



Blue Growth: Motivating Innovations in Aquatic Information Management

41st IAMSlic Annual Conference

16th EURASLIC Biennial Meeting

7-11 September, 2015

FAO Rome, Italy



Conference Program

Welcome

On behalf of IAMS LIC Conference Planning committees, the IAMS LIC Executive Board and EURAS LIC President, we welcome you to the 41st IAMS LIC Annual Conference and the 16th EURAS LIC Biennial Meeting.

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Instituto Nacional de Investigacion y
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gcosulich@inidep.edu.ar

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elizabeth.connor@citadel.edu

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Library.
swatkins@csumb.edu

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sally.taylor@ubc.ca

Conference Committees

Local arrangements

Maria Kalentsits
Armand Gribling
Jean Collins

Sponsorship

David Baca
Guillermina Cosulich
Maria Kalentsits

Program

Kris Anderson (Convenor)
Snejina Bacheva
Steve Watkins
Maria Kalentsits
Joan Parker
Jean Collins
Angela Clark-Hughes
Stephen Alayon

Registration

Eleanor Uhlinger
Alyson Gamble

Proceedings Editor

Dorothy Barr

Conference Partners and Sponsors

IAMS LIC gratefully acknowledges the support of the following partners and sponsors whose generous contributions have enabled us to support conference events and member participation.

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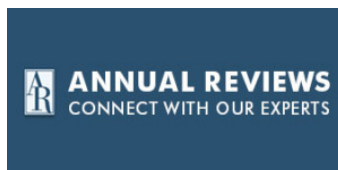


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www.harrassowitz.de

Sunday, September 6

[Pre-Conference Tours](#) (Not Included in Conference Registration: details will be sent to participants)

1000-1300	Rome's Enchanting Piazzas – meeting point: Obelisk, Piazza del Popolo
1430-1730	The Hidden Side of Rome – meeting point: Statue, Piazza di San Barolomeo, Tiber Island
1430-1730	Panoramic Golf Cart Tour – meeting point: Metro Circo Massimo, Viale Aventino, FAO side



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Monday, September 7

0930-1100 EURASLIC Executive Board Meeting – **Philippines Room, C277**

1130-1300 EURASLIC Business Meeting – **Philippines Room, C277**

AGENDA

1. Apologies for Absence
2. Minutes of Previous Meeting
3. Introducing the new Board
4. Discharge of the old Board
5. President's report
6. EURASLIC Funds
7. National Representatives – updates
8. Membership Directory – update process
9. 17th EURASLIC Meeting 2017
10. Discussion on EURASLIC future plans (new projects, initiatives, etc)
11. Any other Business

1130-1300 Kick-Off Meeting: Possibility for Asian Group – Fisheries Meeting Room, Room F313

1400-1630 First IAMSLIC Executive Board Meeting – Philippines Room, Room C277

1400-1630 SG-ODINECET 1st meeting – Fisheries Meeting Room, Room F313

1700-1900 **WELCOME RECEPTION (FAO 8th Floor, Aventino Room)**

Tuesday, September 8

0830-0900 Registration, Speaker set-up (**Iran Room, B016**)

0900-0930 Conference Welcome

- Maria Kalentsits, IAMSLIC Conference Host
- Arni Mathiesen, Assistant Director-General, FAO Fisheries and Aquaculture Department
- Guillermina Cosulich, IAMSLIC President
- Kristen Anderson, IAMSLIC Conference Convener

0930-1010 **Keynote Speaker:** Complex Information Needs for Inland Fisheries and Aquaculture to Grow Blue / *Devin Bartley, FAO Fisheries and Aquaculture Department*

1010-1030 Collaborative Accomplishments IAMSLIC/IODE GEMIM / *Linda Pikula, NOAA/Miami Regional Library, FL, USA*

1030-1100 **Break (in front of the Iran Room)**

SESSION 1: Projects

Moderator: *David Baca, Texas A&M University at Galveston, TX, USA*

1100-1130 Recent Developments in European Copyright / *Marcel Brannemann, Alfred Wegener Institute for Polar and Marine Research, Germany*

1130-1200 SEND 2.0 / *Sofija Konjevic, Rudjer Boskovic Institute Library, Zagreb, Croatia*

1200-1300 **Lunch (FAO restaurant, 8th floor)**

SESSION 2: Vendors & Posters

Moderator: *Marcel Brannemann, Alfred Wegener Institute for Polar and Marine Research, Germany*

1300-1315 Inter-Research / *Ian Stewart, Inter-Research Science Center, Luhe, Germany*

1315-1325 NHBS Gratis Book Scheme / *Anneli Meeder, NHBS Ltd., Devon, UK*

Tuesday, September 8 (Continued)

1325-1400

Poster Session: Brief (5 min) poster talks

Teresa de J. Barriga Ramírez, Instituto Politécnico Nacional, CICIMAR-IPN, México; Dang Thi Hai Yen, Viet Nam Institute of Oceanography, Nha Trang City, Viet Nam; Ningsheng Yang, Chinese Academy of Fishery Sciences, Beijing, China; Saida Messaoudi, National Institute of Marine Sciences & Technologies, Tunisia; Arame Ndiaye Keita, Direction des Pêches Maritimes, Ministère de la Pêche et de l'Economie Maritime, Senegal; Carolina Monti, Institute of Limnology "Dr. Raúl Ringuelet", Buenos Aires, Argentina

SESSION 3:

EURASLIC Posters

Moderator:

Marcel Brannemann, Alfred Wegener Institute for Polar and Marine Research, Germany

1400-1500

Brief (5 min) poster talks

Ingrid Čatić, Institute of Oceanography and Fisheries, Split, Croatia; Irina Iniaeva, Polar Research Institute of Marine Fisheries and Oceanography, Murmansk, Russia; Małgorzata Grabowska-Popow, National Marine Fisheries Research Institute, Gdynia, Poland; Marina Mayer, Ruđer Bošković Institute, Zagreb, Croatia; Natalya Kondratyeva, Institute of Food Safety, Animal Health and Environment "BIOR", Riga, Latvia; Stephanie Ronan, Oceanus Library, Marine Institute, Galway, Ireland; Vladimira Bendova, University of South Bohemia in České Budějovice, Czech Republic; Elitsa Petrova, Institute of Fish Resources, Bulgaria

1500-1530

Break (in front of the Iran Room)

1530-1600

Poster Viewing – David Lubin Memorial Library

SESSION 4:

Open Source

Moderator:

Steve Watkins, California State University – Monterey Bay, Library, Seaside, CA, USA

1600-1630

Doctor-Doc: An Open Source Tool to Handle Literature Requests / *Christina Fromm, Olivia Diehr, Leibniz Center for Tropical Marine Ecology (ZMT), Bremen, Germany*

1630-1700

Research Institute for Nature and Forest (INBO): (R)evolution Towards an Open Research Institute / *Bart Goossens, Research Institute for Nature and Forest, Geraardsbergen, Belgium*

Wednesday, September 9

0830-0900 Speaker set-up (Iran Room, Room B016)

SESSION 5:	Blue Growth FAO Invited Speakers
Moderator:	<i>Pauline Simpson, Central Caribbean Marine Inst. Cayman Islands</i>
0900-0930	The FAO Blue Growth Initiative / <i>Lahsen Ababouch & Marc Taconet, FAO Fisheries and Aquaculture Department</i>
0930-1000	Advancing the Global “Blue Growth” Agenda– the Critical Role of Marine Information Use at the Science-Policy Interface / <i>Suzette Soomai, Dalhousie University, Halifax, Canada</i>
1000-1030	iMarine Support to Dataset Citation / <i>Anton Ellenbroek, FAO Fisheries and Aquaculture Department</i>

1030-1100 **Break (in front of the Iran Room)**

1100-1130	OpenAIRE Initiative: Providing Access, Monitoring and Contextualising Open Access Publications / <i>Donatella Castelli, Paolo Manghi & Alessia Bardi, Italian National Research Council, Italy</i>
1130-1200	Providing Access to Codes of Practice (COP) and Better Management Practices (BMP) Documents in Aquaculture / <i>Uwe Barg, FAO Fisheries and Aquaculture Department</i>

1200-1300 **Lunch (FAO restaurant, 8th floor)**
1300-1330 **Group Photo**

SESSION 6:	Fishing for Information Panel
Moderator:	<i>Michelle Leonard, Univ. of Florida, Marston Science Library, USA</i>
1330-1500	Aquatic and Marine Information Sources and Dissemination Programs in Asia / <i>Stephen B. Alayon, Southeast Asian Fisheries Development Center, Tigbauan, Philippines</i> ; Fisheries Information Users in Bangladesh / <i>Rizia Begum, Bangladesh Fisheries Research Institute, Mymensingh, Bangladesh</i> ; Responsible Aquaculturists: a Survey on the Information Seeking Behavior of Milkfish Farmers in Zarraga and Leganes Iloilo, Philippines / <i>Daryl L. Superio, Southeast Asian Fisheries Development Center, Tigbauan, Iloilo, Philippines</i>

1500-1530 **Break (in front of the Iran Room)**

Wednesday, September 9 (Cont.)

1530-1630 **First IAMSLIC Business Meeting**

1630-1700 **Second Executive Board Meeting**

IAMSLIC First Business Meeting – DRAFT AGENDA

1. **Call to order**
2. **Introduction of Parliamentarian**
3. **Approval of the Agenda**
4. **Approval of Minutes from 40th Annual Meeting in Noumea, N.C.**
5. **Annual report from the President – Guillermina Cosulich**
6. **Treasury.** Interim Annual report from the Treasurer – Kristen LaBonte
7. **Annual reports from Committees and Task Forces**
 1. Aquatic Commons Board – Joan Parker
 2. Bylaws Committee – Angela Clark-Hughes
 3. Conference Site Selection Committee – Daria O. Carle (presented by Irene Beltrán)
 4. Joint FAO – IAMSLIC – Marcia Croy-Vanwely (presented by Kristen Anderson)
 5. Joint IODE – IAMSLIC Group of Experts on Marine Information Management (GE-MIM) – Linda Pikula
 6. Membership Committee – Marie-Pascale Baligand
 7. Nominating Committee – Sonja Kromann (presented by Michelle Leonard)
 8. Resource Sharing Committee – Daryl Superio
 9. Website & Communications Committee – Jean Crampon (presented by Steve Watkins)
 10. Archivist’s update – Lisa Raymond
 11. Proceedings Editor Update – Dorothy Barr
8. **Annual Highlights from the Regional Representatives**
 1. AFRIAMSLIC – Arame Keita
 2. Cyamus – Jeanine Scaramozzino
 3. Euraslic – Bart Goosens
 4. Latin America – Aída Sogaray (presented by G.Cosulich)
 5. Pacific Islands – Mary-Clare Ame (presented by D.Superio)
 6. SAIL – Jaime Goldman
9. **Business from the Executive Board**
10. **New Business**

Thursday, September 10

0830-0900 Speaker set-up (**Iran Room, B016**)

SESSION 7:	Linked Repositories – Theme of the Day
Moderator:	<i>Barbara Butler, Oregon Institute of Marine Biology, OR, USA</i>
0900-0930	<i>A Searchable Guide To Deep-Sea Data / Judith Connor, Monterey Bay Aquarium Research Institute (MBARI), Moss Landing, CA, USA</i>
0930-1000	<i>Using Linked Open Data and Semantic Integration to Search Across Repositories / Lisa Raymond, Woods Hole Oceanographic Institution, Woods Hole, MA, USA</i>
1000-1030	<i>AEDA, a Unique Data and Information Management System for the Environmental Sciences / Tamsin Vicary & Michael Haft, Freshwater Biological Association, Ambleside, Cumbria, England</i>

1030-1100 **Break (in front of the Iran Room)**

1100-1130	<i>Towards an Aquatic Biodiversity Sciences E-Library in the Philippines/ Lyra Pagulayan, FishBase Information and Research Group Inc., Compound, Los Baños, Philippines</i>
1130-1200	<i>Corporate Librarianship in Terms of the ODINECET Group / Kateryna Kulakova, YugNIRO, Crimea; Olga Akimova, Inst. of Biology of the Southern Seas, Crimea; Irina Krasenkova, VNIRO, Moscow, Russia</i>

1200-1330 **Lunch (FAO restaurant, 8th floor)**

SESSION 8:	Linked Repositories – Theme of the Day
Moderator:	<i>Kristen LaBonte, University of California Santa Barbara, CA, USA</i>
1330-1400	<i>25 Years of Connecting with Fishing Communities for a Sustainable Future / Venugopalan Nottankandath, International Collective in Support of Fishworkers, Tamil Nadu, India</i>
1400-1430	<i>Metadata Creation Practices among Aquatic Science Digital Repositories in Asia and the Pacific / Samuela Nakalevu & Verenaisi Moceyawa-Bavadra, SPC, Suva, Fiji; Daryl L. Superio, Southeast Asian Fisheries Development Center, Iloilo, Philippines</i>
1430-1500	<i>The Role Played by NaFIRRI Library and Data Centre in Managing Scientific Fisheries Data from Ugandan Waters / Alice Endra, National Fisheries Resources Research Institute, Jinja, Uganda</i>

1500-1530 **Break (in front of the Iran Room)**

Thursday, September 10 (Cont.)

SESSION 9: Linked Repositories – Theme of the Day

Moderator:

*Jaime Goldman, Nova University Oceanographic Center,
Oceanography Library, Dania Beach, FL, USA*

1530-1600

Digitization of Malawi's Aquaculture and Fisheries Grey Literature for Sustainable Information Management / *Geoffrey F. Salanje, Lilongwe University of Agriculture and Natural Resources (LUANAR), Lilongwe, Malawi*

1600-1630

Incorporating Project Management Practices in to Library Culture / *Jennifer Walton, MBLWHOI Library, Woods Hole, MA, USA*

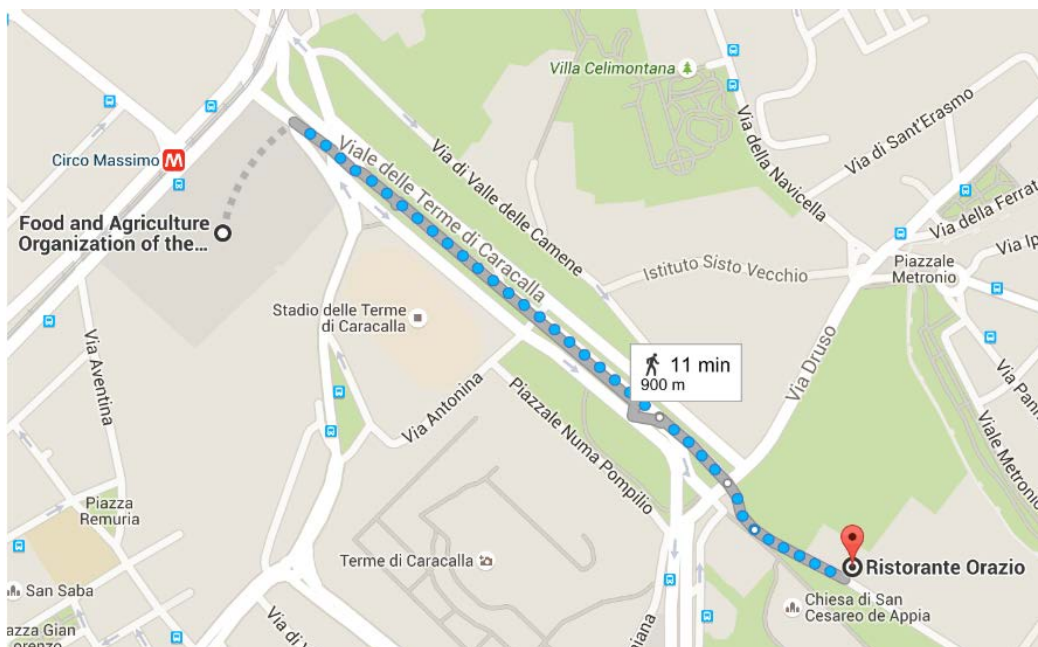
1630-1700

Grow Your Knowledge Through Sustainable Collection Assessment / *Michelle Leonard, University of Florida, Marston Science Library, FL, USA, Steve Carrico, University of Florida Libraries, Gainesville, FL, USA*

1900-2200

BANQUET – Ristorante Orazio – Via di Porta Latina 5

<http://www.ristoranteorazio.it/>



Friday, September 11

0830-0900 Speaker set-up (**Iran Room, B016**)

SESSION 9:	Diversity in Practice
Moderator:	<i>Teresa De Jesus Barriga Ramirez, CICIMAR-IPN, Biblioteca Reuben Lasker, LaPaz, BCS, Mexico</i>
0900-0930	As Necessary as Water: The Role of Information Science in Marine Medical Research / <i>Alyson Gamble, Arthur Vining Davis Library and Archives, Mote Marine Laboratory and Aquarium, Sarasota, USA</i>
0930-1000	The Information Bridge: How Marine Research Informs And Influences Major Offshore Engineering Projects / <i>Kristen L. Metzger, CSA Ocean Sciences Inc., Stuart, Florida, USA</i>
1000-1030	High Impact Practices: Transformative Experiences for Library Student Workers / <i>David Baca, Texas A&M University at Galveston, Galveston, TX, USA</i>

1030-1100

Break

1100-1200

Second IAMSLIC Business Meeting

IAMSLIC Second Business Meeting – DRAFT AGENDA

1. Call to order
2. Introduction of Parliamentarian
3. Approval of the Agenda
4. Annual Reports (continued)
5. New Business
6. Installation of New Officers
7. Acknowledgement of 2014-2015 Officers
8. Invitation to Mérida, Mexico 2016
9. Adjournment

1200-1220	Invitation to 42nd IAMSLIC Conference in Merida, Mexico / <i>Irene Beltran Rodriguez, CINVESTAV, Merida, Yucatan, Mexico, October 2016</i>
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1220-1230	Conference Closure
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1230-1600	Aquatic Commons work party – Training Room, E320 and E305 Lunch first for participants, then Get to work! (Limited to 16 participants)
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1230-1500	Steering Group-ODINECET 2nd meeting – Fisheries Meeting Room, F313
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Saturday, September 12

0800-2000 Optional field trip to [Tuscany](#) (Not Included in Conference Registration; details will be sent to participants)

Presentation and Panel Abstracts

Alayon, Stephen B. *Aquaculture Department, Southeast Asian Fisheries Development Center, Tigbauan, Iloilo, Philippines*

Aquatic and Marine Information Sources and Dissemination Programs in Asia

Asia is projected to provide 70 percent of global fish consumption. Reliable and relevant information plays a vital role in fisheries and aquaculture research and development, and in managing aquatic resources. Several institutions in Asia have initiated various programs and services in organizing and disseminating aquatic and marine information and statistics. This study aims to present the current status of information sources available and dissemination programs in Asia. An inventory of information sources and networks, libraries and information centers, institutional repositories and other information programs will be conducted. A review of the historical development of information systems, networks and programs in Asia will also be conducted. The role of national or regional organizations, donor and funding agencies, and associations on the sustainability of the information programs will be explored. The experiences and lessons learned by the selected institutions will be presented including the challenges and issues encountered in implementing information dissemination programs.

Baca, David R. *Texas A&M University at Galveston, TX, USA*

High Impact Practices: Transformative Experiences for Library Student Workers

There are many factors that influence student success. Research has shown that students who are engaged in their classes, with their faculty, have a mentor, and find a connection between learning and practice are the most successful. Universities will retain these students and see a higher graduation rate from engaged students. Students can realize this engagement through experiences such as study abroad, student research programs, living learning communities and internships. Universities promote and administer these activities and reflect these practices through their strategic goals and Quality Enhancement Plans. Libraries use student workers extensively to provide front-line services and technical support. Working in a university or library environment can provide much of the same engagement students experience through classwork. While the accomplishment of student job duties is critical, libraries can enhance these duties with high-impact practices that not only fulfill job requirements but add to student engagement and success. These practices then support the mission and strategic goals of the university. This paper will outline preliminary activities at Texas A&M University at Galveston Jack K. Williams Library to define student jobs, define current experiences, and determine potential high-impact practices that directly relate to the strategic goals and QEP of the University and measurements of current student engagement and success. This first phase will measure the impact of working as a student on grades, extracurricular involvement and potential for success.

Barg, Uwe *FAO Fisheries and Aquaculture Department, Rome, Italy*

Providing access to Codes of Practice (COP) and Better Management Practices (BMP) documents in aquaculture

The aquaculture sector has seen a steady increase in the number of Codes of Practice (COP) and Better Management Practice (BMP) documents worldwide. FAO's Fisheries and Aquaculture Department has compiled a first set of these aquaculture COP/BMP documents into a web-based database as presented in its aquaculture website. It is hoped that this online compilation of aquaculture COP/BMP documents will continue to grow with contributions of such documents and/or their current online location (URL), as may be supplied by interested authors and institutions. The primary goal of this web-based database is to facilitate user-friendly access to existing documents on Codes of Conduct, Codes of Practice (COP), Better Management Practices (BMP), Good Aquaculture Practices (GAP) and other such documents to aquaculture and other stakeholders worldwide. Access to such documentation is often constrained by a range of factors. Presently, the database is supported by the Aquatic Common thematic digital repository system (<http://aquaticcommons.org/>). This present initiative is an example of an effort of trying to facilitate access to mostly grey literature of often highly practical guidance sought after by the sector industry and professionals. It should also be of use to initiatives seeking to strengthen governance mechanisms in aquaculture through such soft law documentation. As such it is of critical importance that access to the online compilation is extremely user-friendly and, at the same time, sustainable. Users who are interested or who would like to contribute to this initiative are invited to send suggestions, comments and/or their documents focusing on Codes of Conduct, COPs, BMPs, GAPs and other such documents in aquaculture, and/or their current online location (URL), to FAO by writing to: Mr Uwe Barg and Valerio Crespi (FAO Aquaculture Service). E-mail address: uwe.barg@fao.org; valerio.crespi@fao.org

Begum, Rizia *Bangladesh Fisheries Research Institute, Mymensingh, Bangladesh*

Fisheries Information Users in Bangladesh.

Information on fisheries plays a vital role in fisheries research and development in Bangladesh. Fisheries in Bangladesh are very important in the economy of the country in terms of nutrition, income generation, employment and foreign exchange earning. During 1992-2014 fish production increased more than two fold, from 1.2 million mt to 3.55 million mt as a result of the dissemination of technologies. Aquatic Commons digital repository is used by Ministry of Fisheries and Livestock, Department of Fisheries, the Bangladesh Fisheries Research Institute (BFRI), teachers, students of Bangladesh Agricultural University and other fishery related universities, extension workers, researchers, farmers and entrepreneurs.

Beltrán Rodríguez, Irene *CINVESTAV, Merida, Yucatan, Mexico*

Invitation to 42^o Conference IAMSLIC, CINVESTAV Mérida, Yucatán, México. October 2016.

Abstract: On the 41st Annual Meeting IAMSLIC I will give information about Merida, Yucatán, Mexico, where the 42^o Annual Conference IAMSLIC will be celebrated. This information will include what CINVESTAV and its library do, the conference venue,

accommodations, food and drinks and information about Merida city such as weather, population, airlines, currency and possible trips within the city and the Peninsula de Yucatan. I hope it will be a successful annual conference.

Brannemann, Marcel *Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research, Bremerhaven, Germany*

Recent Developments in European Copyright – Introducing TDM Into Copyright Regulations

After several years of stagnancy – the current “European directive on the harmonisation of the copyright (Directive 2001/29/EC)” dates from 2001 – the Directorate General “Connect” of the EU Commission is now working on its revision. The new regulations will certainly have a deep impact, especially on the use of text and data mining (TDM) for scientific purposes. In December 2014 LIBER (the European Library association) gathered 25 global experts in The Hague (NL) to write The Hague Declaration on Knowledge Discovery in the Digital Age. The draft of the declaration has been publicly discussed and the finalized version is going to be published May, 6th 2015 (<http://thehaguedeclaration.com/>) The paper will inform about new developments on Copyright in the European Union and will discuss the Hague Declaration and its importance for the work of research librarians.

Castelli, Donatella

Manghi, Paolo

Bardi, Alessia

Italian National Research Council (CNR), Italy

OpenAIRE Initiative: providing access, monitoring and contextualising open access publications

The OpenAIRE initiative aims at developing and operating the Open Access Infrastructure for Research in Europe. Launched in 2010 to support access to and monitoring of open access publications produced by a subset of research projects funded by the European Commission, over the time its aim has been progressively extended. Today it covers the open access publications of the entire set of EU funded projects and of other national funding agencies. Its scope goes beyond scientific articles, recognizing that research products are much wider than papers and that effective scholarly communication requires access to a variety of these products. The talk will focus in particular on this latter aspect, by describing the efforts to automatically enrich papers with links to contextual information like funding agencies, projects, and especially data and software used to produce the published result. The talk will also illustrate a new scientific communication paradigm under experimentation in which the distinction between research life-cycle and research publishing is blended and both processes are supported through social networking tools for discovery, notification, sharing, discussion, and assessment of research products.

Ellenbroek, Anton, *FAO Fisheries and Aquaculture Department, Rome, Italy*

iMarine Support to Dataset Citation

The iMarine project uses Virtual Research Environments to produce collaborative results, often in the form of dynamic datasets and dynamic reports. To ensure the results (and the authors) can be properly cited, and their IPR published, the project developed an

infrastructure policy for data access, sharing and citation. The policy is still being implemented, as it was quite ahead of the available technologies and tools. Our focus is on a mechanism to produce an open dataset through a workflow, collecting business metadata on the go. This metadata record becomes a rich resource after a few operations on a dataset such as merging, geo-referencing, harmonizing, and aggregating. Typical metadata we collect are inspired by Dublin Core, Darwin Core, the INSPIRE Directive, and SDMX. We have developed user interfaces for their maintenance, and can publish in a variety of repositories. When publishing data, iMarine finds the proper metadata required by the repository. The iMarine infrastructure hosts a set of repositories, such as GeoNetwork for geospatial data and SDMX for Statistical data, and we can rely on their metadata schemes to ensure that data produced is citable. For other data, such as dynamic reports and fact-sheets, and data shared in the infrastructure, we rely on the business metadata to define how they can be further used, e.g. by locking for editing based on user rights and the license. The project helps scientific data managers store and organize datasets. We will also show how we manage ownership in shared applications.

Endra, Alice *National Fisheries Resources Research Institute, Jinja, Uganda*

The role played by NaFIRRI Library and Data Centre in Managing Scientific Fisheries Data from Ugandan Waters

National Fisheries Resources Research Institute (NaFIRRI) is one of the Public Agricultural Research Institute under National Agricultural Research Organisation (NARO). National Fisheries Resources Research Institute Information and Data Centre has been in existence for over 50 years. NaFIRRI Library and Data Centre is charged with not only managing Library holdings but is also charged with managing the Institute scientific data generated from research. The Library serves as a data center, meaning the librarians also work as data librarians. It acts as a storehouse for the Institute's data, most of which is maintained in its raw form. The data date back to the 1920's when the first surveys were carried out on Lakes Victoria and Albert in Uganda. The datasets have been organized in files. The paper will explain the different ways used by NaFIRRI Library to organize and manage scientific data and will examine challenges the Library has faced.

Fromm, Christina *Media Unit, Leibniz Center for Tropical Marine Ecology, Bremen, Germany*

Diehr, Olivia Leibniz *Institute for Baltic Sea Research, Rostock Warnemuende, Germany*

Doctor-Doc: An Open Source Tool to Handle Literature Requests

Doctor-Doc is an open source tool to handle library users' literature requests easily. It is used in libraries in Germany, Switzerland and Austria. We see Doctor Doc as particularly attractive for smaller libraries and information centers worldwide, because it is freely available, easy to implement, and provide useful features. Libraries use this web-based tracking tool especially for ordering and managing patrons Interlibrary Loan requests. Since it is compliant with OpenURL, Doctor-Doc resolves PubMed IDs, SICI-numbers and other common identifiers. The system automatically checks the availability of online resources via LinkResolver as well as the printed library holdings. The button with the library logo can be placed on database websites. A request order with complete bibliographic reference data can be generated in cases of denied access or no holdings. Auto-fill of the form for requests means no more half-filled user requests and there is one-click Internet searching if the

article is available for free. Doctor-Doc is also multilingual; the user interface is automatically displayed in the language of the requesting browser (at the moment German, English and French). The technology offers statistics and an overview of order requests, useful data for acquisition and library policy. The visibility of libraries to their scientists becomes more and more important, and availability and delivery of content are certainly core indicators for reputation. Also libraries are facing challenges like limited staff resources and budget cuts. The speakers will present Doctor-Doc to the IAMSLIC community and show how it can enable libraries to streamline workflows. We will explicitly report about the application and the different use of the features within two German marine science libraries. Finally we will describe how to establish this tool in your library and give an outlook for the future.

Gamble, Alyson *Arthur Vining Davis Library and Archives, Mote Marine Laboratory and Aquarium, Sarasota, US*

As Necessary as Water: The Role of Information Science in Marine Medical Research

What is the role of information science in marine research? The medical implications of marine science are well documented, but the impact of information science on these endeavors is not well known. With funding from the 2015 Medical Library Association Eugene Garfield Fellowship, explorations into the history of information science in marine medical research are being conducted. The project is establishing the modern roles of information science in marine medical research and contrasting modern and historical roles of information science in the field. Since the marine sciences, as well as medical and health sciences, are interdisciplinary, the implications of researching information science's role in their histories can be informative for other disciplines.

Goossens, Bart *Research Institute for Nature and Forest (INBO), Geraardsbergen, Belgium*
Research Institute for Nature and Forest (INBO): (R)evolution Towards an Open Research Institute

The Research Institute for Nature and Forest (INBO) is the Flemish research and knowledge centre for nature and its sustainable management and use. The INBO conducts research and supplies information to all those who prepare or make the policies or are interested in them. As a leading scientific institute, the INBO works for the Flemish government primarily, but also supplies information for international reporting and deals with questions from local authorities. In support of this research the INBO collects and manages a wealth of biodiversity data, mainly species observation records - the what, when and where of a species. One of our strategic aims is to make this research data publicly available. Our journey to opening our data started in 2010 with the publication of our first datasets on the Global Biodiversity Information Facility (GBIF), a network that strives for free and open access to biodiversity data. In the years since, we have become one of the major publishers and promoters of biodiversity data with over 5 million species observation records, as well as geographical and other research data, and are also involved in the open data movement. It is within this context that the organization started to evolve towards an open data research institute. Recently we signed the Bouchout declaration for Open Biodiversity Knowledge Management and approved, as one of the first Flemish institutes, our open data

policy. During this presentation we will talk about the barriers, highlights and setbacks we encountered during this journey.

Konjevic, Sofija *Rudjer Boskovic Institute, Zagreb, Croatia*

SEND 2.0 – A New Version of an Interlibrary Loan Management System

Rudjer Boskovic Institute (RBI) Library launched its first application for interlibrary loan called SEND in 2002. SEND is an acronym in Croatian for “System for electronic document delivery” and it was intended for Rudjer Boskovic Institute employees for placing orders for items not available at RBI Library, as well as for other Croatian libraries for requesting documents from RBI Library. In order to modernize and expand functionality of the service, the initial application was upgraded to new version that was released in March 2014. The application, based on open source technologies, was developed by RBI Library. Unlike the previous version, SEND 2.0 is in the form of SaaS (Software as a Service) to other interested libraries (Croatian or foreign). As Croatian academic community use AAI@EduHr unique user identifier for accessing different databases and services, it was implemented for SEND authentication as well. For other libraries separate registration is provided. SEND 2.0 enables communication between participating libraries, while users can send requests to home. SEND 2.0 automates handling and tracking of requests and enables easy delivery of digital documents when it is in accordance with copyright law, and the statistics module provides simple gathering and analyses of data.

Kulakova, Kateryna *Southern Scientific Research Institute of Fisheries and Oceanography (YugNIRO), Crimea*

Akimova, Olga *Institute of Biology of the Southern Seas, Crimea*

Krasenkova, Irina *All-Russian Research Institute of Fisheries and Oceanography (VNIRO), Moscow, Russia*

Corporate Librarianship in Terms of the ODINECET Group (EURASLIC)

The paper focuses on the advantages of joint librarian projects from the perspective of international collaboration among the aquatic libraries. One of the outstanding features of the information environment during the last decades is constant growth of e-libraries and separate digital collections. Nowadays any library is willing to expand the sphere of its informational activities either within the country or abroad; librarians tend to attract their users by promoting their services and providing (open) access to their collections via the distal mode. In so doing, libraries obtain more productivity, become more useful and user-friendly. Examples of certain successful international librarian partnerships are given. There have already been two institutional repositories (IBSS, Sevastopol, Crimea, and RuFIR, Russian Fishery Industry Repository, Moscow, Russia) and one corporate repository CEEMaR, launched in terms of the ODINECET Program. Pluses and minuses of the CEEMaR e-Repository, the IODE product of joint efforts of 18 libraries from 5 countries of the Central and Eastern Europe Region, against institutional repositories are emphasized. Beside open access resources, worldwide corporate cooperation has brought the document cataloging onto a completely different level. Electronic versions of bibliographic information have led to new collaborations in bibliographic data exchange, making the cataloguing process cheaper, raising the issue of quality control and leading to efforts to create international standards. Union Catalogue of the ODINECET Group is a common corporate resource,

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gathering information on the aquatic periodicals' holdings from Central and Eastern Europe libraries. The work has revealed some problems, including a unique cataloguing standard. The challenge for catalogers is to unite bibliographic metadata modes, classification descriptors and keywords. Current activities and future perspectives of the ODINECET Union Catalogue are reported.

Leonard, Michelle *University of Florida, Marston Science Library, FL, USA*

Grow Your Knowledge Through Sustainable Collection Assessment

The foundation of any library or information center is the collections. It is important for librarians and information specialists to conduct assessments on the use, currency and scope for sustainable collections. The assessment results will formulate a strategy for sustainable collection growth and the promotion of use to researchers/scientists. It is also vital to highlight the value of continuing support by administrators through the use of evidence-based metrics. In this presentation librarians/information specialists will develop the expertise required to conduct formative and summative evaluations on their collections that will have a positive impact on existing and future collections leading to new services that can be offered to fit the needs of the patrons. Learning objectives based on topics to be covered:

- Assess your patrons and their research needs
 - Evaluate your current library collection
 - Understand and use techniques and tools to assess your collection by gathering statistics, including the IANSLIC Z39.50, altmetrics and OA repositories and databases
 - Develop surveys to assess patron satisfaction with the library collection
 - Create reports on collections for patrons, and administrators
 - Develop collection policies for library/information center staff; patrons; administrators
 - Identify reliable open access sources to enhance your collections
 - Promote (brand & market) collections and local research to patrons & administrators
-

Metzger, Kristen L. *CSA Ocean Sciences Inc., Stuart, Florida, USA*

The Information Bridge: How Marine Research Informs and Influences Major offshore

The collections of marine and aquatic science libraries hold resources essential to the assessment of the environmental impacts of offshore engineering projects. Projects such as petroleum exploration, liquefied natural gas pipelines, dredging of ports, submarine cables, wind farms and other renewable ocean energy projects may be considered essential and worthwhile, or as an unnecessary assault on our fragile environment. We'll examine the direct, indirect and cumulative effects of such projects and the importance that access to basic research and library resources plays in compiling the baseline data necessary to the environmental impact assessment process.

Nakalevu, Samuela & Moceyawa-Bavadra, Verenaisi

Secretariat of the Pacific Community (SPC), Suva, Fiji

Superio, Daryl L. *Southeast Asian Fisheries Development Center (SEAFDEC/AQD), Tigbauan, Iloilo, Philippines*

Metadata Creation Practices among Aquatic Science Digital Repositories in Asia and the Pacific

Metadata enables discovery, access and sharing of digital collections in institutional repositories (IRs). However, the discoverability, accessibility and shareability of digital collections depend greatly on the quality of metadata and international standards followed and assigned by metadata professionals. The ability to maintain quality and consistent metadata has been a great challenge among IRs nowadays. This could be due to lack of professional training among information management professionals and the unclear or the lack of metadata creation policies among IRs in the Asia-Pacific region. Using a one-shot survey design, our study will determine the current metadata creation practices among aquatic science IRs in the region. Specifically, it will identify metadata schemas, content standards and subject controlled vocabularies used among IRs. It will also document the software used in the development of IRs, digitization practices, metadata creation policies, international cataloguing standards (e.g. AACR2, RDA) and the competence level of metadata professionals. The results of the proposed study would enable IRs to review their current metadata practices and policies. It would also help in enhancing the capabilities of metadata professionals in the region. The study could reveal best practices and lessons learnt among IRs that in turn could also serve as a guide amongst institutions who are planning to develop their own IRs.

Nottankandath, Venugopalan *International Collective in Support of Fishworkers, Tamil Nadu, India*

25 Years of Connecting with Fishing Communities for a Sustainable Future

The International Collective in Support of Fishworkers (ICSF) has substantially contributed to the empowerment of fishing communities. The presentation examines the information management activity of ICSF in its work to support the human rights of fishing communities and fishworkers worldwide. It describes the ways that ICSF's various activities have raised awareness of the social components of fisheries and the marine environment among fishworker organizations, policy makers, multilateral agencies, research institutions, NGOs and others. Through intense interactive workshops, field visits, publications, films, and Cd-Roms, information management has moved to new platforms of immediate accessibility to all. Through the worldwide web, ICSF created new ways of thinking about storage and distribution of information and access. Through the introduction of new e-reading services, it created new forms of negotiating and navigating. Through interactive training programs and films, it promoted innovation in information/knowledge management as a creative process to respond coherently and effectively to the requirements of fishing communities. Drawing on examples from the work of ICSF in different continents for over 25 years and experiences from different aquatic environments, the presentation looks at how ICSF has worked to create informed public opinion and improved visibility to empower fishing communities to improve their situations, despite their unequal access to technology, low bandwidth, and the unequal levels of skills. The challenge is to make it easier for fishing

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communities and fishworker organizations to find tools that they can use and adapt to their own specific areas of work. Library networks like IAMSLIC can help by sharing costly information resources and multiplying channels of information and exchange to create better and more sustainable access to information for those to whom this is not easily available.

Pagulyan, Lyra *FishBase Information and Research Group Inc., Compound, Los Baños, Philippines*

Towards an Aquatic Biodiversity Sciences E-library in the Philippines

Most libraries are now into modern technology; almost all use databases to manage library holdings. With the existing Reference Management System (RMS) of the FIN library, we aim to build an e-library as web infrastructure, providing access to soft copies of aquatic biodiversity sciences publications (primary, secondary and grey literature) used in building global biodiversity information. Acquiring and input of references on the e-library will be a continuous process to cover all the studies. We also aim to design and implement the e-library with GIS query interface, which will facilitate visual retrieval of publications based on geographic locality. In addition, mapping studies by geographical area may be of use in identifying well-studied areas in the country, and most importantly, areas where aquatic biodiversity has not yet been surveyed. This combination is a potentially powerful tool in assessing what is known of the aquatic biodiversity in the country and in directing research towards areas where such knowledge is still lacking. The collaborative partnership that this project will establish and maintain through the e-library will hopefully expand partnership with libraries of other organizations. The accessibility of this e-library will help to increase awareness on aquatic biodiversity, especially on the forgotten freshwater biodiversity not only within the Philippine user community but also in the international community with an interest in Philippine aquatic biodiversity research and management.

Raymond , Lisa

Mickle, Audrey

Woods Hole Oceanographic Institution, Woods Hole, MA, USA

Using Linked Open Data and Semantic Integration to Search Across Repositories

The MBLWHOI Library is a partner in the GeoLink project, an NSF EarthCube Building Block applying semantic technologies to enable knowledge discovery, sharing and integration. GeoLink is testing ontology design patterns that link together: the MBLWHOI Library Institutional Repository (IR) Woods Hole Open Access Server (WHOAS); data repositories, including Rolling Deck to Repository (R2R), Biological and Chemical Oceanography Data Management Office (BCO-DMO), Integrated Earth Data Applications (IEDA), Long-Term Ecological Research Network (LTER), DataONE and the International Ocean Discovery Program (IODP); the National Science Foundation (NSF) funded awards; and American Geophysical Union (AGU) conference presentations. The Library is collaborating with scientific users, data managers, DSpace engineers, experts in ontology design patterns, and user interface developers to make WHOAS, a DSpace repository, available as linked open data. The goal is to enable searching across participating repositories without needing to change the way information providers are managing their content. The tools developed for

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DSpace will be made freely available to the community of users. There are 257 registered DSpace repositories in the United States and over 1700 worldwide. Outcomes include integration of DSpace with OpenRDF Sesame triple store to provide SPARQL endpoint for the storage and query of RDF representation of DSpace resources; mapping of DSpace resources to Geolink ontology; and DSpace “data” add on to provide resolvable linked open data representation of DSpace resources.

Salanje, Geoffrey F. *Lilongwe University of Agriculture and Natural Resources (LUANAR), Lilongwe, Malawi*

Digitization of Malawi’s Aquaculture and Fisheries Grey Literature for Sustainable Information Management

Lilongwe University of Library and Natural Resources (LUANAR) Library has a special collection of publication on Malawi or by Malawians. The collection is popularly known as ‘Malawiana’. These are rare publications in the sense that they not be found anywhere else and are sought by Library users. They are stored in a special area on shelves or pamphlet boxes, and are used only in the Library and in an enclosed area since they are vulnerable to theft or damage by users. Amongst the publications are ones on aquaculture and fisheries science information. Most of these are in pamphlet boxes and only accessible in the LUANAR. The Library is also a focal point for aquaculture and fisheries science documents, so LUANAR library embarked on a project to scan the publications. The project was aimed at scanning about 300 aquaculture and fisheries grey literature documents to make them available first on the intranet and then accessible online through platforms such as Aquatic Commons (AC) and African Digital Library Support Network (DLSN). The project used DSpace open source software to create a digital library collection. The project received initial funding from IAMSLIC and has helped expose these rare publications to a wider usage along with preserving and conserving them. The paper describes the project’s benefits, challenges and the way forward.

Schlining, B.

Jacobsen Stout, N.

Connor, Judith

Monterey Bay Aquarium Research Institute (MBARI), Moss Landing, USA

A Searchable Guide to Deep-sea Data

The Monterey Bay Aquarium Research Institute (MBARI) has collected over 19,700 hours of underwater video since 1988. This video library contains footage of the biological, chemical, geological, and physical aspects of the Monterey Bay submarine canyon and other areas. MBARI has developed a software and hardware system, Video Annotation and Reference System (VARS), for the creation, storage, and retrieval of video annotations. The VARS components reference a knowledge database of over 5,700 biological, geological and technical terms. This hierarchical information allows for consistent and rapid classification, description, and complex querying of objects observed on video. Now a Deep Sea Guide will provide a public web interface to the VARS knowledgebase. It is designed as a reference guide for the visual identification of organisms commonly seen deep in the Monterey Bay. The searchable guide will provide information about the organisms’ taxonomy, geology, and

habitats, dynamic histograms derived from video annotations, and useful statistics and data products derived from video annotations.

Soomai, Suzette, *Dalhousie University, Halifax, Canada*

Advancing the Global “Blue Growth” Agenda– the Critical Role of Marine Information Use at the Science-Policy Interface

Modern governance espouses evidence-based policy-making, but while knowledge about marine environments is growing, the state of these environments continue to deteriorate. Understanding the role of information at the science-policy interface is critical and international commitment has intensified, e.g., at the 2012 Rio +20 conference, where improved access to and use of information were considered priorities for addressing problems at the interface. Since 2002, the Environmental Information: Use and Influence Research Program (EIUI) at Dalhousie University has been studying the role of marine scientific information in public management settings. Research is conducted primarily through case studies of governmental, intergovernmental, and non-governmental organizations representing national, regional, and global settings. Case studies utilize mixed methods (citation analysis, content analysis of policy documents, interviews of public sector actors, direct observation at meetings, discourse analysis, surveys, and network analysis) to understand the pathways of information from production to use. This paper will describe highlights of the EIUI research, including recent case studies of fisheries bodies, e.g., the UN Food and Agriculture Organization (FAO), the Northwest Atlantic Fisheries Organization (NAFO), and the Canada Department of Fisheries and Oceans (DFO). Our studies show that many organizations use their own publications as a primary source of information for decision-making. Although a range of tools are used to disseminate information, awareness promotion is limited. Drivers and barriers to communication include, e.g., the characteristics of scientists and managers, organizational structures and cultures, attributes of information, and political influences, among others. Application of research insights can improve the flow of information at the interface and increase the visibility of information. Understanding the complexities of the interface can further the global agenda on “Blue Growth” by ensuring that the best available scientific information is used to achieve conservation and sustainable fisheries management goals. This paper will inform library and information specialists and practitioners about the complexities of the science-policy interface and challenges to communicating marine scientific information in policy- and decision-making contexts.

Superio, Daryl L.

Nemiz, Elvi S.

Oliveros, Mary Grace H.

Southeast Asian Fisheries Development Center (SEAFDEC), Tigbauan, Iloilo, Philippines

Responsible Aquaculturists: A Survey on the Information Seeking Behavior of Milkfish Farmers in Dumangas and Leganes Iloilo, Philippines

Milkfish farming is one of the main sectors in the Philippine aquaculture industry. For five years (2009-2013) there was a steady increase in the Philippine national milkfish production; however, it suffered a minimal decrease in 2014 (BAS, 2015) mainly due to fish kills that happened to some parts of Luzon. The steady increase in production may be

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attributed to intensive fish farming practices. However, these practices are also associated with incidences of algal blooms and fish kills. Although the economic benefits brought by milkfish aquaculture could never be denied, fish farmers should ensure that environmental quality is maintained. Thus policy makers should promote and implement responsible/good aquaculture practices not just for increased production but also for the preservation of the environment for the use of present and future generations. The proposed study is to gather baseline data regarding the information-seeking behavior and the awareness of milkfish farmers in Dumangas and Leganes, Iloilo, Philippines regarding the Philippines Code of Practice for Aquaculture. Specifically it aims to determine the milkfish farmers information needs, preferred medium in searching for information and preferred sources of information in relation to: a) water discharge and sludge/effluent management, b) use of drugs, chemicals, potentially toxic pesticides and fertilizers, c) stock selection, stocking practices, d) feed use and management, and e) fish health management as promulgated in the Philippines Code of Practice for Aquaculture. Findings will benefit fish farmers, fish farm operators, fisheries scientists and researchers, libraries and information centers, and the Bureau of Fisheries and Aquatic Resources (BFAR), the agency responsible for the management and regulation of Philippines fisheries sector and aquatic resources.

Vicary, Tamsin

Haft, Michael

Freshwater Biological Association, Ambleside, Cumbria, England

AEDA, a unique data and information management system for the environmental Sciences

The Agricultural and Environmental Data Archive (AEDA) combines the advances in Open Linked Data with Research Data Management approaches to manage a variety of digital objects from documents, images and video to GIS layers, scientific datasets. The subject focus of this FBA initiative is inland waters, their catchments and the agricultural and other environmental influences on their biology, chemistry and ecology. AEDA consists of a data model that meets the needs of long-term digital curation whilst complying with the requirements of the EU INSPIRE Directive on data sharing and compatibility. AEDA also uses a specific controlled vocabulary in order to ensure that all data and other digital information stored within it uses a common language and can therefore be published as Open Linked Data and made available via AEDA's Linked Data API (currently in development). AEDA represents a combined data and information archival and publication platform.

Walton, Jennifer *MBLWHOI Library, Woods Hole, MA, USA*

Incorporating Project Management Practices in to Library Culture

Libraries are involved in many types of projects such as digitization, large scale weeding, cooperative collection development, building renovations, website development. Implementing project management procedures can help ensure that the projects are completed on time, in budget and that the goals are met; however libraries do not always have a strong background in project management. One of the primary goals of project management is to improve communication. Clearly thinking about the project from the beginning will define the scope, personnel, and time frame for the project. This can be used to gain approval for the project and communicate the project to others involved. Library

projects often involve coordination with other units or libraries from other institutions. Communicating effectively and managing expectations can ensure that the project is a success. Often people are eager to get to work on the project itself and creating a plan can seem to be a waste of time until something goes wrong. There are many project management tools available and several styles. Finding what works for your library and using it to achieve meaningful results is important to implementing lasting use. I will show some of the tools I evaluated and how I am adapting them for use in our projects.

List of Posters

1. Barriga Ramírez, Teresa de J., Sánchez Vignau, Bárbara S., Ortíz Galindo, José Luis, Pérez Rojas, Laura M. *Instituto Politécnico Nacional, CICIMAR-IPN*

Diagnostic information literacy and information literacy action plan ALFIN, in the academic community of CICIMAR-IPN.

2. Bendova, Vladimira. *Academic Library of Univ. South Bohemia in České Budějovice, Czech Rep.*
Information support of fisheries research and library cooperation in Czech Republic.

3. Čatić, Ingrid & Marušić, Anita. *Institute of Oceanography and Fisheries, Split, Croatia*
Successful library partnership: IOF Library as collaborating ASFA centre.

4. Dang, Thi Hai Yen. *Viet Nam Institute of Oceanography, Nha Trang City, Viet Nam*
The important role of FAO fishery publications in marine research of the Vietnam Institute of Oceanography (VNIO)

5. Grabowska–Popow, Małgorzata. *National Marine Fisheries Research Institute, Gdynia, Poland*
Blue economy means also ecology. Let us develop a blue communication between librarians and readership.

6. Iniaeva, Irina. *Polar Research Institute of Marine Fisheries and Oceanography, Murmansk, Russia*
PINRO publications database: evolution from first Institute duplicating machine (rotaprint) till modern.

7. Keita, Arame Ndiaye. *Direction des Pêches Maritimes, Ministère de la Pêche et de l'Économie Maritime, Senegal*
Sustainable Aquatic and Marine resources Management in Africa: The contribution of IAMSLIC over the years.

8. Kondratyeva, Natalya. *Institute of Food Safety, Animal Health & Environment "BIOR", Riga, Latvia*
From information to knowledge: the value and the role of special libraries in research organization.

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9. Mayer, Marina. Ruđer Bošković Institute, Library, Zagreb, Croatia

Our open roads: RBI Library OA activities.

10. Messaoudi, Saida. National Institute of Marine Sciences & Technologies, Tunisia

How e-resources and databases projects at the INSTM library have helped the library provide improved services to its users resulting in a greater satisfaction.

11. Monti, Carolina. Institute of Limnology “Dr. Raúl Ringuelet”, Buenos Aires, Argentina

Keep calm and be a Librarian!: 10 steps to startup a specialized library (The case of an aquatic science library).

12. Petrova, Elitsa & Klisarova, Daniela. Institute of Fish Resources, Bulgaria

Sustainable information management by the Library of the Institute of Fish Resources-Varna, Bulgaria.

13. Ronan, Stephanie. Oceanus Library, Marine Institute, Galway, Ireland

Introducing the Irish Marine Institute & the Oceanus Library

14. Yang, Ningsheng. Chinese Academy of Fishery Science, Beijing, China

Information Management at Chinese Academy of Fishery Sciences (CAFS).

IAMSLIC Business Meetings

Basic Parliamentary Procedures

1. Parliamentary procedure exists to facilitate the transaction of business and to promote cooperation and harmony.
2. All members have equal rights, privileges, and obligations. The majority has the right to decide. The minority has rights which must be protected.
3. A quorum must be present for the group to act.
4. Full and free discussion of every motion considered is a basic right.
5. Only one question at a time can be considered at any given time.
6. Members have the right to know at all times what the immediately pending question is, and to have it restated before a vote is taken.
7. No member can speak until recognized by the chair.
8. No one can speak a second time on the same question as long as another wants to speak a first time.
9. The chair should be strictly impartial.

Motions or Resolutions

Handling a motion:

1. A member makes a motion. (Lengthy motions or resolutions should be written out and given to the President before the business meeting. Motions presented at the 1st business meeting are normally not voted on until the 2nd business meeting.)
2. Another member seconds the motion.
3. The chair states the question on the motion.

Considering a motion:

1. The members debate the motion.
2. A member who has been given the floor by the chair may introduce an amendment to the main motion. If seconded, the amendment becomes the question under consideration until it is put to vote and resolved, after which debate returns to the original, main motion.
3. The chair restates the motion and puts the question to a vote:

“All in Favour of the motion please say aye.”

“Those opposed, please say nay.”

4. The chair announces the result of a vote (adopted or lost).

Other Parliamentary Processes

1. A motion may be delayed by referring to committee for additional work or tabled to allow for another action to happen before the motion is discussed further .
2. A vote to amend, refer to committee or table would happen before returning to vote on the initial motion.
3. The Parliamentarian will advise the President on other processes and procedures.

Adapted from: Parliamentary Procedure toward the Good Order of the University by Dr. John A. Cagle <http://www.csufresno.edu/comm/cagle-p3.htm>

2014 Minutes

First Business Meeting

Wednesday, September 17, 2014

Call to Order at 1300

Introduction of Board Members present: Guillermina Cosulich and Kristen Anderson

Steve made motion to accept agenda, Helen seconded, motion carried

David made motion to accept minutes, Brian seconded, motion carried

- Presidents Report – Sally Taylor (for all reports, see: <http://www.iamslc.org/member-access/members-area/annual-reports>)
 1. Thanked in regards to Treasury:
 1. Lenora Oftedahl for her service and her helpful suggestions
 2. Kristen LaBonte for stepping up to take over as Treasurer
 3. Maureen Nolan for her assistance
 4. David Baca for chairing the Treasury Task Force
 2. Janet asked about regional participation on committees
 3. Thanked Board, Past Presidents, Kristen and Steve. Also thanked Mary-Clare for awesome conference!
- Annual Reports from Committees and Task Forces
 1. Joint IODE-IAMSLIC (GEMIM) – 4 IAMSLIC members serve on GEMIM
 2. Treasury
 1. Treasury Task Force Report – Baca – (see report)
 - Thanks again to Lenora and Kristen
 - Steve voiced our appreciation for David's contributions in moving the organization forward
 2. Treasurer's Report – Kristen – (see report)
 - Joe asked about the anonymous donation to Aquatic Commons which has generated suggestion to have an actual fund-raising to guarantee the future of AC
 3. Aquatic Commons – Baca – (see report)
 1. Asked for people to join the AC work party Thursday
 4. Bylaws Committee – Butros – (see report)
 1. Steve reported the results of the vote on bylaws change
 - No=3, Abstain= 16, and Yes=65
 - 77% in favor; needed 2/3 – motion carries
 5. Conference Selection – Taylor
 1. 2017 Cyamus location will be Hawaii
 2. 2018 AFRIAMSLIC submission had to be recalled when Ministry support was denied
 6. Membership – LaBonte – (see report)
 1. Total membership at the point 323

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2. Question – Can we get number of countries represented? Might be useful for marketing. Steve says we can run a special query and determine that number
 3. Question – How did we get such generous contribution from GeoScience Australia? Apparently Chris Nelson had some money and sponsored some PIRG members.
 7. Nominating – Taylor – (see report)
 8. Resource Sharing – Superio – (see report)
 1. Committee working on a step-by-step ILL document
 9. Website & Communications – Crampon – (see report)
 1. Steve added that website is captured every few months by Internet Archive
 10. Archivist's Update – Crampon –
 1. If you have newsletters please DO NOT send to Lisa, she has a complete set.
 2. Sally stated practice is to not print off emails/newsletters but store them electronically
 3. Standing request for submissions of digital images (photographs) of conference for the archive.
 4. Sally noted that Lisa has a “life appointment” as archivist and expressed our appreciation!
 11. Proceedings – Barr
 1. Papers are due December 1st!
 2. Proceedings published electronically
 3. Steve noted the “for life” appointment and thanked Dorothy
- Regional Highlights
 1. AFRIAMSLIC – Taylor – (see report) – carrying funds over to next year
 2. Cyamus – Scaramozinno – (see report)
 1. 50 members
 2. 2014 meeting at Bodega Marine Lab/California Academy of Science
 3. 15 members serving the greater IAMSLIC community
 4. Acknowledged Becky Morin who had to step down due to job change and Jeanine took over rep duties early
 3. EURASLIC – Taylor– (see report) – carrying funds over to next year
 4. Latin America – report not yet submitted
 5. PIRG – Ame – (see report)
 1. Noted highlight was preparation for 2014 conference.
 2. Second highlight was training for ASFA
 3. Most of their money was saved for this conference
 6. SAIL – Baca – (see report)
 1. Had great conference at Newfoundland
 2. Next conference will be in Charleston hosted by Elizabeth Conner
 - Total Income from 2014 Guin Auction – \$834(US)

Jeanine moved to adjourn at 1415, Steve seconded, unanimous

Second Business Meeting

Thursday, September 18, 2014

Called to order at 1125

Approved the agenda

- Annual Report for Latin America Group – Cosulich
 1. Highlights for this conference are first IODE supports members
 2. 3 Latin members serving the greater IAMSLIC community
- Webster commented on the member survey
 1. Asked for someone to do some social media as part of Website & Communication
- Taylor announced new officers:
 1. Kristen LaBonte is new treasurer
 2. Steve Watkins is new Jr. President-elect
 3. Thanks went to David Baca who agreed to run again
 4. Sally acknowledged the current officers
- Helen Wibley gave invitation to 2015 Conference in Rome, 7-11 September
 1. FAO will host
 2. Maria Kalentsits will be conference hostess
- Steve expressed our appreciation for Sally's presidency.
- Guillermina thanked the conference planning committee
- Meeting adjourned 1147, Jeanine made the motion, Janet seconded, unanimous

Attendee List

Name (Last, First)	Institution	Country	E-mail address
Akimova, Olga	Institute of Biology of the Southern Seas	Crimea	o.akimova@ibss.org.ua
Alayon, Stephen	Southeast Asian Fisheries Development Center (SEAFDEC)	Philippines	sbalayon@seafdec.org.ph
Anderson, Kristen	University of Hawaii, Health Sciences Library	United States	Krisa@hawaii.edu
Awah Nche, Richard	Inst. of Agricultural Research for Development (IRAD)	Cameroon	awah_nche@yahoo.com
Baca, David	Texas A&M University at Galveston	United States	bacad@tamug.edu
Bacheva, Snejina	Institute of Oceanology	Bulgaria	library@io-bas.bg
Baligand, Marie Pascale	IRSTEA	France	marie-pascale.baligand@irstea.fr
Bardi, Alessia	PhD Student	Italy	alessia.bardi@gmail.com
Barr, Dorothy	Harvard University	United States	dbarr@oeb.harvard.edu
Barriga, Teresa	Instituto Politécnico Nacional, CICIMAR-IPN	Mexico	tbarriga@ipn.mx
Begum, Rizia	Bangladesh Fisheries Research Institute	Bangladesh	srlibrarianfri@gmail.com
Beltran, Irene	Centro de Investigación y de Estudios Avanzados del IPN Unidad Mérida	Mexico	irene@mda.cinvestav.mx
Beltrán, Pilar	Guest of Beltran Irene	Mexico	
Bendova, Vladimira	University of South Bohemia in České Budějovice	Czech Republic	vbendova@lib.jcu.cz
Bengtsson, Karin	Directorate of Fisheries	Norway	karin.bengtsson@imr.no
Blank, Jason	Guest of Janine Scaramozzino	United States	
Brannemann, Marcel	Alfred Wegener Institute Helmholtz Centre for Polar and Marine Res.	Germany	marcel.brannemann@awi.de
Butler, Barb	University of Oregon	United States	butler@uoregon.edu
Čatić, Ingrid	Institute of Oceanography and Fisheries of Split	Croatia	catic@izor.hr

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Name (Last, First)	Institution	Country	E-mail address
Clark, Angela	University of Miami, Rosenstiel School Library	United States	aclark@rsmas.miami.edu
Collins, Jean	Retired	Italy	collinsjean1@gmail.com
Connor, Judith	Monterey Bay Aquarium Research Institute	United States	conn@mbari.org
Cosulich, Guillermina	INIDEP	Argentina	gcosulich@inidep.edu.ar
Dang, Thi Hai Yen	Viet Nam Institute of Oceanography	Vietnam	haiyenhhdh@gmail.com
Diehr, Maria	Guest of Olivia Diehr	Germany	
Diehr, Olivia	Leibniz Institute for Baltic Sea Research, Rostock Warnemuende	Germany	olivia.diehr@io-warnemuende.de
Endra, Alice	National Fisheries Resources Research Institute	Uganda	aendra2000@yahoo.co.uk
Fromm, Christina	Leibniz Center for Tropical Marine Ecology	Germany	christina.fromm@zmt-bremen.de
Gamble, Alyson	Mote Marine Laboratory and Aquarium	United States	agamble@mote.org
Gjervik, Martin	Directorate of Fisheries	Norway	martin.gjervik@imr.no
Goldman, Jaime	Nova Southeastern Univ. - Oceanography Library	United States	jaime.goldman@nova.edu
Goossens, Bart	Research Institute for Nature and Forest	Belgium	Bart.Goossens@inbo.be
Grabowska-Popow, Malgorzata	National Marine Fisheries Research Institute	Poland	mpopow@mir.gdynia.pl
Gribbling, Armand	FAO	Italy	armand.gribbling@fao.org
Haft, Mike	Freshwater Biological Association	United Kingdom	mhaft@fba.org.uk
Iniaeva, Irina	Knipovich Polar Research Institute of Marine Fisheries and Oceanography	Russian Federation	inyaeva@pinro.ru
Kalentsits, Maria	IAMSLIC Conference Host	Italy	maria.kalenchits@gmail.com
Keita, Arame Ndiaye	Direction des Peches Maritimes	Senegal	arames.keita@gmail.com
Kondratjeva, Natalja	Institute of Food Safety, Animal Health and	Latvia	Natalja.Kondratjeva@bior.lv

Blue Growth: Motivating Innovations in Aquatic Information Management

Name (Last, First)	Institution	Country	E-mail address
	Environment		
Konjevic, Sofija	Rudjer Boskovic Institute	Croatia	sofija@irb.hr
Krasenkova, Irina	All-Russian Research Institute of Fisheries and Oceanography	Russian Federation	library@vniro.ru
Kuehl, Stephen	Guest of Alyson Gamble	United States	
Kulakova, Kateryna	Southern Scientific Res. Inst. of Marine Fisheries and Oceanography	Crimea	kulakova.kateryna@gmail.com
Labonte, Kristen	University of California	United States	klabonte@ucsb.edu
Leonard, Michelle	University of Florida	United States	mleonard@uflib.ufl.edu
Markland, Mary	Hatfield Marine Science Center, Guin Library	United States	Mary.Markland@oregonstate.edu
Marušić, Anita	Inst. of Oceanography and Fisheries of Split	Croatia	marusic@izor.hr
Mayer, Marina	Rudjer Boskovic Institute	Croatia	marina.mayer@irb.hr
Meeder, Anneli	NHBS	United Kingdom	ameeder@nhbs.com
Messaoudi, Saida	National Institute of Marine Sciences & Technologies	Tunisia	messaoudi.saida@instm.rnr.t.tn
Metzger, Kristen	CSA Ocean Sciences Inc.	United States	kmetzger@conshelf.com
Minoneti, Lusila	Department of Marine & Wildlife Resources	American Samoa	lusilaminoneti@aol.com
Monti, Carolina	Institute of Limnology "Dr. Raúl A. Ringuelet"	Argentina	bibliote@ilpla.edu.ar
Naik Kakodkar, Aditya	IOC Project Office for IODE	Belgium	a.naik-kakodkar@unesco.org
Nakalevu, Samuela	SPC	Fiji	SamuelaN@spc.int
Nottankandath, Venugopalan	International Collective in Support of Fishworkers	India	venugopal.venu@gmail.com
Pagulayan, Lyra Joyce	FishBase Information & Research Group, Inc.	Philippines	l.pagulayan@fin.ph
Pajusalu, Liina	Estonian Marine Institute	Estonia	liina.pajusalu@ut.ee
Parker, Joan	MLML/MBARI Research Library	United States	parker@mlml.calstate.edu
Petrova-Pavlova, Elitsa	Institute of Fish Resources	Bulgaria	elitssa@yahoo.com

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Name (Last, First)	Institution	Country	E-mail address
Pikula, Linda	NOAA	United States	lindapikula@gmail.com
Pissierssens, Peter	IOC Project Office for IODE	Belgium	p.pissierssens@unesco.org
Psarra, Stella	Guest of Emanouil Stefanakis	Greece	
Raymond, Lisa	Woods Hole Oceanographic Institution	United States	lraymond@whoi.edu
Ronan, Stephanie	Oceanus Library, Marine Institute	Ireland	Stephanie.ronan@marine.ie
Salanje, Geoffrey	Lilongwe University of Agriculture and Natural Resources	Malawi	gsalanje@bunda.luanar.mw
Scaramozzino, Jeanine	California Polytechnic State University	United States	jscaramo@calpoly.edu
Simpson, Pauline	Central Caribbean Marine Institute	Cayman Islands	psimpson07@aol.com
Soomai, Suzuette	Dalhousie University	Canada	Suzuette.Soomai@Dal.Ca
Stefanakis, Emanouil	Hellenic Centre for Marine Research	Greece	mstef@hcmr.gr
Stewart, Ian	Inter-Research Science Center	Germany	ian.stewart@int-res.com
Sun, Shuyu	Guest of Ningsheng Yang	China	
Superio, Daryl	Southeast Asian Fisheries Development Center (SEAFDEC)	Philippines	dlsuperio@seafdec.org.ph
Vassar, James	Guest of Judith Connor	United States	
Walton, Jennifer	MBLWHOI Library	United States	jwalton@mbl.edu
Watkins, Steve	California State University, Monterey Bay	United States	swatkins@csumb.edu
Whalen, Troy	Guest of Suzuette Soomai	Canada	
Wibley, Helen	FAO	Italy	helen.wibley@fao.org
Wilkes, Pam	Guest of Steve Watkins	United States	
Wooton, Brian	Guest of Mary Markland	United States	
Yang, Ningsheng	Chinese Academy of Fishery Sciences	China	nsyang@cafs.ac.cn



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