - crw@uri.edu

The original idea for NAAFE was born in discussions of the US Dept. of Agriculture-supported Western Coordinating Committee for fisheries and aquaculture research, aka WCC109. Interested parties worked with the IIFET secretariat and Executive Committee to begin the process at IIFET 2000, and soon after began planning their first conference, organized by **Walter Keithly** of Louisiana State University and **Gunnar Knapp** of the University of Alaska, with able assistance from Katya Bezrodnaya. Proceedings will be published; contact **Gunnar Knapp** for more information. For a brief report on some of the NAAFE sessions please visit:

<http://osu.orst.edu/dept/IIFET/NAAFE.html>

IIFET 2002 Reminder

IIFET XI is scheduled to take place in Brisbane, Australia, July 14-19, 2002. This conference will be organized by the Queensland Department of Primary Industries' Fisheries Group. A call for papers will be issued in July 2001. Information on the tentatively selected themes is available at <http://osu.orst.edu/dept/IIFET/brisbane.html> and in your last *IIFET Newsletter*.

Visit the list of themes and you will see that IIFET 2002 will be a wide-ranging conference covering topics of importance to many from economics and other disciplines. Please add this vital event to your calendars and begin planning now for your involvement.



Honors and Awards

Tony Charles Named Pew Marine Conservation Fellow

The following is excerpted from a recent press release of the Pew Fellows program.

"A mathematician at St. Mary's University in Nova Scotia supporting sustainable community fisheries in Atlantic Canada {is} among ten guardians of the oceans selected as 2001 Pew Marine Conservation Fellows.

Anthony T. Charles, PhD, Professor of Management and Environmental Science at Saint Mary's University...is among this year's winners chosen...to receive the prestigious fellowships---the world's only prize dedicated to marine conservation. The recipients have been awarded \$150,000 US from the Pew Fellows Program in Marine Conservation, an initiative of the Pew Charitable Trusts operated in partnership with the New England Aquarium...The Pew Fellows Program recognizes exemplary individuals with unique vision, exceptional problem solving skills, and innovative ideas to advance marine conservation.

Dr. Charles is a mathematician who applies bio-socio-economic modeling to improve fisheries and coastal zone management. He combines policy analysis with sustainability assessments and public outreach to support conservation efforts that include the human equation along with ecological considerations. Charles is an authority on both sustainable communities and small-scale fisheries and is frequently sought to guide development of ecologically appropriate fisheries regulations and management schemes that are also economically viable."

Congratulations from all of us at IIFET, Tony!

Honors and Awards, Cont.

More IIFET 2000 Participants Honored

In our last Newsletter, we mentioned that IIFET 2000 participant **Jean Kinsey** had been named a Fellow of the American Agricultural Economics Association (AAEA), and **Dan McFadden** had achieved the Nobel Prize for Economics. We were unaware at that time that two additional IIFET 2000 contributors had also achieved important recognition. **Walt Armbruster** of the Farm Foundation, and **Colin Carter** of the University of California, Davis, have been named 2000 Fellows of the AAEA.

To paraphrase from the November 2000 issue of the American Journal of Agricultural Economics, **Dr. Colin Carter** has, among other accomplishments, made important contributions to applied economic theory in the areas of international trade, futures and commodity markets, imperfectly competitive markets, the economics of China's agriculture, and political economy. Dr. Carter's paper, "How Competitive is the World Wheat Market?" with David MacLaren and **Alper Yilmaz**, was presented at IIFET 2000 by **Alper Yilmaz**.

Walt Armbruster, according to the AJAE, "has worked tirelessly to advance the profession of agricultural economics through his leadership positions in AAEA as well as his contributions to research, scholarship and education." Not only has Walt been active in the development of the International Association of Agricultural Economists; he was also a co-founder of the Council on Food, Agricultural, and Resource Economics or C-FARE, which represents the profession in Washington and provides economic policy analysis. Walt was instrumental in supporting IIFET 2000, with a grant from the Farm Foundation (of which he is President) as well as his participation. He presented "Generic Advertising for the Seafood Industry" at the conference.

Both of these papers are currently available on the presenters' list, under Yilmaz and Armbruster, on the website at <http://osu.orst.edu/dept/IIFET/2000/speakers.html>

Joyce Nettleton Named AAAS Fellow

Dr. Joyce Nettleton participated in IIFET 2000, presenting "Fatty Acids in Cultivated and Wild Fish" in the session *Salmon: Industry and Research Perspectives* and "Communicating Health Messages about N-3FA" in the session *The Health Benefits of Seafood Consumption*. Joyce was named a Fellow of the American Association for the Advancement of Science at their 2000 annual conference.

Lent Appointed Regional Administrator

IIFET members will be proud to learn that **Rebecca Lent**, one of our founding members and a graduate of Oregon State University, has been appointed Regional Administrator of the National Marine Fisheries Service (NMFS) Southwest Region in Long Beach, California. Dr. Lent was formerly Division Chief, Atlantic Highly Migratory Species, NMFS in Silver Spring, Maryland. Her email address remains the same at Rebecca.Lent@noaa.gov

Condolences

Captain Barry Fisher

Captain Barry Fisher passed away Saturday, March 17, 2001. Those of you who attended IIFET 2000 had the chance to benefit from some of his experience, as Barry was instrumental in developing the special session on the history of the West Coast fishing industry held at Newport's Marine Science Center. He has been an important fixture in the fishing and marine areas in Oregon for many decades; whether you were in academia, government, or the industry, Barry made an impact on your life in this region. Rod Moore summed up Captain Fisher's contributions nicely in a recent message to Fishfolk:

"Barry was a life-long fisherman, a scholar, a decorated Korean War veteran. He pioneered the whiting joint venture fishery on the west coast in the late 1970's and was a leader in west coast fisheries conservation and management."

Mary Atkinson

Our condolences go out to **Clint Atkinson** on the death of Mary, his wife of over 60 years, in January 2001. Mary succumbed after a long and courageous battle with cancer. She was a music teacher and a student of Japanese, beginning during the Atkinson family's 8 year residence in Japan.

Katsuko Yamamoto

Our condolences also go to **Dr. Tadashi Yamamoto**, on the loss of his beloved wife of 58 years, Katsuko Yamamoto. She passed away on October 30, 1999 of stomach cancer. Katsuko was fond of traveling with Dr. Yamamoto around the world in the course of his work, and is very much missed.



PUBLICATIONS

To have your publication included in the IIFET NEWSLETTER, send a review copy or announcement to the secretariat (address on back page).

Fremantle '99 Conference Proceedings - The Use of Property Rights in Fisheries Management

The proceedings of the Conference organized by Fisheries Western Australia and the Fisheries Department of the Food and Agriculture Organization on the Use of Property Rights in Fisheries Management, held in Fremantle in November 1999, are currently being printed. The proceedings, which will be printed in two volumes, contain 111 contributions, 61 for the Workshop Sessions and the remaining for the Core Conference and Mini-course. They will provide a description of current practices in this form of fishery management. A limited number of copies will be available on request for appropriate institutional libraries.

Contact:

E-mail: Sales-Unit@fao.org

The Economic Feasibility of Small-Scale Bay Scallop *Argopecten irradians* Concentric Culture in Florida

By **Chuck Adams** et al.

This paper was presented at the 52nd Gulf and Caribbean Fisheries Institute Conference, Key West, Florida, November 1-5, 1999.

Contact:

Chuck Adams

E-mail: adams@fred.ifas.ufl.edu

Economic Performance of Selected European Fishing Fleets - Annual Report 2000

A group of 14 European institutes has published a third report prepared within the EU funded project 'Promotion of common methods for economic assessment of EU fisheries'. The report is composed of two parts. First presented is text on fisheries of the various European countries, highlighting major recent topics. Part 2 is a statistical appendix, containing further details on economic indicators of national fisheries and selected fleet segments. The report covers about 50% of the European marine fish production in terms of value of output. The 220 page report is free of charge to European users. 35 Euro will be charged for deliveries outside Europe. A separate 4-page summary is also available free of charge.

Contact:

Pavel Salz, Project co-ordinator

E-mail: P.Salz@lei.wag-ur.nl

ITQ Videos

With all the discussion and apparent misunderstandings about how ITQs work, Richard Allen has some videos which might make it easier to understand.

1) ITQ Conferences : Rhonert Park, CA - June 12, 1992 and Santa Barbara, CA - June 15. Each video is approximately 4 hours long.

Speakers were:

Dr. Chris Dewees, Sea Grant U.C. Davis, Dr. Rodney Hyde, Fisheries Economist, New Zealand, Roger Beattie, President, Paua (abalone) Quota Holders Assoc., New Zealand, Dr. Scoresby Shepherd, South Australia Dept. of fisheries, Adelaide, SA, Wes Silverthorne, NMFS, (S.B. only), Dr. Elmer Keen, professor emeritus, U.C. San Diego (S.B. only), Dr. Craig Fusaro, Oil/Fisheries Liaison Office, Santa Barbara (moderator S.B. only), Steve Rebuck, Fisheries Consultant, (moderator Rhonert Park only.)

Video tapes are available for either conference for \$25.00 (postage and handling included.) Also available: an excerpt of Dr. Rodney Hyde and Roger Beattie for \$25.00 (approx. 1 hour.)

2) California's Sea Urchin Fishery: ITQs -Fishing with a Future, Peter Achroyd and Roger Beattie, Feb, 1996, 58 pp. reprints are available for \$25.00 Note: This plan can be viewed at <http://www.seaurchin.org>

3) International Working with ITQs Workshop, held in Boston, Mass, March 17, 1995. Video tapes were produced by R.B Allen Associates, Wakefield, RI, The Shafmaster Fishing Co., Newington, NH.

Tapes were originally in 3 lengths. Call for prices and availability. This workshop included commercial fishermen from the U.S. and overseas, all working under various ITQ systems.

For orders outside the U.S., please add \$5.00 for each item. Please make checks payable to Steve Rebuck Consulting.

Contact:

Richard B. Allen

Steve Rebuck Consulting

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San Luis Obispo, CA 93406, USA

Phone: 401/783-9977

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Oregon Sea Grant Publications



Video Seminars

Anatomy of a Groundfish Stock Assessment - Video No: ORESU-V-97-002, 1 hour, 38 minutes; **Getting More with Less: Adding Value to Your Catch** - Video No: ORESU-V-98-004, 2 hours; **North Pacific Climatological Shifts: Beyond El Nino** - Video No: ORESU-V-98-005, 1 hour, 40 minutes; **Understanding Seafood Markets** - Video No: ORESU-V-98-006, 1 hour, 55 minutes.

These four videotaped seminars include prominent fisheries specialists discussing topics of interest to the commercial fishing industry and responding to questions from seminar attendees. The sessions were taped at OSU's Hatfield Marine Science Center in 1997 and 1998, but are still relevant. Cost: \$12.00 each.

Revitalizing Two Small Communities' Waterfronts: A National Demonstration Project (Volume 1)

By R. F. Goodwin and J. W. Good

From 1992 to 1994, two teams of university Sea Grant and extension personnel helped two small coastal cities in the Pacific Northwest develop and begin to implement waterfront revitalization plans. This report evaluates the experience gained from this national demonstration project and concludes that the planning approach laid out in *Waterfront Revitalization for Small Cities* is fundamentally sound. Publication No. ORESU-T-95-003; Project No. A/ESG-2; 75 pages, no charge.

Restoration: A Newsletter About Salmon, Coastal Watersheds, and People

Edited by Joseph Cone and Paul Hoobyar

Restoration is a quarterly publication of Oregon Sea Grant, a marine research, education, and outreach program based at Oregon State University. Topics covered in Issue No. 25 include: "Are We Making Progress in Restoration" (an article containing the opinions of a number of active veteran players in Oregon salmon policy and practice, from both the public and private sectors), "Taking A Comprehensive Approach to Financing Watershed Restoration", a calendar of events, and various publication announcements. ISSN:1521-5261

Balancing Private Rights and Public Interests: Lessons from Pacific Salmon and Global Fishery Crises

By R. B. Rettig

Decisions about the sustainable use of fish and wildlife require resolution of the conflicts that arise between people seeking to conserve resources and those promoting economic development. The author discusses two cases in which adopting new institutional arrangements can help solve these conflicts, but only at a cost of new and more fundamental problems. Publication No: ORESU-R-99-016 Project No: R/FDF-1; 22 pages.

Seafood Waste Management Bibliography

By K. Hilderbrand

This revision of a bibliography first compiled in 1997 by Extension Sea Grant Seafood Specialist Ken Hilderbrand includes books, articles and videos on various aspects of seafood procession waste, including composting, waste management, and hydrolyzed fish/fertilizer/animal feed products. Publication No: ORESU-I-00-002 (revision of ORESU-I-97-005.)

This is available only online at: <http://seagrant.orst.edu/sgpsubs/onlinepubs/wastebibliog.html>

Journal Reprints

"Strengthening Governance of Ocean Fishery Resources", by **Hanna, S.S.** 1999, in *Ecological Economics* 31:375-286. ORESU-R-99-017.

"Intrinsic Fish Characteristics and Intraseason Production Efficiency: A Management-level Bioeconomic Analysis of a Commercial Fishery", by **Larkin, S.L.**, and **G. Sylvia** in *American Journal of Agricultural Economics* 81:29-43. ORESU-R-99-011.

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Danish Institute of Agricultural and Fisheries Economics

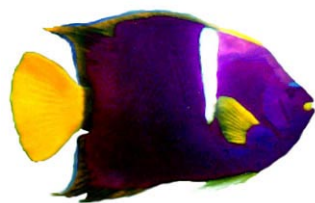
Working Paper Publications

Calculations of Danish Prices of Un-processed Seafood

By **Max Nielsen**

This paper is part of an initiative aiming at assessing the short-term economic outlook for the Danish fisheries sector. The outcome is an annually published report. The purpose of this paper is to outline a method which can be used for calculating the prices Danish fishermen can obtain for their catches in the coming year. Prices are calculated in a model where changes in future supply *ceteris paribus* explain changes in future prices at the ex-vessel level. Supply is calculated partly on the basis of known TAC decisions for the coming year and partly on the basis of biological advice and utilization of quotas in former years. Where TACs do not exist or are unknown, extrapolations are made on the basis of historical trends in supply. Denmark forms a part of integrated international seafood markets, as large quantities of raw fish are imported for processing and as large quantities are exported. As a consequence, significant price calculations can only be made on an international scale.

Therefore, price trends for groups of species are calculated for an area covering both the whole EU and significant countries exporting to the EU, based on existing knowledge of price flexibilities. Groups of species are chosen on the basis of the existing knowledge of market integration between species, assuming that the prices of species within groups are perfectly integrated and that the prices between groups are not integrated. The choice of price flexibilities and the presence of aggregation errors are explicitly addressed and the introduction of market shares is suggested as a solution. Based on the outlined method and given the assumptions, roundfish and flatfish prices are calculated to increase by 50% and 20%, due to shortage of supply. Prices of freshwater fish are expected to decrease by around 15%, due to continuous increases in farm production, and prices of pelagic fish and fish for reduction are calculated to remain stable or decrease slightly. As a result, prices of total seafood for human consumption are calculated to increase by around 5%.



Capacity Development of the EU and Danish Fishing Fleets

By **Erik Lindebo**

The fishing capacity issue has lately received considerable global attention. The application of an embracing structural policy in the European Union (EU) during the 1980's and 90's has indicated the desire of fisheries managers and administrators to rebalance the level of capacity of fishing fleets with resource availability. The resulting effect of this structural policy on fleet development is reviewed. The Danish administration has sought to structurally adjust the national fishing fleet under the guidance of the EU structural policy framework. The means by which administrators measure and register fishing capacity are considered. National capacity regulations and adjustment policies, including vessel removal, construction and modernization, are assessed for the 1992-99 period. The impact of these regulations and policies on the national fleet size and structure is analyzed for the same period, as well as examining the resulting capital (insurance value) development. Future issues concerning the national capacity adjustment policy are reviewed.

Beregningsgrundlag for indtjeningen i det danske fiskeri: arbejdsrapport til "konjunkturrapport" for dansk fiskeri 2000

By **Jesper Levring Andersen**

This working paper is available only in Danish.



ISSN: 1398-4896

To order:

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<http://www.sjfi.dk>

Earthscan Publications

Biodiversity and Traditional Knowledge: Equitable Partnerships in Practice

Edited by Sarah A. Laird

This guide draws on experience from a range of countries around the world to show how the benefits from the commercial use of biodiversity can be maximized and shared equitably while also achieving local conservation and development objectives. It explains how groups can better design and control the terms of research and business partnerships, and also how to participate in drafting national laws and contributing to international policy debate. Pub. no. 1853836982

Endangered Species, Threatened Convention: The Past, Present and Future of CITES

By Jon Hutton and Barnabas Dickson

This collection of essays draws on the experience and expertise of those central to the development of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). An important aim of the book is to examine the North-South conflict arising from the differing perception of the relationship between conservation and development in these regions. It examines the record of CITES, its controversies and its successes and future direction. Pub. no. 1853836672

Wild Species as Commodities

By C. Freese

This volume brings together an interdisciplinary assessment of the major economic, social and ecological factors involved in biodiversity conservation. Pub. no. 155963572X

Paradise Lost? The Ecological Economics of Biodiversity

By E. Barbier

This book introduces a new thought process on the loss of biodiversity, and the implications of the problem. Pub. no. 1853831816

Fish, Markets, and Fishermen: The Economics of Overfishing

By Suzanne Ludicello and others

"...This book pulls together many of the key concepts that form the debate in our search for durable ways to manage fishing. For anyone who wants to understand the economic motives behind commercial fishing, this is the key book."-Carl Safina, author, *Song for the Blue Ocean*. Pub. no. 185836516

Biodiversity and Ecological Economics: Participatory Approaches to Resource Management

By Luca Tacconi

This book is a model of applied ecological economics. It presents an introduction to the subject while introducing a post-positivist, participatory method. The theoretical framework is then applied to case studies in biodiversity conservation drawn from around the world and from a range of different ecosystems. Pub. no. 1853836761

Intellectual Property Rights, Trade and Biodiversity

By Graham Dufield

This book examines relevant international agreements, such as the Convention on Biological Diversity, and the World Trade Organization's TRIPS Agreement. Pub. no. 1853836923

The Living Ocean: Understanding and Pro- tecting Marine Biodiversity, Second Edition

By Boyne Thorne-Miller

The author offers a compelling look at the conditions of our oceans, and provides an explanation of marine biological diversity and the threats facing it. Pub. no. 1559636785

Salmon Without Rivers

By Jim Lichatowich

This is an eye-opening look at the roots and evolution of the declining salmon crisis in the Pacific Northwest. It includes a clinical and critical assessment of why the numerous restoration efforts in the region have failed. This book provides a unique understanding of the issues involved. Pub. no. 1559633603

Managing A Sea: The Ecological Economics of the Baltic

Edited by Fredrik Wulff and others

This interdisciplinary volume examines, via a range of methods and techniques, the causes, consequences and importance of pollution in the Baltic Sea. Pub. no. 1853836087

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INTERNATIONAL INSTITUTE OF FISHERIES ECONOMICS AND TRADE

GOALS AND ACTIVITIES

The International Institute of Fisheries Economics and Trade is organized to promote discussion of factors which affect international production of and trade in seafood and fisheries policy questions. Designed to be attractive to individuals from governments, industry, and universities from all over the world, a major goal of the organization is to facilitate cooperative research and data exchange.

Membership in the organization is open to any individual for a fee of \$50.00 U.S. annually. Student memberships are \$15.00. U.S. Corporate/institutional memberships are \$250 US annually. Among its activities are preparing a directory which provides names, addresses and interests of Institute members, publishing a semiannual newsletter, and serving as a clearinghouse for cooperative research undertakings by bringing together members with common interests. Our most important activities in this regard are our biennial conferences, where academics, industry and government representatives, and international organizations from all of the world's major fishing and aquaculture regions gather to exchange and review academic, scientific and industry-oriented research on a broad variety of fisheries and seafood economics-related topics. To date, conferences have been held in the U.S., New Zealand, Canada, Denmark, Chile, France, Taiwan, Morocco, Norway, and most recently at Oregon State University in the U.S. The 2002 Conference will be held in Brisbane, Australia.

The Executive Committee of the Institute addresses policy issues and assists in planning conferences. **Dr. Lee Anderson**, University of Delaware, USA, is the Institute's President. He and the following individuals comprise the Executive Committee: **Dr. Mahfuz Ahmed**, ICLARM, The Philippines; **Dr. Harry Campbell**, University of Queensland, Australia, (President-Elect); **Dr. Arcadio Cerda**, University of Talca, Chile; **Dr. Ola Flaaten**, University of Tromso, Norway; **Dr. Faathin Hameed**, Ministry of Fisheries, Maldives; **Dr. Susan Hanna**, Oregon State University, USA; **Dr. Richard Johnston**, Oregon State University, USA (ex-officio); **Dr. Jenny Sun**, National at

Taiwan Ocean University, Taiwan; and **Dr. Cathy Wessells**, University of Rhode Island, USA.

The Institute's Secretariat, located at Oregon State University, carries out the day-to-day activities of the organization: publications, correspondence, facilitating communication and cooperation among researchers, preparation of publications, and other administrative activities. We also maintain an electronic mailing list and up-to-date directory of electronic addresses. Our World Wide Web Home Page at <http://www.orst.edu/Dept/IIFET/> contains many useful types of information for fisheries economists, including a directory of fisheries-related internet resources.

Several research and trade oriented sub-groups are coordinated by IIFET. These have included the Global Groundfish Markets Research Group, the Socioeconomics Network, and the Salmon Network. New subgroups are formed, as necessary, to meet membership needs.

The Institute provides an exciting opportunity for exchange of ideas among people from different countries and with different professional orientations. Please request a free copy of our Newsletter and application form from the IIFET Secretariat at Ann.L.Shriver@orst.edu or by regular mail at the address on the membership application (verso). Any correspondence pertaining to this Institute can be sent to that address or to any member of the Executive Committee.

Membership Fee Payments

Please refer to the application form for details. Members are billed annually in December for the following calendar year's fees.

New Applicants

IIFET's annual membership period is January 1- December 31. New members should indicate which calendar year's membership they wish to purchase on their application form. If you join in the middle of a year, you will receive all membership materials for the year you indicate, including back issues if appropriate.

INTERNATIONAL INSTITUTE OF FISHERIES ECONOMICS AND TRADE

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To join IIFET: Please fill in this form, and return it with your membership fee to the address indicated below.

IIFET Memberships are sold on a *calendar* year basis. **Please indicate which year you wish to purchase:** _____

Please place an "x" next to the type of membership you would like to establish:

- Regular, Individual Membership: \$50/year (US)
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 Corporate/Institutional Membership: \$250/year (US)
 Family Membership: \$75/year (two individual listings, one set of publications)
 Library Membership: \$100/year

PAYMENT OPTIONS: You may pay by CHECK, payable in US \$ to: IIFET. Mail, with your completed application to:



International Institute of Fisheries Economics and Trade
Dept. of Agricultural and Resource Economics
Oregon State University
213 Ballard Extension Hall
Corvallis, OR 97331-3601 USA
fax: 1(541) 737-2563 phone: 1(541) 737-1414

OR you may pay by CREDIT CARD. Please DO NOT e-mail us any credit card information. You may fax or mail this form to the Secretariat. Please indicate which credit card you wish to use:

Visa Master Card Discover American Express

Credit card number _____ Expiration Date _____

Signature _____

YOUR NAME: (last, first) _____

Position or title: _____

Organization: _____

Mailing address: _____

City, State, Country: _____

Phone and Fax: _____

Electronic Mail and website addresses: _____

Areas of interest: (to be included in membership directory; please limit to 160 characters, including spaces)

Names and addresses of others who might be interested in IIFET:

Note: Upon receipt of your completed application, you will be given an opportunity to subscribe to the *Marine Resource Economics Journal*. Look for an optional subscription form with your welcome packet.

If you have any questions about IIFET, its goals or activities, please do not hesitate to contact Ann Shriver (Executive Director) at Ann.L.Shriver@orst.edu, or call 1(541) 737-1416.

Publications, continued

Marine Resource Management: Conflict and Regulation in the Fisheries of the Coromandel Coast

By Maarten Bavinck

Conflicts over natural resources have become common throughout the world. Such strife is often difficult to resolve, as it embraces a plethora of issues and numerous claimants. In many cases, governments are incapable of providing an effective and legitimate management framework. Meanwhile, the livelihoods of people depending on the resources in question are in jeopardy. To understand how conflicts over natural resources develop, and how they are resolved or perpetuated, Maarten Bavinck provides a detailed case study of marine fisheries along the Coromandel coast in southern India. ISBN: 0-7619-9470-X

Contact:

<http://www.sageltd.co.uk>

Fully-protected Marine Reserves: A Guide

By Callum Roberts & Julie Hawkins.

Funded by WWF UK.

Contact for copies:

Julie P. Hawkins,
Environment Department
University of York,
York, YO10 5DD, UK
Phone: +44 1904 434073
Fax: +44 1904 432998
E-mail: jph7@york.ac.uk



Tilapia Aquaculture in the Americas Volume Two

Edited by **Barry A. Costa-Pierce** and James E. Rakocy

Volume two of this popular series contains 17 chapters from 25 tilapia industry leaders, scientists and development experts who have pioneered the extraordinary success story of tilapia aquaculture in the Western Hemisphere. New chapters on Cuba, Honduras, Brazil, Jamaica and the Caribbean nations. Comprehensive review of economics, marketing, processing, and geothermal aquaculture.

Contact:

World Aquaculture Society
143 J. M. Parker Coliseum, LSU
Baton Rouge, Louisiana 70803 USA
Phone: 1 (504)388-3137
E-mail: wamas@aol.com

German Language Book on Sustainable Use of Natural Biological Resources

The following is an English language abstract of a book published from the thesis of IIFET member **Matthias E. Hummel**, entitled *Nachhaltige Nutzung natuerlicher biologischer Ressourcen*. The title translates to *Sustainable Use of Natural Biological Resources*. The book itself is available only in German. Publisher: Focus Verlag, Giessen 2001 GERMANY. ISBN: 3-88349-488-7

Abstract:

The 1992 Convention on Biological Diversity (CBD) established a new legal framework for the management of biological resource use, for example in fisheries. The CBD signatory states have agreed upon several major principles which became legally binding following ratification of the Convention by the national legislature. In terms of resource management, two of these principles are especially remarkable: 1. A concept of sustainability which includes distributional considerations; 2. An 'ecosystem approach' that calls for the integration of aspects of community ecology into management schemes. Unfortunately, current theoretical economic approaches to the management of biological resource use, namely neoclassical resource economics and property rights theory, fall somewhat short of satisfying these two principles. The author seeks to rectify this, developing a method of analysis that integrates neoclassical resource economics, property rights theory and community ecology into one theoretical concept which can be applied to such distinctive problems as overexploitation, negative impact on ecosystems by resource use, and conflicts among resource users. This method of analysis makes it possible to determine whether a specified biological resource use system and its accompanying management structures meet the conditions set out by the CBD. To test the new method of analysis, it is applied to three case studies of biological resource use: the Bering Sea pollock fishery in the U.S., selective cutting of dipterocarp trees in the rainforest of East Kalimantan, Indonesia, and the anchoveta fishery off the coast of Peru.

Fishery Trade Flow [1995/97] for Selected Countries and Products

FIDI has prepared a new trilingual circular presenting statistics of the international exchanges of fish and fishery products in 1995/1997 by countries of origin and destination. The tables are based on the data reported by about 100 countries, accounting for 97% of the total fishery imports and 90% of the exports. Contact:

Sales and Marketing Group
Information Division
FAO Rome, ITALY
E-Mail: publications-sales@fao.org

Publications, continued

Economics and the Common Fisheries Policy: Perspectives for the Future Economic Management of Europe's Fisheries Volume 4

Proceedings from the fourth and final workshop of this Concerted Action are now available, entitled: *International Relations and the Common Fisheries Policy*.

This workshop was held in Bergen, Norway, October 2000. Keynote speeches were given by **Hans Frost** of SJFI, Denmark, Professor **Gordon Munro** of the University of British Columbia, Canada, and **Dr Stephen Cunningham** of IDDRA, France.

The papers presented fall into three broad categories: management issues (in particular quota allocation) within the EU, issues relating to EU-third country fisheries agreements, and the application of game theory to the management of shared resources.

Proceedings from the fourth and final workshop, International Relations and the Common Fisheries Policy are now available, free of charge.

Proceedings from the earlier workshops are also available. Download proceedings from the first workshop, *Overcapacity, Overcapitalization and Subsidies in European Fisheries*, in PDF Format from the CEMARE website:

<http://www.pbs.port.ac.uk/econ/cecare/econcfp.htm>

Request paper copies of the second (*The Definition and Allocation of Use Rights in European Fisheries*) and third (*Management Institutions and Governance Systems in European Fisheries*) proceedings from:

Christopher Martin
CEMARE, Dept. of Economics
University of Portsmouth,
Locksway Road,
Portsmouth, PO4 8JF, UK
Phone: +44 2392 844 082
Fax: +44 2392 844 037
E-mail: Christopher.Martin@port.ac.uk



Aquaculture Developments in India: Problems and Prospects - Workshop Proceedings 7

Edited by **M. Krishnan** and Pratap S. Birthal

The volume is a compilation of papers presented in the workshop, "Aquaculture Development in India: Problems and Prospects", organized by the National Centre for Agricultural Economics and Policy Research (NCAP) jointly with Central Institute of Brackishwater Aquaculture (CIBA) on September 6-7, 1999 at NCAP, New Delhi under an on-going research project "Economic Evaluation of Brackishwater Aquacultural Systems in India" supported by the Indian Council of Agricultural Research.

The papers are diverse in nature and cover technological, socio-economic, environmental and institutional aspects of aquaculture in general and brackishwater aquaculture in particular. The contents include: "Aquaculture Development in India: Overview and Synthesis" (Pratap S. Birthal and **M. Krishnan**), "Aquaculture in India: Retrospect and Prospects" (**M. Krishnan**, Pratap S. Birthal, K. Ponnusamy, M. Kumaran and Harbir Singh), "Economic and Environmental Issues of Brackishwater Aquaculture" (G. Parthasarthy and K.A. Nirmala), "Socio-Economic and Environmental Impacts of Shrimp Farming" (S. Selvam and C. Ramasamy), "Economics of Production and Marketing of Brackishwater Shrimp" (C. Swamidass and T. Satyanarayana), "Constraints to Development of Shrimp Farming" (R. Jayaraman and P. Selvaraj), "Strategies for Sustainable Coastal Aquaculture" (G.R.M. Rao), "Coastal Aquaculture and Coastal Ecosystem: An Institutional Perspective from Karnataka" (Ramachandra Bhatta), "Experiences in Aquaculture: Some Lessons for Extension" (Krishna Srinath), "Freshwater Aquaculture in India: Status, Potential and Constraints" (Pradeep K. Katiha), "Technological Potential for Development of Freshwater Aquaculture" (S. Ayyappan), "Aquaculture in Gujarat: Problems and Potentials" (R.L. Shiyani and A.A. Vyas), "Fishery Ecosystems and Fish Production in Bihar" (R.K.P. Singh and K.K. Prasad), "Role of Financial Institutions in Development of Aquaculture" (M.A. Upare), "Cooperative Management of Wastewater Resources through Pisciculture" (Kazi MB Rahim), and "Dynamic Optimization in Aquaculture Economics" (**Richard S. Johnston**).

Copies of the proceedings will be available until stocks last, at US\$25 by money order drawn in favor of :

Dr.M.Krishnan
No.121, Justice Ramaswami Road,
Adyar, Chennai - 600 020, INDIA
E-mail: mahadevak@hotmail.com

Fishing Grounds: Defining a New Era for American Fisheries Management

By the H. John Heinz II Center for Science, Economics and the Environment

This book is about U.S. marine Fishery management, the transition it faces, and the problems that challenge that transition. These problems are chronic, arising from the history of fishery management, difficulties in maintaining fishery productivity, confusion about ownership, complicated decision-making, mismatched incentives, incomplete science, and a failure to evaluate management performance. They all speak to a lingering need for clarification, integration, and resolution.

Contact:

Island Press
58440 Main Street
P.O. Box 7
Covelo, CA 95428 USA
Phone: 1-800-828-1302
Fax: 707-983-6414
E-mail: ipwest@islandpress.org
<http://www.islandpress.org>



International Fisheries Management- International Environmental Law and Policy, Volume 57

By Stuart M. Kaye

While the size of the world's fishing catch remains at a constant level, current fishing practices are placing increasing pressure on stocks, and in turn threatening the communities which rely on them. This work examines the role of international law in dealing with this crisis in world fisheries, discussing the principles of marine living resource management found in contemporary international law, and analyzing the means by which those principles are implemented. The study is focused around the two principal approaches to fisheries management: the first based upon maximizing the yield of particular stocks, and reflected in the content of the 1982 United Nations Convention on the Law of the Sea; and the second founded on the precautionary approach and the associated notion of risk assessment, which encourage taking into account the management of the entire ecosystem. Hardbound, ISBN 90-411-9820-2, December 2000, 632 pp.

Contact:

Kluwer Law International, Order Department
675 Massachusetts Avenue
Cambridge, MA 02139, USA
Phone: (617) 354-0140,
Toll-free (U.S. customers only): 800 577-8118
Fax: (617) 354-8595,
E-mail: sales@kluwerlaw.com

Journal of International Wildlife Law & Policy, Issue 3:3

Visit <http://www.jiwlp.com/> where you will find the following.

Main Articles:

- Complementarities between the Convention on Migratory Species and the Convention on Biological Diversity - Lyle Glowka
- Do Large Whales Have an Impact on Commercial Fishing in the South Pacific Ocean? - Jock W. Young The Journal's website includes the full text of the Young article, as well as all the materials contained in the documents section. Go to "Past Issues," 3:3, to access these materials.

Case Notes

- New Environmental Assessment Required in Makah Hunt - Kristen M. Fletcher

Documents

- Decision: *Metcalf v. Daley*, 214 F.3d 1135 (9th Cir.2000), U.S. States 9th Circuit Court of Appeals
- News Release: Amman 2000 World Conservation Congress comes to a conclusion "No loss of species is acceptable," says IUCN
- U.S. Department of State: Clinton Letter to Congress on Japan's Whaling Practices
- Okinawa Statement: Asia Pacific Migratory Waterbird Conservation Strategy:2001-2005, International Workshop, Okinawa, Japan, 19 October 2000

The Institute site also contains several regularly updated research bibliographies on wildlife issues and will soon include a "Wildlife Resources on the Internet" page that will ultimately contain more than 5000 links, updated monthly.

To receive announcements of updates to the site, sign up on the site's announcement list. Click on the "Join Mailing List" link on the index page.

Wil Burns, Editor-in-Chief
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E-mail: JIWLP@pacbell.net
<http://www.jiwlp.com/>



Electronic Publications

Internet Guide to International Fisheries Law

This comprehensive website includes monthly news bulletins on fisheries, a discussion list on international fisheries law, book reviews, legal texts and cases, a classified directory of relevant services and products, lists of international fisheries organizations, a glossary of terms, online papers and more.

<http://www.oceanlaw.net>

Electronic Publication on Marine Reserves from AAAS

Following the release, at the American Association for the Advancement of Science meeting, of a scientific consensus statement on the efficacy of marine reserves, those seeking to set them up might want to look at the following publication:

Fully Protected Marine Reserves: A Guide. (2000) By Callum Roberts and Julie Hawkins. Published by WWF-US and University of York.

The full text is available to download in either English or Spanish from:

http://www.panda.org/resources/publications/water/mpreserves/mar_index.htm

NMFS Website on Fishing Gear Impacts

(from *Fishlink Sublegals*, the electronic newsletter of the Pacific Coast Federation of Fisheries Associations)

The National Marine Fisheries Service (NMFS) has announced it has established a website for information the agency has gathered on the effects of fishing gear on both habitat and fish. The site includes a literature database providing access to scientific and popular literature on the effects of mobile fishing gear. It is the intent of NMFS to update the website database on a regular basis with new information of ongoing research.

Due to the strong interest in these issues and the considerable delays that are often associated with preparation and peer review of scientific journal publications, a variety of workshop summaries, progress reports and other technical documents of interest are posted. Also available are new graphical summaries of bottom trawl research in Alaska waters, and maps showing the variability of key invertebrate species. Plans for future research focus on identifying the effects of the various gear types, including trawls, longlines, pots and dredges, on fish habitat for a range of habitat types. Long term plans call for studies that establish the connections between habitat, fish production, population dynamics and the mitigation of fishing impacts through gear design.

Visit:

<http://www.afsc.noaa.gov/abl/MarFish/geareffects.htm>

Report from the Groundfish Social Impact Informational Meetings

This report summarizes discussion and comments from a series of ten social impact informational meetings conducted by New England Fishery Management Council staff during November and December 2000. The information collected at these meetings will be incorporated into the Environmental Impact Statement (EIS) for Amendment 13 (Groundfish) and will help to shape and focus the Amendment 13 social impact assessment. The report can be downloaded from the following link:

<http://www.nefmc.org/documents/social-impacts.htm>

Report on Changes in Gross Revenues in the Multispecies (Groundfish) Fishery Since 1994

This report presents data to characterize how landings and gross revenues in the multispecies fishery have changed since Amendments 5 and 7. The data include landings and revenues of groundfish and several other species by multispecies permit holders since 1994. Landings and revenues are presented by permit category, gear type, vessel size, and community/port group. This data will be used in the EIS for Amendment 13, as background information and as a tool for analyzing the impacts of the proposed management alternatives.

<http://www.nefmc.org/documents/economic-impacts.htm>

NMFS Newsletter

The National Marine Fisheries Service, an agency within the National Oceanic and Atmospheric Administration, U.S. Department of Commerce, recently started a listserver to inform our constituents of recent changes in fishing regulations and other topics. For more information:

<http://caldera.sero.nmfs.gov/fishery/pannounc.gen/index001.htm>

NOAA Commercial Fishing Statistics

Commercial Fishing statistics for the Northwest United States, compiled by the National Marine Fisheries Service.

<http://www.nwr.noaa.gov/1gdfsh/stats01.htm>

Planning and Markets

Planning and Markets is a wholly electronic, fully refereed journal devoted to the study of planned interventions in social and economic processes versus market approaches. Dramatic advances in communications technologies have speeded information exchange almost everywhere. Refereed research in the social sciences and related policy fields are no exception.

<http://www-pam.usc.edu/>

Search4Science

Search4science is a global Internet community made by and for scientists. Here you will find daily updated news, a spam free e-mail Directory, quality discussion groups, and an interactive search function-- custom-made for sciences of all disciplines. "Dynamic Search" is a self-organizing and patent pending method for searching the Internet. It will suggest the appropriate words and phrases, and assist you in building professional search queries.

<http://www.search4science.com>

- a community of **Brains Without Borders**

Marine Protected Areas Information

A list of citations to articles, books, manuals, handbooks, research papers, reports, and workshop and conference proceedings directly related to the management and science of marine protected areas of the United States.

<http://mpa.gov/mpaservices/library/referencelist.html>

Catholic Bishops Sound Alarm for Columbia

From *Fishlink Sublegals*, the electronic newsletter of the Pacific Coast Federation of Fishermen's Association

In an unprecedented declaration of concern for the Columbia River, twelve Roman Catholic Bishops from the Pacific Northwest and British Columbia issued a Pastoral Letter on 22 February calling on all Roman Catholics and "all people of good will" to take significant steps to protect the Columbia River basin from widespread environmental degradation. The 32-page letter, three years in the making, also denounces the political and economic divisions that have frequently characterized debates over salmon protections and dam management throughout the basin and urges better stewardship in a number of areas.

Though stopping short of advocating breaching of any dams, the letter nonetheless takes positions on many controversial Columbia basin issues, including condemning private company logging on public lands that is subsidized by taxpayers, promoting energy conservation and the development of alternative energy sources, and linking agricultural loans to better land stewardship. Pastoral Letters are important policy and teaching tools within the Roman Catholic Church for giving guidance on how to apply Catholic doctrines in practical situations. The Catholic Church has increasingly taken positions on environmental issues since Pope John Paul II addressed "the earth's ecological crisis" in a statement from the Vatican in 1990. Many other religious traditions and denominations have also become more active in support of greater environmental protections. The letter, "The Columbia River Watershed: Caring for Creation and the Common Good," is available in English, Spanish and French from the project's web site at:

<http://www.columbiariver.org>.

EAFE Website and Bulletin

The EAFE Bulletin will now be available only on the new EAFE website. The Salerno conference announcement and other EAFE news and information are available at:

<http://www.eafe-fish.org>

Food Safety, Federal Oversight of Seafood Does Not Sufficiently Protect Consumers

On February 14, 2001 the U.S. General Accounting office issued a 66-page report to the U.S. Senate Committee on Agriculture, Nutrition, and Forestry. This report (requires Adobe Acrobat reader, which can be downloaded free from <http://www.adobe.com/products/acrobat/readstep.html>) can be accessed from the web at:

<http://www.gao.gov/new.items/d01204.pdf>

Reports of the Auditor General of Canada

The Auditor General of Canada has established a website from which you can download a variety of government reports on fisheries topics. Recent inclusions on the site include a report on the Department of Fisheries and Oceans entitled "The Effects of Salmon Farming in British Columbia on the Management of Wild Salmon Stocks."

http://www.oag-bvg.gc.ca/domino/other.nsf/html/00fo_e.html

New NMFS List Server

The National Marine Fisheries Service (NMFS) is launching an automated, e-mail based system to provide notification of the agency's fisheries actions, rules, policies and programs that may be of interest. The system, called *NOAA Fishnews*, was developed in response to commercial and recreational fishermen who have asked to be promptly notified about important NMFS fisheries activities and rulemaking. To subscribe to the system, send an e-mail to: listproc@ns.noaa.gov and write "subscribe fishnews <your screen name>" in the body of the message.

New RIFISH-L List Server

The University of Rhode Island Coastal Institute has recently set up a new listserv. The purpose of RIFISH-L is to provide a forum for communication and vigorous discussion on issues relevant to marine fisheries management in Rhode Island. The University maintains a web-based archive of all postings to the RIFISH-L list, indexed by date, author, and topic, and located at <http://pete.uri.edu/archives/RIFISH-L.html>. A comprehensive guide to using LISTSERV operations can be found at

<http://www.lsoft.com/manuals/1.8d/user/user.html>

Electronic Publications continued on page 20.

CONFERENCES AND WORKSHOPS

Due to the proliferation of conferences of potential interest to our diverse membership, we have limited information to a simple calendar format. Detail will be provided on selected conferences only (featured conferences are marked with a * in the calendar).

Conference Calendar

DATE	TOPIC/TITLE	LOCATION	CONTACT INFORMATION
2001			
April 1-4	First North American Fisheries Economics Forum #	New Orleans, Louisiana, USA	Gunnar Knapp , University of Alaska Anchorage (Phone:907-786-7717; afgpk@uaa.alaska.edu http://www.naafe.uaa.alaska.edu)
April 17-19	EAFE 2001*	Salerno, Italy	Vincenzo Placenti, placenti@irepa.org http://www.eafe-fish.org
April 26-28	Acquacultural International 2001	Verona, Italy	Sue Hill, Heighway Events, Haines House, 21 John St. London WC12 2BP, UK; Phone:44 20 7507 3608 Fax:44-20-7831-2509 sue.hill@informa.com http://www.veronafiere.it
May to June	Biodiversity Assessment and Monitoring for Adaptive Management	Washington, DC USA	Christopher Ros, Smithsonian Institute, 10th and Constitution Ave. Washington DC, 20560-0180 USA Phone: 1-202-357-4793 Fax: 1-202-633-8918 Email: cjr@ic.si.edu
May 5	Seafood HACCP Alliance*	Narragansett, Rhode Is. USA	http://seafood.ucdavis.edu/events/meetings.htm
May 6-9	Aquaculture Canada 2001	Halifax, Nova Scotia, Canada	Linda Hiemstra, Aquaculture Assoc. of Canada, 16 Lobster Lane, St. Andrews, NB E5B 3T6 CANADA Phone:506-529-4766 hiemstra@mala.bc.ca
May 20-25	Indo-Pacific Fish Conference	Durban, South Africa	South African Assoc. for Marine Biological Research, PO Box 10712, Marine Parade 4056, Durban, S. AFRICA; Phone:27-31-337-3536 Fax:27-31-337-2132 seaworld@dbn.lia.net http://www.seaworld.org.za
May 22-24	Shrimp School	Gainesville, Florida, USA	Laura Garrido, Aquatic Food Products Laboratory, University of Florida, P.O. Box 110375, Gainesville, FL 32611-0375, USA. Phone: 352-392-1991x308 Fax:352-392-8594 Irg@gnv.ifas.ufl.edu
May 28-30	Tilapia 2001*	Kuala Lumpur, Malaysia	INFOFISH, PO Box 10899, 50728 Kuala Lumpur, MALAYSIA Phone: 603-2691 4466, Fax: 603-267-2691 68 04 Email: infish@po.jaring.my, infish@tm.net.my http://www.infofish.org
May 31- June 3	Canadian Economics Assoc. Annual Meeting	Montreal, Canada	http://www.econ.queensu.ca/cea2001
June 15-18	Biotechnology, Science, and Modern Agriculture	Ravello, Italy	http://www.economia.uniroma2.it/conferenze/icabr
June 17-20	Open Ocean Aquaculture IV	St. Andrews, New Brunswick, Canada	Chris Bridger, Phone:228-875-9341 ooa@usm.edu
June 21-22	Atlantic Aquaculture Exposition	St. Andrews, New Brunswick, Canada	Sydne Peacock, Phone: 506-658-0018 Fax:506-658-0750 show@nbnet.nb.ca
June 21-23	International Fair for Aquaculture and Fisheries	Izmir, Turkey	Ali Civ, FGS Fuarcilik AS, Celiktepe, Ionu cad No. 11/3, 4 Levent, Istanbul, TURKEY; Fax: 90-212-281-2713 fgfsfair@fgfsfair.com.tr
June 27-29	4th Annual Conf. on Global Economic Analysis	Indiana, USA	http://www.agecon.purdue.edu/GTAP/conferences/Conference2001
June 27-30	2001 World Conference on Natural Resource Modeling*	Logan, Utah, USA	http://resourcemodeling.org/conferences/2001utah.htm
July 5-7	Policy Modeling for European and Global Issues	Brussels, Belgium	http://www.ecomod.net

DATE	TOPIC/TITLE	LOCATION	CONTACT INFORMATION
2001			
July 22-26	2001 Business & Economics Society International Conference*	Paris, France	Helen Kantarelis, 64 Holden St. Worcester, MA 01605-3109 USA Phone:508-595-0089 hkantar@assumption.edu http://www.assumption.edu/html/faculty/kantar/missbl.html
Aug. 19-23	131st American Fisheries Society Meeting	Phoenix, Arizona, USA	Betsy Fritz Phone:301-897-8616 ext.212 bfritz@fisheries.org
Aug. 26-29	46th AFTC Conference: Managing Risk in Technological Innovation for the Fish Industry	Rimouski, Quebec, Canada	http://www3.uqar.qc.ca/aftc2001
Aug. 27-30	Putting Fishers' Knowledge to Work	University of British Columbia, Canada	Nigel Haggan, n.haggan@fisheries.ubc.ca http://www.fisheries.ubc.ca
Aug. 30 - Sept. 1	People and the Sea*	Amsterdam, The Netherlands	SISWO/Netherlands Institute for the Social Sciences, C/o M. Borghardt, Plantage Muidergracht 4, 1018 TV Amsterdam, THE NETHERLANDS. Fax: +31 (0)20 6229430, borghardt@siswo.uva.nl http://www.siswo.uva.nl
Sept. 4-6	Sustainable Food Security for all by 2020: From Dialogue to Action	Bonn, Germany	http://www.ifpri.org/2020conference
Sept. 5-8	Perspectives of the Agri-Food System in the New Millennium	Bologna, Italy	http://www.aiea2-symp.org
Sept. 12-14	Deep-Sea Fisheries Symposium	Havana, Cuba	Jon Moore 561-799-8668 jmoore@fau.edu
Sept. 27-29	Shrimp 2001 Chennai	Chennai, India	INFOFISH, PO Box 10899, 50728 Kuala Lumpur, MALAYSIA Tel: 603-26914-466 Fax 603-2691-6804 infish@po.jaring.my http://www.infofish.org
Oct. 1-5	70th Anniversary of the Japanese Society of Scientific Fisheries	Yokohama, Japan	JSFS 70th Anniversary Deak, Kinki Nippon Tourist Co. Ltd., Events & Conventions, Tokyo Kyodo Bldg. 6F 2-2 Kandajimbo-cho, Chiyoda-ku, Tokyo 101-0051, JAPAN Phone:81-3-3263-5581 Fax:81-3-3263-5961 jsfs@knt-tokyo.gr.jp http://www.symp70yr.or.jp
Oct. 9-12	International Symposium on on Value Accounting of Forestry Environment Resource	Beijing, China	Prof. Hou Yuanzhao, Project Director, houyuanzhao@163.net
Oct. 12-14	CREE 2001*	Ontario, Canada	Diane Dupont , Dept. of Economics, Brock University, St. Catherines, Ontario L2S 3A1 CANADA Fax:905-688-6388 cree2001@brocku.ca
Oct. 17-19	Trieste Bivalves 2001	Trieste, Italy	http://socserv.socsci.mcmaster.ca/~cree Phone: +45 3546 7180 Fax: +45 3546 7181 fao@eastfish.org http://www.eastfish.org
Oct. 24-27	VI Ecuadorian Conference - Strategy of a New Industry	Guayaquil, Ecuador	Sylvia Alvarez, salvarez@cenaim.espol.edu.ec http://www.cenaim.espol.edu.ec/eventos/index.html
Nov. 25-30	Sixth Fisheries Forum*	Kaohsiung, Taiwan	dsliao@mail.ntou.edu.tw http://www.tfrin.gov.tw/AFS/1st-announce/index.html
Nov. 26- Dec. 1	Marine Ornamentals 2001: Collection, Culture and Conservation*	Florida, USA	http://www.ifas.ufl.edu/~conferweb/MO/
2002			
Aug. 19-22	IIFET 2002	Wellington, New Zealand	Bruce Shallard bruce.shallard@xtra.co.nz Phone: 64 4 389 3487 Fax:64 4 389 3457



Conference Highlights

Contact information is listed on the calendar on pages 16 and 17.

EAFE 2001 Conference

Highlights from the EAFE 2001 Conference, which took place April 17-19, 2001 in Salerno, Italy.

Plenary Section 1: Chairman Denis Bailly

“Research in Applied Fisheries Economics; Technical Efficiency in Fisheries; Food Safety and Eco-Labeling. Keynote speech by **Ragnar Arnason**.

Plenary Section 2: Chairman Philip Rodgers

“New ideas and paradigms on fisheries management” Keynote speech: **S. Cunningham**

Plenary Section 3: Chairman Massimo Spagnolo

“Green Paper on the revision of the Common Fisheries Policy” First keynote speech: to be designated by the EC. Second keynote speech: **Peder Andersen**

Round table on the “Green Paper on the revision of the Common Fisheries Policy” **Peder Andersen**, Denis Bailly, **Ragnar Arnason**, Philip Rodgers, **S. Cunningham** and **Hans Frost**.

For more information, check the website at:

<http://www.lei.dlo.nl/EAFE/>



Tilapia 2001: International Technical and Trade Conference, Kuala Lumpur, Malaysia, May 28-30 2001

Tilapia 2001 is a global forum for industry leaders, policy makers and planners, aquaculturists and producers, export processors and importers, investors and suppliers of inputs and services. It will be organized by INFOFISH, ICLARM, FAO, and the Ministry of Agriculture, Malaysia, and is the first comprehensive, business-oriented, international technical and trade conference on tilapia. The conference will focus on the current status and future prospects of world tilapia production and trade. A panel of experts will consider production, marketing and markets for this rapidly developing species, as well as the latest technological developments and current issues facing the industry. Scientists and other individuals wishing to present the findings of their research work, experience papers, etc are invited to do so in the special technical session which will be held on the afternoon of the third day of the conference. Technical papers can also be offered as poster presentations. Tilapia 2001 will be held at the Shangri-La Hotel, located in the capital city of Kuala Lumpur, Malaysia. Registration fees are US\$550 per delegate.

Seafood HACCP Alliance: HACCP Basic (3-day), Encore (1-day) and Sanitation Control Procedures (1-day) courses

The Basic Training Course is designed for those persons working in the commercial and regulatory settings or related professions that can influence and/or involve seafood and/or aquaculture product safety. In keeping with the FDA HACCP mandate for fish and fishery products (21CFR Part 123) this course focuses on product processing which can relate to production, importing and additional commerce. Participants that attend the standard three-day course will receive a “Certificate of HACCP Completion.” This certificate will be viewed in recognition of training to satisfy the FDA mandatory seafood HACCP regulations. The Seafood HACCP Encore Training Course is a one -day program specifically designed for processors who have received an untitled or warning letter from FDA or had significant HACCP deviations noted during an FDA inspection of their facility.

People and the Sea, Amsterdam, the Netherlands, August 30, 31, September 1, 2001

The Inaugural Conference Center for Maritime Research (MARE), in cooperation with the Netherlands Institute for the Social Sciences, is organizing a three-day international conference to celebrate its establishment. The participants will examine cross-disciplinary issues in maritime research. Core sessions will focus on the following topics: Integrated coastal zone management, Property rights and multiple-use conflicts, Stakeholders and policy-making processes, and Maritime work worlds and cultures. The registration fee is 250 Euro.

Marine Ornamentals 2001: Collection, Culture & Conservation, November 26- Dec. 1, 2001

The production and marketing of ornamental fish is a significant growth industry. The conference goal is to improve collection practices from wild stocks, increase the number of species cultured and enhance and restore marine ornamental fish habitat. This will create an economically viable industry and environmentally sustainable habitat. The program is organized around the collection, culture and conservation of marine ornamental fish, and guided by a series of recommendations from MO '99. Topics to be covered range from economics to biology to fish medicine. Abstracts are due June 1, 2001.

Opportunities

CALLS FOR PAPERS CREE 2001

Canadian Resource and Environmental Economics Study Group / Groupe d'Etude Canadien sur les Ressources et L'Environnement 11th Annual Meeting at Brock University, October 12-14, 2001.

Paper submissions are welcomed on theoretical and empirical topics relating to environmental and natural resource issues. Approximately eighteen papers will be selected for presentation in six sessions. These will be supplemented by a small number of invited papers and/or a panel on important current policy issues.

How to Submit a Paper:

Please email an abstract of no more than 500 words, **no later than April 30, 2001** to **Diane Dupont**. While the preferred format is .pdf, Wordperfect or MS Word format can be accommodated, if necessary. Complete papers may be submitted (by e-mail) but an abstract must also be included. Please complete and send via email the attached biographical information form below (copies are also available at the website).

If you must send a hard copy, send 5 copies to

Diane Dupont, CREE Program Organizer
Department of Economics
Brock University
St. Catharines, Ontario, L2S 3A1
CANADA
Fax: 905-688-6388
E-mail: cree2001@brocku.ca
<http://socserv.socsci.mcmaster.ca/~cree>

The 2001 Business & Economics Society International Conference

Paris, France, July 22-26. You may participate as panel organizer, presenter of one or two papers, chair, moderator, discussant, or observer.

The deadline for abstract submission and participation is March 30, 2001.

All papers will pass a blind peer review process for publication consideration in the 'GLOBAL BUSINESS & ECONOMICS REVIEW - ANTHOLOGY 2001', a volume of selected papers from the Conference. For more information please contact Helen Kantarelis through

Business & Economics Society International
c/o Helen Kantarelis
64 Holden Street
Worcester, MA 01605-3109, USA
Phone: (508) 595-0089
E-mail: hkantar@assumption.edu
<http://www.assumption.edu/html/faculty/kantar/missb1.html>

2001 World Conference on Natural Resource Modeling

JUNE 27-30, 2001 in Logan, Utah

Featured keynote speakers include Jon Conrad, Roger Sedjo, Richard Lammers, and Terrence Quinn III.

This multi-disciplinary conference is being sponsored by the Resource Modeling Association and Utah State University Economics Department to provide a forum for new developments in modeling and analysis of natural resource systems, particularly ecological, economic and management aspects in forestry, fisheries, wildlife, agriculture, ecosystem and biodiversity conservation, and management of multiple use resources.

Abstracts are due by April 15.

<http://resourcemodeling.org/conferences/2001utah.htm>

Sixth Fisheries Forum

Nov. 25-30, 1000 in Kaohsiung, Taiwan

Sessions include:

Socioeconomics and Management of capture fisheries
Socioeconomics and Management of aquaculture
Seafood markets and marketing

Those interested in participating should submit abstracts as soon as possible to:

David Liao
Institute of Fisheries Economics
National Taiwan Ocean University
E-mail: dsliao@mail.ntou.edu.tw
<http://www.tfrin.gov.tw/AFS/1st-announce/index.html>



JOB LISTINGS

Listings of Economics/Finance/Statistics/ Econometrics Open Positions

For currently available positions, see:

<http://www.rationalexpectations.com/jobs/searchjobs.cfm>

Seafood Industry Classifieds

hosted by [Fisheryxchange.com](http://www.fisheryxchange.com)

Post offers for deckhands, captains, engineers, sales reps, biologists, and operations staff:

<http://www.fisheryxchange.com>

NOTE TO MEMBERS

Any comments or suggestions members may have on the content and style of the *IIFET Newsletter* are appreciated. Please send your comments as well as news items to the IIFET Secretariat.

This Newsletter is issued semiannually by the International Institute of Fisheries Economics and Trade. The newsletter assistant editor is Debi Mandigo. Correspondence pertaining to items which appear in this newsletter (except where identified to the contrary) and any news items should be sent to:

IIFET Secretariat

Dept. of Ag. & Resource Econ.
Oregon State University
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Corvallis, OR 97331-3601, USA
E-mail: Ann.L.Shriver@orst.edu



Which Way to the Internet?

All IIFET members are automatically subscribed to the IIFET electronic list. This list is used to distribute important announcements about IIFET and other events, job openings and publications. Traffic is deliberately kept low to avoid burdening members with unwanted mail. If you have an e-mail address and are not receiving 1-5 messages from IIFET per week, we do not have your correct address. Please send e-mail to: Ann.L.Shriver@orst.edu and notify us of the problem.

Visit IIFET's web pages at:

<http://osu.orst.edu/dept/IIFET>

Electronic Publications, Continued

Fishermen and Science - Websites, Conferences and Articles

The National Fisheries Conservation Center (NFCC) hosts an online discussion on cooperative studies and is seeking input from fishing men and women on their thoughts about involving the fishing industry in data collection and research.

Log on to access background information on the issue and to read opinion pieces submitted by fishermen, scientists, academics and environmentalists who have experience with cooperative studies. Individuals may add their voice to the mix by visiting the NFCC dialogue center or by sending suggestions to: nfcc@nfcc-fisheries.org.

<http://www.nfcc-fisheries.org>

The Fish Inspector

The Fish Inspector is an e-mailed periodical created by the Infofish networks, including INFOFISH, INFOPECHE, and INFOSAMAK, with contributions from INFOYU and EASTFISH. It contains a great deal of information useful to those interested in seafood inspection, safety and quality assurance, and their impact on seafood trade. For a free subscription, or more information, contact:

V. K. Dey
infish@po.jaring.my

Internet Web Casting from the New Ideas in Pollution Regulation (NIPR) Team.

B-SPAN, the World Bank's new Internet-based "web"casting station, offers the public an opportunity to see what is being discussed and debated inside the World Bank on a variety of sustainable development and poverty reduction issues. For many years, the Bank has hosted regular luncheon seminars, workshops and conferences in its Washington headquarters where leading experts from around the world have discussed the latest developments in their sectors. Unfortunately, these live events were and are attended mostly by Bank staff members, an audience that represents a only small fraction of the potential viewers interested in participating. B-SPAN seeks to fill this gap by allowing anyone unable to attend an event the chance to watch a webcast of the presentation either live or through an archived Internet file. Over time, the B-SPAN website will become a virtual library of information on development and poverty issues.

B-SPAN makes use of RealPlayer 8 Basic, a free software package that allows viewing of video materials through the Internet. This free version of RealPlayer can be downloaded from the B-SPAN website:

<http://www.worldbank.org/wbi/B-SPAN>