

**Cyamus Regional Group of IAMSLIC
Cyamus Conference 2011
Newport, Oregon
Hatfield Marine Sciences Center
March 10-13, 2011
Meeting Notes**



***Cyamus Annual Conference 2011
March 10-13, 2011
Or, "Waiting for the tsunami..."***

Round Robin—

Amy Butros (Scripps Institution of Oceanography) – (Peter B. will talk about closure of Scripps Library). Instruction and Outreach – more graduate students this year. Offered usual bribes to the new grad students, carrot this year included TWO iPads. She really increased the response of students coming in for individual consultations – 70% of 39 students (39 grad students this year, 54 last year). Instruction session numbers about the same. Amy does cold-calling to get faculty interest for instruction. She reminds them that the electronic resources are still “the library.”

Barb Butler (OIMB) – Acting Head of Sciences right now at University of Oregon because they’re looking for a new Head of Sciences. April 8, 2011 is the deadline for applicants.

Steve Watkins (Cal State Monterey Bay) – (Moss Bay getting some surge from the tsunami). CSUMB is one of the smallest UC campuses so not suffering as badly from budget cuts. Library mobile site developed by Steve is now being adapted by main campus (from CSMB). Campus has been going through major revision of the education requirements. The campus is hoping to integrate information literacy into the undergraduate requirements. Info literacy will be required of all students in the lower division science courses. Also recently implemented their Discovery Layer tool using a home-grown front end called Xerxes. Will be moving to Primo Central (from Ebsco).

Alan Stephens (USC – sitting in for Jean Crampon) – Just finished remodeling the ground floor of the science library. It includes a classroom for instruction. Doubled the number of students coming into the library. New search committee for “Data Curator Librarian” position. Hope to have the person in place later this year or early next year. Will probably be housed in the Science/Engineering Library. Budget news – for the first time might have a cut July 1st probably between 4.5 and 6% instead of the relatively flat budget with 5% inflation they’ve seen in years past. Only a possibility, the Dean supports the Science and Engineering Library so may find money. Large donation by George Lucas last year. But have to continue on 30 million plus 5% if the cut doesn’t go through. Did cut some vendors with 20% and 12% increases... World Scientific

Peter Bruggeman – UCSD had had budget cuts for the past several years, but now the libraries has to provide 10% of the total campus budget cut...even though they are nowhere near 10% of the total budget. Closing 3 libraries including the Scripps Library, so 108 year old library going down the tubes. The collection will be moved to main campus. Amy Butros will be part of the sciences library. Historical Archives of the Scripps Library will continue. 1400 archives collections with a backlog / catch up project currently underway with 7 students working to build folder lists. After archivist retired Peter took over the archive responsibilities. He has 7 students working on the backlog. Lots of old film, audio, going back to the 1950s. Putting some of this on the web site. Old Navy sea lab films and charts from Univ of Hawaii going back to the turn of the 1900s. Nice lithograph looking charts that show topography.

Joan Parker (MLML/Monterey Bay Research Institutino Library) – Labs has experienced two significant staff cuts. Anything that can be checked out at the labs, including the vehicles, now checked out from the library. Budget has impacted what the library is doing more than collections. Library is doing the Facebook page for the Labs. Student in the library got the Friends page so that you can buy MLML

merchandise on the web. Has some identified money to refurbish classrooms and will be adding SmartBoards. Spending every single penny that is identified because there will be no roll-over opportunities. Moved the catalog from an Oracle-based system to COHA system (~20,000 volumes). COHA is open source, but they pay a few thousand a year to have it hosted. This year had a PI come in right before a grant was due and said "Oh, is this data section OK?" Trying to do grant triage before the proposals are done.

Kristin Culp from Thompson Reuters – attending her first Cyamus and what a beginning!

Molly Engelbrecht – Bodega Marine Lab (UC Davis) – Gary Schurr, biologist, has taken over as "Interim Director." BML has a new climate change lab where ocean acidification and related research is underway. The CAMEOS (Coastal, Atmospheric, and Marine Environmental Observing Studies) outreach program working with high schools has eight grad students as program fellows. Classes are scheduled as usual. Enrollment is steady. Another year of severe budget restrictions. The library is very seriously impacted... basically no acquisitions or projects budget. Occasionally get donations, including from Eleanor Uhlinger! A current library focus is planning for the curation and management of data in 80 years of undergrad research. We are working with CA digital lib on this project.

Maureen Nolan, UW Friday Harbor Labs – Big news also budget cuts at UW. Since 2009, 2.9 million dollars has been taken away from Libraries budget. Impact included losing 34 positions, closed 5 libraries including Natural Sciences, Fisheries-Oceanography, and Chemistry. The Libraries repurposed Allen South ground floor (former Natural Sciences Library) to a "research commons"--space for students to do collaborative research. It was redecorated with bright colors and updated equipment including whiteboards and collaboration stations. The students seem to really like it. Another huge cut likely this year. Friday Harbor Labs absorbed into new College of the Environment. This means possibly more classes taught up at FH. UW is losing librarians through attrition so people wearing more hats. New data librarian appointed. Filled by an existing librarian and is a two-year appointment.

Marcia Croy-VanWelly (Dept of Fisheries and Oceans, Vancouver BC) – Her library is the smallest of the system since it is in downtown Vancouver (expensive). Also have downsized the library at St. Johns, Nfld. First year the individual libraries don't have separate budgets. All 10 are under the CIO – whose emphasis is all on IT. All the libraries budgets have been pooled together. Journals have been cut by 1/3. Were told that the libraries weren't cutting enough, but very vague as to the expectations--no dollar amount or percentage communicated. Lost a really great young librarian after 3 years due to the craziness of the finances. She was not replaced, but the job is now open for a one-year contract. Not sure if they'll look for a tech or a librarian. Cohen Commission (sockeye salmon) then had a huge return of sockeye to the Fraser River. Gord Miller and Pam Wilkins are both not attending this year, send their greetings.

Daria Carl – Univ Alaska Anchorage – Very busy as usual. New and improved discovery tool, Summon, from Serials Solutions will be completed this summer. Trying to get Anatomy TV - a 3D anatomy product for the nursing, pre-med and pathology folks. You can select body systems and it shows it in 3D. Negotiating the price for that and getting departmental contributions. One-time purchase, not a

subscription. Implemented mobile device version of their catalog (for mobile phones). Checking out iPads to users in the libraries (currently have five that can be checked out for 2 hours). EBrary package allows downloads to iPads and other mobile devices, but most eBooks have to be read in house. Budget – Alaska has a lot of money but it doesn't get funneled to education. Chancellor is stepping down, having been appointed by Pres Obama to head up oil spill commission. IAMSLIC 2012 is in Anchorage, in August. Paula Johnson is helping with local arrangements.

Alan Allwardt – USGS Coastal and Marine Geology Program (CMGP), Knowledge Management group: 1) involved in multi-agency Coastal and Marine Spatial Planning (CMSP); Marine Realms Information Bank (<http://mrib.usgs.gov>) may lose funding at end of fiscal year, so we're trying to re-purpose it for CMSP; 3) Polygons for Marine Gazetteers project, to generate polygonal footprints for oceanic regions, undersea features, coastal waterways, and administrative areas. CMGP office in Santa Cruz will triple in size and personnel at end of summer.

Janet Webster (OSU Hatfield Marine Science Center, Guin Library) – NOAA facility a big deal for Newport, OR, not really for the science center. Retirements in the university libraries – the dean of the libraries, the head of collections, and head of special collections all have left in the past six months. Janet working on hiring committee for cataloging position. OSU also had a remodel with research commons--used same designer as UW same bright colors (think Jetsons). Janet doing a space review – has large space, thinking of new uses, make better uses for grad students, maybe for offices. Graduate student space doesn't work with security clearances. Library also needs a new roof. Janet chairs the Oregon Lib Assn legislative committee. About once a week gets notice of a hearing (house split 30 Dems, 30 Reps). Gov. wants to replace OR free speech language with national. OR allows greater levels of speech. WA Senator, Maria Cantwell doesn't like Jane Lubchenko, head of NOAA.

Eleanor Uhlinger (Naval Post Grad School) --started a new archives and bringing up DSpace to loads lots of stuff. Just had centennial, so good time to begin this. 1 million pages ~30,000 theses and dissertations sent to Internet archive and will also add to DSpace archive and DTIC. 1/3 of students distance learners and doing outreach to them. Currently recruiting for a digital assistant librarian and metadata librarian. Weeding collection and looking at shared repositories. Routine budget cuts. Navy plans years in advance – through FY 2015 – decade of decline. Heavily into cyber, energy, unmanned systems, and things she can't talk about. Looking at Koha and OCLC web management system. Buying very little print, going heavily into e-books. Campus wide information assurance investigation – making sure it's secure (white box, gray box, black box – hacking from inside out, outside in, and inside/inside).

Sonja Kromann – NMFS (NMM) Seattle -- completed getting up an archive page for Pribiloff Island in Alaska (fur seal investigations), unpublished and semi-published materials. Working on getting an archive area added to their database--still in discovery phase. Coordinator for the NOAA fisheries libraries. Needs assessment finished in 2006 – looking at agency wide “core” materials. Looking at print versus online due to major space constraints. Will be downsizing print resources and putting some in storage to free up some room.

Paula Johnson (Auk Bay, Juneau AK) – working on weeding—has 47 pallets of materials and the new library has room for 40. Her library depends heavily on Seattle NOAA for online resources. Has been doing a lot of EndNote training – cite AS you write, not after you write. Is working with a Seattle NOAA researcher on vessels used from the early 1900s to the present.

Debra Losey (NOAA southwest fisheries science center, La Jolla, CA) – Debra’s predecessor Dan Gittings passed away at the age of 96. He did a lot for the library-- founded it and was a major supporter. Lab is being built, library will be on first floor and it will support compact shelving. UCSD will take one building when they leave. New facility is right across the street. Illustrative Services will be collocated. Staffing – Robin has been delegated to HR although the libraries still pays her salary so as not to lose the position. Journals are paid a calendar year ahead. Barcoding has been stalled in the water. New library blueprints – they picked out the furniture and floor plan, not enough plugs, not enough space for shelving.

Brian Voss (NOAA Seattle and Cyamus Chair) –Thanks to Kristin and Thompson Reuters for goodies and lunch. Janet secured a donation of flash drives. Debra will make a custom tag for the drives. NOAA Central and Regional Libraries under NODC, NESDIS will be moving under the CIO’s office. That process started with the NOAA Climate Service. All the data centers are moving under the Climate Service. Good news is that the chief of the libraries has been working directly with the CIO and will put the central and regional libraries closer to NOAA headquarters. Neal Kaske, Director has been working directly with the CIO and that will put the libraries a few layers closer to NOAA HQ. NOAA IR status...to quote Frank Zappa, “It’s not dead but just smells funny.” There will be some form of an IR to contain everything from the Deepwater Horizon – charts, publications, emails, etc. It will be set up so it will be the basis for the NOAA-wide digital repository. Partnering with Dept of Commerce on some kind of Fedora-space storage. Pacific Marine Environmental Lab director Eddie Bernard retired in December. Finished original and copy cataloging of backlog of oil spill response materials including NOAA videos. They published the oil spill bibliography (everything in the NOAA collection including web sites) in June 2011 with an update a few weeks ago. Increased interest in citation tracking and bibliometrics. Working on article match retrieval... In the last NOAA budget cycle they put in a business case analysis for the Seattle facilities. Very tight on space in the Western Regional Center. This past October went to the PICES annual meeting with an update on the publication review done a couple of years ago.

Joe Wible, Stanford Hopkins Marine Station Library – Physics library at Stanford was merged with the Engineering Library. Math Statistics Dept. wants the space, so survey is out to faculty to see what they use and how they use it, etc. Hired Chris Lowe, a cell biologist, replacing a retired scientist. Adding to their faculty related to Oceans Solutions (Larry Crowder, turtle modeling scientist from Duke). Coming in as a Director related to Oceans Solutions but will have an appointment in the biology dept at Stanford. Students can’t request articles until they do a library orientation. Stick approach vs. Scripps carrot approach (99% of 20-25 students vs. 240 students at Scripps). Working on podcast virtual tour of the campus and library of HMS.

Andrea Coffman (retired from UO Law Library as Ocean and Coastal Law Librarian) – Now she’s part-time home improvement specialist. At the law library, the Ocean and Coastal Law collection will be left

intact as long as the current director is there. They're not going to replace Andrea's position. Ocean Law component still there but distributed amongst other librarians.

Presentation "From 'The Cove' to the market – tracking trade in whales and dolphins with DNA", Scott Baker, Marine Mammal Institute, Dept of Fisheries and Wildlife

Work is being done at Hatfield that contributed to the movie "The Cove" by the Cetacean Conservation and Genetics Laboratory, MMI. Their work started with the DNA of living mammals, not just forensic science. Using genetics to identify the species sold (in Japan). Wildlife forensics and wildlife ecology.

Cetacean Conservation and Genetics Laboratory, MMI, is dedicated to describing diversity of living cetaceans. Trade in wildlife and fisheries, legal and illegal. International component of trade in wildlife and fisheries (excluding timber) is estimated to be worth more than \$60 billion. The illegal component is \$5-8 billion per year--second only to drugs and ahead of weapons and trade in people. Extent of IUU – Illegal Undocumented and Unreported--of fishing is difficult to estimate, but probably 30% of the total world fishing activity.

Trade in bushmeat is huge, international, and unregulated. Much of the bycatch of marine megafauna is headed for traditional markets as "marine bushmeat." Mostly cetaceans. Traditional hunting is estimated to take 580 million terrestrial mammals a year in the Congo Basin and another 16 million in the Amazon Basin -- some now destined for commercial bushmeat markets. Trade in Bycatch – recognized in the US as a problem, but incidental fisheries-related bycatch is estimated to take over 650,000 marine mammals a year. Much of the bycatch is destined for commercial sales.

Using molecular modeling of whale meat markets, we estimate that the true take is twice the reported takes of North Pacific minke whales. Small cetaceans are not protected by IWC or other international agreements.

Dolphin captured in the Taiji drive hunt are destined to be kept live for international aquaria or slaughtered for human consumption. Dolphins not considered acceptable for live sale are killed. Dolphins, being high on the food chain, are an indicator species for rising mercury contamination in the oceans. All dolphin and whale meat exceed safety standards for consumption.

20th Century Whaling: Legal and Illegal

Southern Hemisphere – Humpbacks: reported catches 162, 528, Soviet catches 45, 831. Total catch = 208,359. Five factory ships operated in the Antarctic, each had a KGB agent and was government sponsored (from Clapham and Baker, 2002).

Lessons from the whale-meat market--

1972 -- UN calls for moratorium on whaling

1982-- IWC votes for moratorium on commercial whaling

1986 -- Moratorium goes into effect

1988 -- Japan, Norway and Iceland begin scientific whaling (set their own quotas)

1993 – Scott Baker got an interesting phone call, when post-doc at UH, "Where is all the whale meat in Japan coming from?"

Sources of whale meat after the moratorium

Japan – “scientific whaling” and “bycatch” of large whales

Korea – no scientific whaling but “bycatch” of large whales

Japan – 2007/08 scientific hunt

- 850 minke
- 50 Ant. Fin
- 50 Ant. Humpback
- 220 N.Pac minke
- 50 NP Byrdes
- 100 NP sei

Incidental fisheries mortality -- “bycatch whaling”

Fisheries bycatch is a worldwide problem particularly for small cetaceans, but only in Japan and Korea are baleen whales routinely caught in large numbers and sold in commercial markets. Unregulated “net whaling,” or whales killed “incidentally” are sold commercially.

Where can you find whale meat? Fish markets, specialty shops, department stores, restaurants, Internet (Kanji only, not in English).

What species could “whale meat” come from? From 89 species – 15 baleen whales and 74 toothed whales (dolphins, porpoises, beaked whales, sperm whales). In 1993, only the minke whale was included in scientific whaling. Sixteen species from the North Pacific were found in Japanese markets, all except NP Right Whale

How can you identify whale meat? Appearance, phylogenetic identification, biological product, nucleus, mitochondria, mtDNA, PCR...

Problem: CITES restricts the transport of samples from the country of origin (except by permit, both sides). Solution: Portable PCR creates synthetic copies of the DNA from the native samples.

Japanese colleague would obtain samples and they’d set up portable lab in a hotel room in Tokyo or Seoul. Once DNA is amplified it is considered to be “synthetic” and not bound by CITES regulations.

Early DNA taxonomy of whales in trade – DNA taxonomy of species in trade – most of the samples were minke, plus NA humpbacks and NA fin whales plus a few others.

Ongoing market surveys 1993-2009 – 3 species not found, 2 species hunted, 8 protected species, 18+ species unprotected – NP Right and Bowhead not found.

The true extent of “bycatch whaling” – using molecular monitoring of whale meat markets, we estimate that the “true take” is twice the reported takes of NP mink whales: Korea, 160/year (2007 Mol. Ecol.); Japan 150/year (2009, Anim. Conserv.).

Not just whales--small cetaceans are not protected by IWC or other international agreements (CITES only covers trade).

Japan – coastal drive fisheries, hand harpoon and small-type whaling – 23,000/year (including Taiji) many Dall's Porpoises – Japan fishery closed, Korea not.

S. Korea and Japan – fisheries bycatch and illegal hunting – unknown

Species diversity of IUU exploitation Korean markets 2003-2005

N= 357 products including 3 baleen species 3 beaked whales 7 dolphins plus porpoises

From “The Cove” to the market – Dolphins captured in the Taiji drive hunt are destined to be: – animals valuable for live capture fishery; others slaughtered for human consumption – viewed as competing with commercial fisheries -- rare photo of a dolphin with hind flippers shown.

Mercury rising – Mercury contamination is a growing threat to ocean health – mercury contamination increases in long-lived predators such as bluefin tuna and dolphins – WHO and FDA maximum safe level is 1 ppm – Japanese .5 ppm. Government has a strong influence on what is communicated to the public, so many don't know of the international condemnation, largely trust government except on issues of food safety. Which products are contaminated? Dolphin and whale meat is poorly labeled – mixed plate could include different species. Some dolphin meat is highly contaminated with mercury – differs by species and catch location.

Working with Japanese toxicologist, we identified dolphin meat for mercury analysis. Bottlenose dolphin 98 ppm, false killer whale 87 ppm, and dolphin liver 1,980 ppm.

GotMercury.mobi – mobile application to calculate mercury content in food.

Epilogue to “The Cove”: “The Hump”

1 Oct. 2009 -- Charles Hambleton of “The Cove” purchases whale sashimi at “The Hump”, a restaurant in Santa Monica, CA --not on the menu, but horse (actually cow) or whale were offered off the menu.

9 Oct 2009 -- sashimi is identified as sei whale and report to NOAA.

7 March 2010 – “The Cove” wins Oscar for best documentary

10 March 2010 -- DA issues criminal complaint against “The Hump” in Typhoon chain – restaurant eventually closed.

Epilogue: Seoul food – people there not interested in eating whale meat, but Japanese tourists are

12 Sept. 2009 -- we visit Japanese “whale meat” restaurant in Seoul

20 Dec. 2009, we report id of whale meat to Seoul Metro. Police

14 Apr. 2010, we publish results linking both “The Hump” and Seoul whale meat to illegal trade with Japan (Biological Letters)

Update: “The Cove” included in list of “12 documentaries that changed the world...”

Japan's far right blocks screenings of “The Cove”

Korean “bycatch whaling” – hunger for whales fuels illegal trade and they are considering legalized whale hunts. Bycaught animals sell for thousands of dollars on the meat market.

IWC and Japanese whaling -- June 2010, the IWC voted against a negotiated return to limited commercial whaling supported by US and NZ delegations -- currently in a cooling off period until next IWC meeting in June. May 20, 2009 Congressional hearing on oversight of IWC Hogarth, Block, Baker

Uncertain future for whales and whaling -- future of the IWC in question as well. Small cetaceans also need to be considered, "The Cove" brought this issue to public attention.

Japan questioned his work first published in Science and hired a PR firm to discount the findings. Fisheries Agency of Japan upset, but Japanese government very balkanized and different agencies don't communicate with each other. Now Japanese government has a DNA registry of every whale taken legitimately. Norway also has this too, but not accessible.

Culturally changing people's attitudes... how do we go about that? Is it a numbers game, getting the word out? There is some point where there is wider acceptance. If "The Cove" were released in Japanese in Japan, that might make a difference. Younger Japanese less interested in consuming whale meat.

NGOs could have supported new commercial catch limits but Japan wasn't willing to stop Antarctic whaling. Japan wanted acceptance of coastal domestic Japanese whaling, which is a domestic political issue. Agreement was viewed as a deal between US and Japan... Korea wasn't in agreement... need to have them involved to be meaningful.

Science and advocacy -- at times uneasy partnership. If you have strong science on your side, it is its own advocate. Only part of "The Cove" he was involved in was the filming of the PCR testing of the whale meat to determine species. A lot of the documentary revolves around Rick O'Berry. Appropriate at times for scientists to advocate for policy changes.

Day 2 – Cyamus

Branch libraries panel discussion (Barb Butler, Maureen Nolan, Peter Bruggeman, Janet Webster)

Specialty libraries vs. branch libraries

Field station libraries

Budget trumping building locations -- doesn't matter if your users love the library, collections, and locations, budget cuts can still override all of those factors and the library will still close.

Scripps will save the collection development budget (huge at \$500K just for the Scripps Library) but they've decided they don't need the location or the librarian there.

U.W. closed branch libraries and that has resulted in some financial savings, creation of public space -- "Research Commons" -- and "harmonization of services". Maureen Nolan now is FHL Librarian plus librarian for forestry and environmental sciences. Trying to find efficiencies.

Need to communicate what the libraries can offer and the services they provide.

Even if everything were to be online, you still need professionals to help patrons.

What are different unique things that Librarians can provide to the staff?

Offer refreshments once a week

Lecture series hosted in library

Public access, study, and collaborative space

Display posters of current science, changing out frequently to encourage foot traffic.

Kristin Culp suggested going back to the professional organizations

Need people to administer and negotiate for site licenses, maintaining, contracting

Differences between a small specialized library and a branch library. If you have to rely on other libraries to handle activities for contracting, negotiation, etc., still need to be involved in the process...

Local expertise.

Marcia – high up management making the decisions and don't have an accurate picture / appreciation of the libraries.

Janet Webster is on the management team for the whole center... very unique and is also embedded in the library administration.

U.W. conducts a survey every 3 years... helped to inform decision making moving forward.

Strategic planning at UCSC what do you want to do and what do you want to stop doing... Difficult to identify services that they will discontinue. Inter library delivery of books.

Peter B. designed a user outreach and education program with Susan Berteaux and hired Amy to run it and that has gone very well. But at the end of the day it doesn't make any difference, budgets cut and the libraries will take a hit. Scripps users have spoken up to support the library and the word has gotten to the Univ. Librarian and the \$ for collection development in the oceanography and marine sciences will still be there, even if they don't continue the separate physical library space. Peter will still be Marine Science Librarian at UCSD. How do you do outreach? See Amy... He will no longer be supervising her as of this summer, but will continue with collection development and archives responsibilities. Doesn't know where he'll be. Amy will be at main library.

UW Fisheries-Oceanography Library – not been occupied since 2009 even though there is need for the space. Compact shelving was transferred to Sand Point storage area.

Janet Webster will retire in 2 years and her staff doesn't have the same voice that she does with main campus. OSU may not replace her with a subject specialist but maybe a data archivist.

Paula Johnson, retiring in a few years and they developed an exit strategy plan for when she does retire to preserve the collection and library.

Andrea – how do we preserve subject expertise both in the face of closing branch libraries and also after retirements? Difficult to have expertise in every subject, however we develop expertise and familiarity with the resources in a given field and referring people to those resources.

White guides with photos of librarians with expertise in a given area and with e-chat you can refer to a specific librarian even if that librarian isn't on the reference desk or on chat at that point.

Marcia Croy Van Wely asked Peter if he would do anything different say 5 years back? No... isn't anything he did, that doesn't matter when the budgets are cut.

Peter B would be surprised if in the future there were as many NOAA Libraries staffed with professional librarians...

The Essential Naturalist: Timeless readings in Natural History, Michael H. Graham, ed., Joan Parker, and Paul K. Dayton \$34.30 - Profits go to IAMSLIC and Western Society of Naturalists.

Aquatic Commons (Joan Parker)

Joan Parker became Chair after Stephanie Haas' retirement. The repository moved from UFlorida to Belgium. Still ePrints repository, mostly seamless, but Joe Wible reported some problems downloading documents since the transfer.

The Aquatic Commons is a major accomplishment for IAMSLIC and a testament to Pauline Simpson and Stephanie Haas.

Aquatic Commons Board, members need to bring something with them, skills, contacts, etc.

IAMSLIC President is ex-officio, upcoming president is also on the board. Armand Gibling is the ASFA representative (Helen turned them down), Andrea Christiani from Uruguay, younger enthusiastic member, Hardy Schawm from FDA? IODE representative -- Peter and/or Linda Pikula. Editorial Review Board--Pauline Simpson, Lisa Raymond, Stephanie Haas, keeps the integrity of the AC.

Updating the AC brochure so it will be available for the membership committee to use as an example of what IAMSLIC does. Content Working Group --Still actively looking for content and Andrea is looking into social media options...will investigate this to see if there is value.

Technical Working Group--Investigating whether we should get into data and data management. Lisa Raymond has done an interesting project working with Antarctic data from IODE. Hardy's group FDA got \$\$ to deposit freshwater documents. Also interested in developing a crosswalk to link ASFA and AC. Would be a great to have access to the gray literature indexed in ASFA.

Brian Voss - Software, still E-Prints, now version 2? Yes ... any batch loading capabilities? NOAA IR would be able to dump content into AC if batch loading was available. Janet Webster – What about the NOAA IR? BV, if batch loading

AC – needs a signed agreement from the organization to list documents. In some instances a librarian has signed on their behalf. A copy of an e-mail approval would suffice... Lisa Raymond keeps those on files. List of agreements?? De facto list is the “Browse by Issuing Agency” option in ACS.

Paula Johnson has all the INPFC documents in an EndNote database

Metadata crosswalk from ASFA and Aquatic Commons. Margaret from NISC is interested in capturing orphan databases including EndNote, but might not have full text.

ITTC is in already. Other possible contacts?

- ICES
- International North Pacific Fisheries Commission (Paula from Auk has all of these, maybe they can be harvested for Aquatic Commons.
- National Marine Mammal Lab –
- FSI
- Salmon
- NPRB (North Pacific Research Board) is a non-profit formed from the Exxon Valdez money and they produce a lot of reports. We have an oral agreement to add their materials to the Aquatic Commons.
- IWC (International Whaling Commission) is a maybe
- Marine Mammal Center
- California Academy of Sciences

[talk to the EndNote people to ask them to put a link on the Aquatic Commons to be able to upload text (pdf) files to the AC]

Kristin Culp from Thompson Reuters

(will make the presentation available online after conference)

Has a degree in marine biology from Boston University

Thompson Reuters (formerly ISI) is still number one citation index. Web of Science data have been used in major research evaluation initiatives around the globe for decades.

In Web of Knowledge 5 will also have BIOSIS Citation Index and you'll be able to figure out how many times something is cited in WoS and then separately how many times cited in BIOSIS Citation Index. Can also break it down to see how many are in Science Citation Index, Social Science Citation Index, and Arts and Humanities Citation Index. BIOSIS Citation Index will be an additional product with add'l charge.

Data Curation – Joe Wible

[get copy of the powerpoint presentation from Joe]

Stanford got a planning grant for data:

Outcomes

22 data sets identified

Mockups of data entry forms

Hired a science data librarian (Joe has a pdf of the job description)

Dataset collection policy (Joe has a copy of this)

Datasets

- Weather station data
- Long term monitoring of Ochre Sea Stars
- Aerial photos of Monterey Coast
- PISCO data
- Bahama underwater video transects
- Notebooks of Alan Baldrige (sea birds and mammals)
- HMS Marine Life Observatory

For the main campus libraries it will not be a mediated service, the researchers will have to fill out a form to add the data and to provide the metadata. Also a section to handle the rights. The archiving of the data is considered one thing and the discovery tools something else. Policy includes that if someone wants to put something in but doesn't want anyone to use it ever, they're not interested. Don't want to be just an archive, the point is for others to be able to use the information.

NSF Data Management Templates [institutions and URLs are on keynote presentation – available on IAMSLIC website]:

- Univ of Virginia
- ICPSR (social sciences, but translates well)
- Data Conservancy
- <http://www.dataconservancy.org/datamanagementplans>
- UC (describes their plans for template)

MIT has done the best plan of explaining data management and providing the data management plan – just link to their page instead of re-doing a plan for each library/institution.

<http://libraries.mit.edu/guides/subjects/data-management/index.html>

Paula Johnson, NOAA Alaska Fisheries Science Center, Auke Bay Laboratory

Powerpoint presentation about her library.

Marcia Croy VanWely – IAMSLIC Update

Conference site selection committee will evaluate proposals for 2013, 2014, 2015.

Cyamus Treasurer's Report

October 6, 2011

BALANCE (April 26, 2010) \$ 2013.79

INCOME

Hatfield registrations 3/2011 4940.00

10@190, 5@295, 3@290, 2@240, 1 @215

Thomas Reuters contribution 900.00

ANTICIPATED INCOME

IAMSLIC Allocation (check mailed 9/28/11) 1428.00

Total income = \$ 7268.00

EXPENSES

Hatfield 3/2011 Meeting 3811.24

(includes housing, meals, supplies)

Travel grant (Butros 3/2011) 550.00

INCUMBRANCES

Travel grants to Zanzibar 2000.00

(Butros, Croy-Vanwely, Voss)

Total expenses = \$ 6361.24

BALANCE (October 6, 2011) \$ 2920.5

Cyamus Business Meeting:

Treasurer report (see above).

Motion was proposed to offer Daria Craig and Brian Voss \$1000 each for travel to IAMSLIC 2011, motion was voted on and passed unanimously.

Location of next meeting.

- Hawaii topped list
- Catalina was second (March 12 – 17)
- Co-locate with Anchorage meeting (in August 2012)
- Seattle also mentioned possible location

Members felt that we should add two days at beginning of Anchorage IAMSLIC meeting for Cyamus in 2012 and postpone Hawaii meeting to 2013. Vote will be proposed to entire membership by email. Brian will send a message to the membership.

Second option is a full Cyamus meeting in Catalina in March 2012.

Update: Cyamus members voted to co-locate with IAMSLIC Anchorage meeting in August 2012.