



APECS April 2010 Newsletter

The April edition of the APECS newsletter is again filled with many highlights. The APECS Working Group Programme started in March, and already the first working groups are being set up giving all APECS members a great opportunity to get involved in our organization. The Polar Policy Listserve was created, so if you are interested sign up and join the discussion. In addition, the Virtual Poster Session had another successful call and all APECS members still have the chance to vote on their favourite design in our advertising contest. To keep you updated what is going on in polar research even more, APECS is now on Facebook and Twitter!



-Gerlis Fugmann, APECS President 2009-2010

APECS News & Updates

- Advertising Contest - Vote!
- Mentor Programme Working Group
- Call for Input - The Future of Antarctic Biology
- APECS on Twitter and Facebook
- UKPN March 2010 Newsletter
- Polar Policy Listserve
- Answers to Climate Change Questions
- Call for information of field sites and stations
- Geli at Sea
- Recording available of recent Virtual Poster Session

- International Polar Week and APECS Portugal
- Arctic Virtual Learning Tools Project
- New APECS Council Members
- March APECS Council meeting minutes available

Page 1

Recent Literature Discussions

Page 4

Message from the Director

Page 5

Partner News

- Nominations open for 2010/2011 Martha T. Muse Prize
- March 2010 IPY Report
- SCAR Fellowship Scheme for 2010-2011
- New NSIDC Notes
- IPY Publications Database
- UArctic Shared Voices Newsletter
- Latest issue of Frozen Ground - IPA Bulletin
- New deadlines for Oecologia Australis special issue
- News from SCAR Open Science conference planning

- New Issue of Arctic Future Newsletter

- New content in Antarctic Sun

Page 6

Meetings, Workshops

- UKPN Workshop: Polar Climate Variability
- Permafrost Summer School
- APECS at Oslo 2010
- Svalbard Interdisciplinary APECS Field School 2010
- APECS at ESOF 2010
- Antarctic Politics Symposium
- XXXI SCAR Conference

- UKPN Remote Sensing Workshop

Page 8

New Members

Page 10

Jobs & Opportunities

Page 12

Virtual Poster Session

Page 15

APECS News & Updates

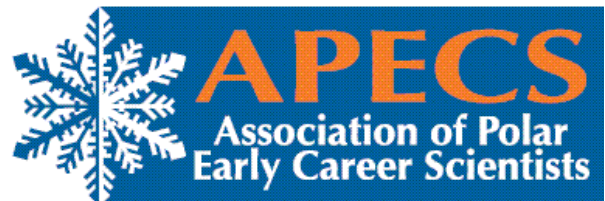
Advertising Contest - Vote extended to April 4!

Contributed by Gerlis Fugmann

Wow, thank you for all the great submissions we received for the Advertising Contest! With so many different ideas, it's going to be really hard to choose the winner. So we need your help on that!

We've extended the voting deadline to April 4 at 20:00GMT to give some more members a chance to vote! Please remember that the winning design will be our new 'image' to use in designing posters, brochures, etc. for APECS that we launch at the IPY Oslo Science Conference. So please choose the one that you think would represent APECS the best!

How do you vote? Very easy! Just log into your APECS account and go to <http://www.apecs.is/promotional-materials/contest> and vote for your favourite design!





National Science Foundation
Peter Rejcek



National Science Foundation
Rebecca Shoop



National Science Foundation
Brian Nelson

APECS News (cont).

Mentor Programme Working Group

Contributed by Kate Sinclair

The APECS Mentor Program was successfully launched in February 2010 by the APECS Executive Committee. This online mentor database (<http://apecs.is/mentors>) is an exciting initiative for APECS because it allows our members to tap into the experience of more senior researchers and polar professionals. It also enables the organization to engage more actively with more senior people in the polar research community.

<http://apecs.is/apecs-news/1436-mentor-programme-working-group>

Call for Input - The Future of Antarctic Biology (and Arctic Connections)

Contributed by Kirstin Werner

Community members of the SCAR Life Sciences Standing Scientific Group (LSSSG) and the SCAR "Evolution and Biodiversity in the Antarctic" (EBA) programme will be holding a scoping meeting in Italy on the 27/28 May 2010. This meeting aims to help develop future SCAR biology programs and produce some structured proposals to take to the LSSSG meeting before the Open Science Conference in Buenos Aires.



As the APECS representative on the EBA committee, Louise Newman will be attending the Italian meeting and invites APECS members to send her any ideas or thoughts they would like put forward.

<http://apecs.is/apecs-news/1450-call-for-input-the-future-of-antarctic-biology-and-arctic-connections>

Follow APECS on Facebook and Twitter

Contributed by Jenny Baeseman

You can now follow the most recent news from APECS on [Facebook](#) and [Twitter](#).



Follow the tweets or register on the APECS Facebook page and get the news feed directly into your profile, into your mailbox, or on your cellphone.

<http://apecs.is/apecs-news/1452-follow-apecs-on-facebook-and-twitter>

UKPN Newsletter March 2010

Contributed by Kirstin Werner



The UKPN is proud to announce their newest newsletter! Gems inside include a review of the recent Annual General Meeting, UKPN hoodies and mugs for purchase, an introduction to their newest committee members, upcoming events for 2010 and 2011, and more. Check it all out at <http://www.polarnetwork.org/newsletter/>

UKPNnews_Mar10.pdf.

Introducing the Polar Policy List Serve

Contributed by Nikolas Sellheim and Harry Borlase

One of the great opportunities that APECS presents for young researchers is its ability to connect students of the same, or similar disciplines, as well as motivate students who might have an interest in broadening their academic spectrum into new fields of research.

We are happy to introduce our first mailing list dedicated to a specific topic - the **Polar Policy Listserve**, where young researchers and mentors in political science, governance, law, and international relations and all fields in-between are invited to join our online network. As a starting point, the group will exchange and discuss current and pressing issues related to polar policy, including legal, political, anthropological or other related fields relevant to the polar regions. Issues related to climate change governance, sovereignty and security, international cooperation, indigenous peoples rights or environmental policies are encouraged to be discussed here.

<http://apecs.is/apecs-news/1507-introducing-the-polar-policy-list-serve>

Always have an answer to questions about climate change...

Contributed by Nathalie Morata

Have you ever been asked by your friends or family "hey, you work on the Poles, you must know if climate change is real?" or "I heard that global warming is a natural phenomenon and not man-made?" or "Human will adopt anyways so why should we care?"... If you have never heard those questions, well you probably live on another planet. For those of you who have heard these, or something similar, and want to be ready with some quick and through answers that 'normal people' can understand, join our working group on climate change answers.

<http://apecs.is/apecs-news/1520-always-have-an-answer-to-questions-about-climate-change>



APECS News (cont).

Information Needed on Research Field Sites and Locations

Contributed by Jenny Baeseman

As part of our ongoing efforts to increase the amount of useful information on our website, as well as to help you learn more about polar research as you begin your careers, we are gathering information on the various locations where polar research is conducted. This includes established field camps, ships used in research efforts, major research laboratories and communities where you work with people to learn more about life and traditions in the North.

We are looking for a few things to help with this effort:

- Photos of the location and facilities.
- Short descriptions of locations.

<http://apecs.is/apecs-news/1315-information-needed-on-research-field-sites-and-locations>



Geli at sea

Contributed by Angelika Renner



Hei all,

After more than a year on land (or in small boats), I'm off on a cruise again! Back on the RRS James Clark Ross and to the Weddell Sea and of course we will maintain a cruise website and blog! Check it out: <http://www.classroomatsea.net/andrex/>

In case you're a teacher/lecturer, discuss any Antarctic related stuff in your class, and have questions for us: we will build a Q&A section and any questions we receive, we'll post there with an answer (if we can come up with one...). So get your student asking! If you're just generally curious and have questions yourself, fire away as well!

We will try to blog in as many languages as we have on board additionally to the english posts... Just to add a challenge to our work...

Hope to hear from you,

Geli

Follow their cruise at <http://www.classroomatsea.net/andrex/diary/>

Virtual Poster Session - Recording is available

Contributed by Daniela Liggett

Our second Virtual Poster Session was held successfully in the midst of the International Polar Week on 17 March 2010. The session focussed on human and social aspects of the polar regions.

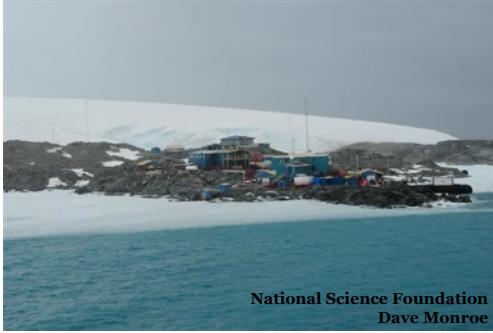
We wish to thank Erin Neufield and Russell Fielding for their captivating presentations on an "A Place on the Ice: the stories, images, and experiences that make New Zealand's Antarctica" and "Comparative Whaling Research: North and South". Many thanks to all of you who attended the call.



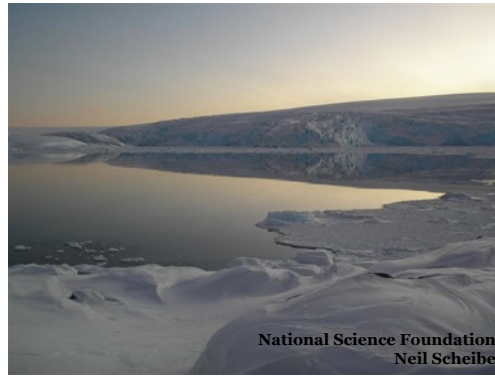
<http://apecs.is/features/1501-virtual-poster-session-recording-is-available>

Palmer Station, part of the U.S. Antarctic Program, is featured in images in this issue. Located on Anvers Island in the Antarctic Peninsula region and logistically isolated from the other stations, it relies mainly on the *R/V Laurence M. Gould* for transport of passengers and resupply from a port at the southern tip of South America. The *R/V Nathaniel B. Palmer* provides onboard research support in marine biology, oceanography, and geophysics and can support science in other areas of the Southern Ocean. The images are from the wonderful Antarctic Photo Library (<http://photolibrary.usap.gov>).

The APECS newsletter is created by Benjamin Beall and the APECS Executive Committee. Please contact Ben (bbeall@bgsu.edu) or any of the Executive Committee members with comments or questions about the newsletter. We are always looking for contributions, so if you have a story on polar research to share, please send us an email.



National Science Foundation
Dave Monroe



National Science Foundation
Neil Scheibe



National Science Foundation
Pat McMillan

APECS News (cont).

International Polar week and APECS Portugal producing awareness across the planet

Contributed by José Xavier

International Polar last week, organized by the International Polar Office of the International Polar Year (IPO-IPY) took place between 15-19 March 2010 and APECS Portugal (with its polar members in the sun) was very active in it. The theme was "How the polar region can affect us all!". Numerous events where APECS Portugal was involved took place:

And some great news: in preparation for Oslo IPY Science Conference, Portugal IPY committee awarded 8 scholarships for early carer scientists to attend the conference!

<http://apecs.is/features/1505-international-polar-week-and-apecs-portugal-producing-awareness-across-the-planet>

Arctic Virtual Learning Tools project joint workshop

Contributed by Kirstin Werner



The workshop, held in Rovaniemi, Finland in March 8-10th, brought together the Arctic organizations working on metadata, electronic libraries and online learning. The goal was to share knowledge, discuss and find possible synergies and forms of co-operation that will benefit all.

The Arctic virtual learning tools project (2009-11) is funded by Nordic council of Ministers Arctic co-operation program and led by Thule Institute at University of Oulu and Thematic Networks office. Project joins together the University of Arctic (www.uarctic.org), the Arctic Portal (www.arcticportal.org), the Association of Polar Early Career Scientists, and the International Centre for Reindeer Husbandry (<http://icr.arcticportal.org/>). This project will improve the access to education in the Arctic region through online learning tools that support the existing programs and curriculum of the University of the Arctic.

<http://apecs.is/apecs-news/1462-arctic-virtual-learning-tools-project-joint-workshop>

Recent Literature Discussions

There are so many great research papers to read and so little time to read them all. If you have read an interesting paper and want to tell others about it, or if you have found a new method and want to know if anyone else has tried it - post the article's information and encourage other APECS members to discuss it with you at <http://apecs.is/literature>.

[Likely responses of the Antarctic benthos to climate-related changes in physical disturbance during the 21st century, based primarily on evidence from the West Antarctic Peninsula region](#)

Contributed by [Erli Costa](#)

[Phytoplankton and light limitation in the Southern Ocean: Learning from high-nutrient, high-chlorophyll areas](#)

Contributed by [Karel Castro](#)

APECS News (cont).

New Council Members!

Contributed by Gerlis Fugmann

We are proud to announce three new APECS Council members.



Punyasloke Bhadury, Indian Institute of Science Education and Research-Kolkata (IISER-K), India.

He is a faculty member at the newly established IISER-K and establishing a new research group on integrative taxonomy and microbial ecology.



Erli Costa, Universidade Federal do Rio de Janeiro, Brazil.

Erli is a PhD candidate in Ecology at the Federal University of Rio de Janeiro (PPGE/UFRJ). She has studied Antarctic seabirds since 2002, including six expeditions to Antarctica with the Brazilian Antarctic Program. Additionally, she is the Associate Editor of

Oecologia Australis, the scientific Journal of the PPGE/UFRJ, which publishes Ecology reviews (<http://www.oecologiaaustralis.org/ojs/index.php/oa/about/editorialTeam>).



Anna Wagner, Cold Regions Research and Engineering Laboratory, Fairbanks, Alaska, and the Permafrost Young Researchers Network.

Anna is a Research Environmental Engineer at Cold Regions Research and Engineering Laboratory (CRREL), Fairbanks, Alaska, USA. My research focuses on snow studies in the Arctic and I am also involved in environmental studies such as contaminant transport.

APECS Council Call Minutes available

Contributed by Gerlis Fugmann

The minutes from the APECS Council call on 22 March 2010 are available on the APECS website at <http://www.apecs.is/leadership/council/updates>.

It was a very productive call gathering 30 young scientists and guests to update on the latest news about APECS. The highlights are the acceptance by the council of the APECS working groups programme, the highly welcomed need to keep boosting the Research Activities Committee (RAC), the brilliant work that national committees are doing, namely from Chile, Norway, Poland, PORTUGAL and UK, and discussions on the new Charter for Council members. Great meeting!

Message from the Director

The Tromsø Young Polar Researchers Symposium and THiNC



Well, spring is slowly starting to come to Tromsø. We still have at least a half-meter of snow, but the days are getting much longer and the temperatures a little 'warmer'.

As Tromsø's contribution to the International Polar Week, APECS together with the Tromsø High North Cluster (THiNC) hosted the first Tromsø Young Polar Researchers Symposium (http://www2.uit.no/ikbViewer/page/tavla/artikkel?p_document_id=175688). Over 50 people participated plus leaders of several of the major research institutes here in town. Many new friendships were formed, and folks had so much fun, that we are going to get people together again in May, thanks to the efforts of APECS member Silje-Kristin Jensen. So for those of you stopping through on your way to Svalbard, be sure to watch the APECS calendar for more details.

In case you are wondering what THiNC is, its a new initiative to tie together the many institutes here in Tromsø working on polar research. The partners in THiNC are the University of Tromsø (<http://www2.uit.no/www/inenglish>), Norwegian Polar Institute (<http://npiweb.npolar.no/>), NORUT (<http://www.norut.no/en/Norut>), Norwegian Institute of Marine Research (<http://www.imr.no/en>), Akvaplan-niva (<http://www.akvaplan.niva.no/>), and NOFIMA (<http://www.nofima.no/>). The Secretariat of the Cluster is located right next to the APECS office at the University of Tromsø. The project has a steering group with one participant from each of the organizations in the core. Look for many exciting things to be coming from the efforts of all these great institutions working together to increase our understanding of the Polar Regions.





Partner News & Announcements

New 'NSIDC Notes' Published

Contributed by Allen Pope

The National Snow and Ice Data Center publishes a quarterly newsletter, NSIDC Notes, highlighting news about data products and NSIDC research and related events. The Winter issue, number 70, can be accessed as a PDF file at <http://nsidc.org/pubs/notes/>.



This issue of NSIDC Notes features:

- Launch of Searchlight, the engine behind NSIDC's Beta Advanced Data Search Tool
- NSIDC's involvement at the Fall AGU meeting
- "On Thin Ice" blog on a current Antarctic research expedition
- New products and updates to existing data sets

IPY Publications Database

Contributed by Kirstin Werner

The International Polar Year Publications Database (IPYPD) at <http://www.nisc.com/ipy> has recently been updated. The database now describes 2,957 publications, of which 1,310 are from the fourth (2007-08) IPY.

The IPYPD is now being produced separately from the Arctic & Antarctic Regions (AAR) database. Following the July 2009 update of AAR, EBSCO Publishing began producing AAR in-house, rather than contracting the work to NISC Export Services. The IPYPD and other records produced since July 2009 by the polar libraries and databases that formerly supplied records to AAR will not appear in AAR until further notice.

Please report your IPY publications to the IPYPD.

<http://apecs.is/apecs-news/1432-ipy-publications-database>

Martha T. Muse Prize - Nominations now open for 2010/11

Contributed by Kirstin Werner

Nominations are now open for the Martha T. Muse Prize in 2010/11.



The "Martha T. Muse Prize for Science and Policy in Antarctica" is a US\$ 100,000 unrestricted award presented to an individual in the fields of Antarctic science or policy that has demonstrated potential for sustained and significant contributions that will enhance the understanding and/or preservation of Antarctica. **Online nominations will close on the June 1st, 2010.**

<http://apecs.is/apecs-news/1411-martha-t-muse-prize-nominations-now-open-for-201011>

IPY Report: March 2010

Contributed by Kirstin Werner

Content:

1. Oslo Science Conference
2. Polar Week - 15 to 19 March 2010
3. IPY Publications Database
4. IPY International Field School in Svalbard, 21 June to 9 July 2010
5. Call for proposals for International Teams in Space Science
6. APECS Update



<http://apecs.is/apecs-news/1334-glacier-mass-balance-bulletin-no-10-2006-2007-world-glacier-monitoring-service-wgms>

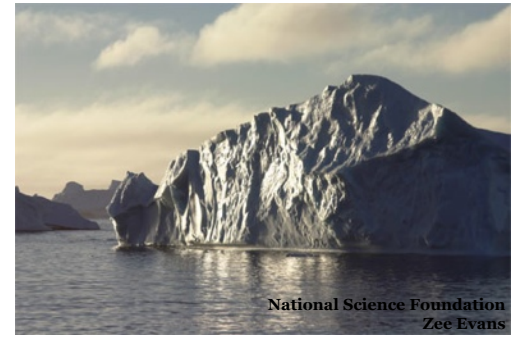
SCAR Fellowship Scheme 2010-11

Contributed by Kirstin Werner



The SCAR Fellowship Scheme is now open for 2010-11 and applications are invited. The scheme is designed to encourage the active involvement of early career scientists in Antarctic scientific research, allowing researchers from one SCAR Member country to undertake research in an institute in another SCAR Member country.

<http://apecs.is/apecs-news/1419-scar-fellowship-scheme-2010-11>



Partner News (cont.)

UArctic Shared Voices- Monthly Newsletter

Contributed by Kirstin Werner



This newsletter is sent periodically to keep those interested in UArctic (University of the Arctic) informed about its activities and development.

Please visit <http://www.uarctic.org/singleArticle.aspx?m=86&amid=117> for more information.

Frozen Ground - IPA Bulletin

Contributed by Allen Pope

The latest issue of the International Permafrost Association yearly bulletin, Frozen Ground, is now available for download on the IPA website.



This new issue focuses on permafrost research activities, Working Group reports and many other reports from partners and permafrost projects. You can now get it here: <http://ipa.arcticportal.org/index.php/Frozen-Ground/>

New Deadlines - Special Issue "Antarctic-South American Interactions" Oecologia Australis

Contributed by Kirstin Werner



The Editorial team responsible for the organization of a Special Issue on "Antarctic South American Interactions in the Marine Environment (ASAI)" to the journal Oecologia Australis has changed some of the deadlines taking into account the busy Antarctic summer season in which many of you have been involved. We thank those who have already submitted their intention for publication and abstracts.

Therefore, we would like to invite you all to submit an article on this theme.

If you intend to submit a manuscript, we would expect you to send us the potential titles, authors names, and if possible, a preliminary abstract by 30 April, 2010.

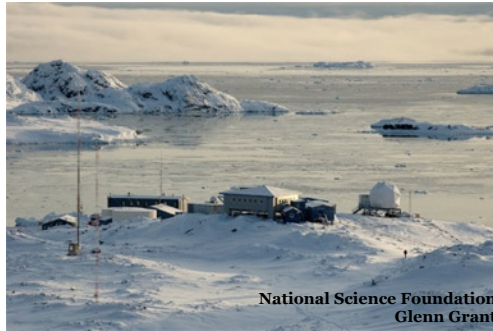
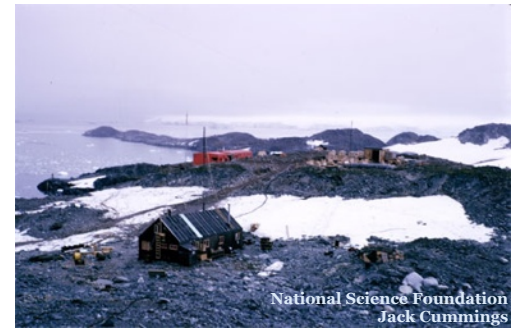
<http://apecs.is/apecs-news/1497-new-deadlines-special-issue-qantarctic-south-american-interactionsq-oecologia-australis>

News from the SCAR Open Science Conference, Business and Delegates' Meetings

Contributed by Kirstin Werner

The SCAR Open Science Conference (August 3-6), along with the SCAR Business meetings (July 30-August 2) and SCAR Delegates Meeting (August 9-11), are being held in the beautiful city of Buenos Aires, Argentina. Please see the meeting website at: <http://www.dna.gov.ar/scar2010/> for information on travel grants, fellowship, the draft plan of the SCAR Business Meetings, and on hotel accommodations.

<http://apecs.is/apecs-news/1515-issue-14-of-the-arctic-future-newsletter>

National Science Foundation
Glenn GrantNational Science Foundation
Glenn GrantNational Science Foundation
Jack Cummings

Partner News (cont.)

Issue 14 of the Arctic Future Newsletter

Contributed by Kirstin Werner

Arctic Future - The Circumpolar International Internship Newsletter

In this issue...

- Going Home Can Cost a Fortune
- Sticks, Carrots and a Bicycle to the Future
- The Social Impacts of Uranium - Mining on Northern Communities
- Dealing with the Effects of Abuse Constructively: From understanding to action
- Hope and Resilience in Suicide - Prevention Seminar
- Old Indifferences

View the latest issue of the Arctic Future Newsletter: http://www.iisd.org/pdf/2010/arctic_future_march_2010.pdf

Antarctic Sun - New Sun content

Contributed by Kirstin Werner



Hello, Sun readers,

The U.S. Antarctic Program stations may be going into hibernation during the southern summer, but we'll continue to publish new articles year-round. Some of the latest content on The Antarctic Sun homepage includes:

- The Dome is Down
- NSF FY11 budget request
- Gould Charter Extended

And don't forget to check out the Station Updates to read about what happens at McMurdo, South Pole and Palmer during the winter months.

<http://antarcticsun.usap.gov/>

Meetings & Workshops

UKPN Career Skills Workshop - Investigating Variability in Polar Climates: Past, Present and Future

8 & 9 April 2010

The first workshop of 2010 in the UKPN Career Skills Workshop series is scheduled to be held at the University of Leeds on the 8th and 9th April, 2010. The focus of the workshop is on understanding the evolution of Polar climates from deep-time to the present day in terms of ice-atmosphere-ocean interactions. Additionally we aim to discuss how Polar climates are likely to evolve in the future.

<http://apecs.is/events/details/160-ukpn-career-skills-workshop-investigating-variability-in-polar-climates-past-present-and-future>

Arctic in a changing climate: Connection to permafrost

24 - 28 May 2010

The event will begin with lectures given in Fairbanks by experts in permafrost sciences and other disciplines with ties to permafrost (engineering, biology, ecosystem modeling, disturbance, climate modeling, social sciences, and hydrology). Over the course of 7-10 days, our expert guides will offer an in-depth view of the landscapes and research along one of the most remote and scenic highways in North America.

http://apecs.is/events/details/118-IARC_Permafrost

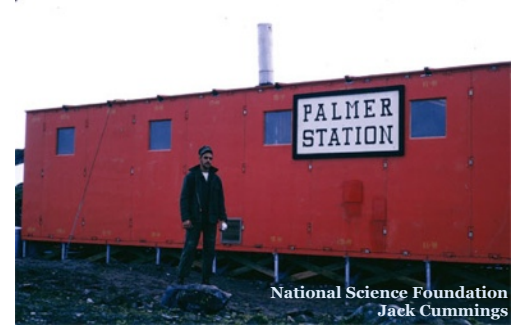
APECS at IPY Oslo Science Conference

6-12 June 2010

The program for the IPY Oslo Science conference is now online. Information on accommodations during the Career Development Workshop and other conference details have also been recently added. Please visit the website for more information.

<http://apecs.is/oslo2010>

If you know of a conference coming up and would like to organize an APECS meeting, we are happy to help you, just let us know (apecsinfo@gmail.com). Organizing a meeting is a great way to gain experience and meet senior researchers who can help in the next steps of your career. For more events, including upcoming summer field schools with open applications, visit <http://apecs.is/events>.

National Science Foundation
Jack CummingsNational Science Foundation
Jack CummingsNational Science Foundation
Jack Cummings

Meetings & Workshops

Interdisciplinary Polar Field School 2010, Longyearbyen, Svalbard

21 June - 9 July 2010

The course will offer a unique field-training experience for internationally recruited students (undergraduate/early graduate) in a high-arctic environment, further on providing them with the latest IPY research data and information to be used for interdisciplinary project work during the field-school.

<http://apecs.is/events/details/164-interdisciplinary-polar-field-school-2010>

APECS SESSION in European Science Open Forum ESOF 2010 in Torino

2-7 July 2010



Energy and Enthusiasm is Contagious: How early career scientists can help the world reach excellence in science? Today, a successful early career scientist has to do brilliant research, publish in top journals, effectively communicate their work at conferences, and be actively involved in policy making, education and outreach activities. However, managing time and prioritizing these facets of a scientist can be challenging.

<http://apecs.is/events/details/148-apecs-session-in-european-science-open-forum-esof-2010-torino-july>

Symposium on the Politics of Antarctica

From 8-10 July 2010 an international symposium on Antarctic politics will be held at the University of Canterbury in Christchurch, New Zealand. This symposium shall encourage the discussion of challenges and controversies with regard to the politics of Antarctica and will look at questions such as:

- Will the Antarctic Treaty be able to last another 50 years?
- Will the emergence of new actors with interest in Antarctica upset the current system?
- Does Antarctic governance need to democratise?

<http://apecs.is/workshops/340-call-for-papers-antarctic-politics>

4th Open Science Conference at the XXXI SCAR meeting, Buenos Aires, Argentina

3 - 6 August 2010



Update: Travel grants are available for students and early career scientists who will be presenting talks or posters at the SCAR Open Science Conference. Grants will provide full or partial support for travel and related expenses. Applications must be submitted on the form available from the SCAR website by 17:00 GMT on Thursday 15 April 2010.

The science programme of the OSC will consist of up to 53 sessions on 4 themes: (i) Connectivity and cross-scale interactions; (ii) Tipping points; (iii) Ecosystem health; (iv) Continuity and change.

Some early career scientists from APECS have been nominated to serve as Convener and Co-Conveners for the different sessions, giving APECS members principal roles in the organization of this prestigious scientific conference.

Visit the website for the conference to see all the great science being presented: <http://www.dna.gov.ar/scar2010/index.htm>.

<http://apecs.is/events/details/184-scar-xxxi-aamp-open-science-conference>

UKPN Circumpolar Remote Sensing Workshop

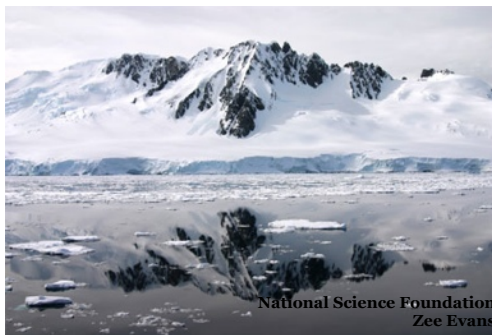
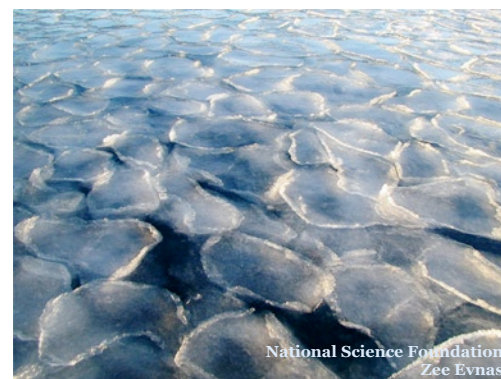
20 September 2010

The 11th International Circumpolar Remote Sensing Symposium will be held in September 2010 at Cambridge's Scott Polar Research Institute. Prior to the conference (Monday, 20 September 2010), there will be a one day UK Polar Network Workshop on Circumpolar Remote Sensing.



Directed at graduate students and other early career researchers, sessions in development include Open source remote sensing and GIS, Imaging climate change, and Innovating new techniques; suggestions from potential participants are encouraged. The day will also feature a career mentoring panel and will culminate with the CRSS Icebreaker Reception.

<http://apecs.is/other-meetings/details/122-ukpn-circumpolar-remote-sensing-workshop>

National Science Foundation
Zee EvansNational Science Foundation
Zee EvansNational Science Foundation
Zee Evans

New Members

This month we had 85 new members from 20 countries. Welcome to APECS and we look forward to working with you to shape the future of polar research.

Anna Hogg - Undergraduate
- Geosciences United Kingdom

Anne Goldsack - Doctoral Student
- Geosciences United Kingdom

Natália Signorelli - Undergraduate
- Oceanography Brazil

Elizandra Hille - Masters Student
- Oceanography Brazil

Meg Sherval - Faculty
- Social Sciences Australia

Lars Boehme - Postdoctoral Researcher
- Environmental Science United Kingdom

Kelly Brunt - Postdoctoral Researcher
- Cryology / Glaciology United States

Nicolas Donoso - Undergraduate
- Environmental Science Chile

Anika Seidler - Undergraduate
- Environmental Science Germany

Rafael Araujo - Masters Student
- Oceanography Brazil

Justin Miller - Masters Student
- Paleontology United States

Ian McLennan Canada

Marina Azaneu - Undergraduate
- Oceanography Brazil

Juliana Costi - Masters Student
- Oceanography Brazil

Anna Bramucci - Masters Student
- Microbiology Canada

Sanne Boessenkool - Postdoctoral
Researcher Norway
- Zoology

Roisin Moriarty - Postdoctoral
Researcher United Kingdom
- Environmental Science

Minakshi Gadekar - Teacher
- Remote Sensing India

Larissa Schmauder Teixeira da Cunha -
Doctoral Student Brazil
- Ecology

Kshitija Deshpande - Doctoral Student
- Engineering United States

Mathew Reeve - Research Scientist
- Meteorology & Atmospheric Sciences Norway

Miriam Marquardt - Masters Student
- Ecology Germany

Tom Williams - Masters Student
- Environmental Science New Zealand

Dana Bellis - Masters Student
- Social Sciences Norway

Frithjof C. Küpper - Faculty
- Marine & Freshwater Biology United Kingdom

Kate Harris
- Environmental Science Canada

Kai Schumann - Student
- Geology Germany

Danilo Vieira - Undergraduate
- Oceanography Brazil

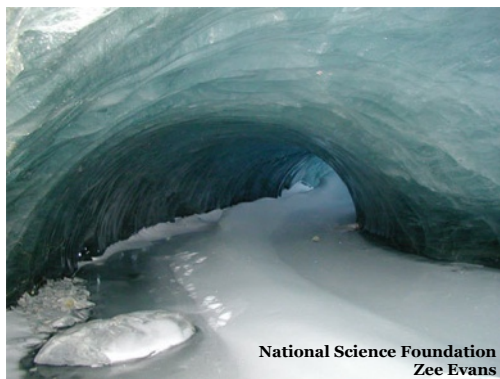
Katie Atkinson - Doctoral Student
- Meteorology & Atmospheric Sciences United Kingdom

Philipp Semenchuk - Doctoral Student
- Ecology Norway

Anastasia Korzunina - Doctoral Student
- Plant Sciences Russia

Jordan Mertes - Masters Student Norway

Ingólfur Sigfússon Iceland

National Science Foundation
Zee EvansNational Science Foundation
Zee EvansNational Science Foundation
Zee Evans

New Members, continued

Louise Newman - Research Scientist
- Marine & Freshwater Biology

Switzerland

Richard McCluskey - Other
- Environmental Science

United Kingdom

Vincent Carrier - Undergraduate
- Environmental Science

Canada

Matias Sodor - Undergraduate
- Social Sciences

Afghanistan

Andrew Parsekian - Doctoral Student
- Environmental Science

United States

Claudia Colesie - Doctoral Student
- Ecology

Germany

Eric Ma - Undergraduate
- Microbiology

Canada

Felix Pithan - Masters Student
- Cryology & Glaciology

United Kingdom

Andreea Zugravu - Masters Student
- International Relations

United States

Hileia Barroso - Doctoral Student
- Oceanography

Brazil

Carlos Fujita - Doctoral Student
- Oceanography

Brazil

Kristine Hopland Sperre - Masters
Student
- Marine & Freshwater Biology

Norway

Ivan Pokrovsky - Doctoral Student
- Ecology

Russia

Marc Mueller-Stoffels - Doctoral Student
- Geosciences

United States

Saga Svavarsdóttir - Masters Student
- Ecology

Norway

Jesper Hansen - Postdoctoral
Researcher
- Paleontology

Norway

Paulo Maciel Amaral - Undergraduate
- Geosciences

Portugal

Filipe Ceia - Doctoral Student
- Ecology

Portugal

Denis Doronin - Undergraduate
- Oceanography

Russia

Tore Nordstad - Masters Student
- Toxicology

Norway

Miguel Guerreiro - Undergraduate
- Ecology

Portugal

Olga Kulikova - Masters Student
- Environmental Science

Russia

Selina Våge - Masters Student
- Oceanography

Norway

Nelson Soto Santibáñez - Masters
Student
- Anthropology

Chile

Joao Paulo Torres - Teacher
- Ecology

Brazil

Bruno Danis - Research Scientist
- Biodiversity

Belgium

Erin Seybold - Undergraduate
- Ecology

United States

Kirstin Gleicher - Masters Student
- Meteorology & Atmospheric Sciences

United States

Oliver Marsh - Doctoral Student
- Cryology & Glaciology

New Zealand

Adrian Done
- Engineering

Romania

Francyne Piera - Teacher
- Marine & Freshwater Biology

Brazil

Isabel Schuck - Doctoral Student
- Environmental Science

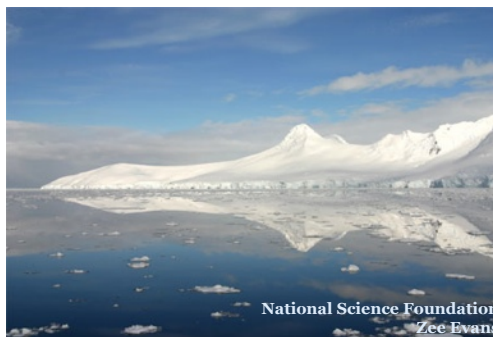
Switzerland

Catrinescu Alina-Georgiana -
Undergraduate
- Secondary School

Romania

Virginie Ramasco - Reseach Assistant
- Ecology

Norway



New Members, cont.

Marta Jansen - Masters Student - Toxicology	Norway
Ana Reis - Undergraduate - Ecology	Brazil
Natalie Ostapchenko - Doctoral Student - Economics	Russia
Monika Wójcik - Masters Student - Geosciences	Poland
Dilyara Tagirova - Student	Russia
Stephen Perry - Doctoral Student - International Relations	Iceland
Sophie Bonnet - Doctoral Student - Geosciences	Canada
Rachel Hirsch - Postdoctoral Researcher - Social Sciences	Canada
Tanya Galkina - Undergraduate	Russia
Laura Fleming - Research Scientist - Social Sciences	Canada
Matilde Jensen - Masters Student - Geosciences	Denmark
Kate Bazeley - Masters Student - Environmental Science	United Kingdom
Heike Munderloh - Student - Geosciences	Germany
Manish Tiwari - Research Scientist - Oceanography	India
Manoj M.C. - Doctoral Student - Geology	India
Racheal Chacko - Research Scientist - Oceanography	India
Sharon Noronha - Research Scientist - Oceanography	India
Aliou Diaboula - Undergraduate - Social Sciences	Senegal

Jobs & Opportunities

Please visit the APECS website (<http://apecs.is/jobs>) for many more position announcements and career development opportunities. For details on each position, follow the hyperlink to the position on the website.

Postdoctoral Candidate

University of New England, Biddeford, Maine, U.S.A.
Posted by: Tosca Ballerini

Hydrologist/Climate Change Analyst and Spatial Ecologist

Wilderness Society, Anchorage, Alaska, U.S.A.
Posted by: Tosca Ballerini

Sea-Level Rise Specialist

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Sea Ice/AUV Specialist

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Postdoctoral Researcher in Carbon Cycling

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Physical Oceanographer (Observer)

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Physical Oceanographer (Modeller)

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Ice Sheet Modelling Scientist

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Ecosystem Modeller

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope

Ecological Statistician

ACE CRC Hobart, Hobart, Tasmania, Australia
Posted by: Allen Pope



National Science Foundation
Zee Evans



National Science Foundation
Zee Evans



National Science Foundation
Zee Evans

Jobs & Opportunities

Vice Chancellor for Research

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A.
Posted by: Torsten Sachs

Fisheries Ecologist

British Antarctic Survey, Cambridge, U.K.
Posted by: Allen Pope

Zoological Field Assistant

British Antarctic Survey, Cambridge, U.K.
Posted by: Allen Pope

Wintering Communications Manager

British Antarctic Survey, Cambridge, U.K.
Posted by: Allen Pope

4 year PhD studentship on Hydrology/water quality in boreal landscapes

SLU (Umea, Sweden), the Northern Rivers Institute (Aberdeen, Scotland), and the University of Zurich (Zurich, Switzerland)
Posted by: Allen Pope

Ph.D. position in vegetation ecology

University of Alaska Fairbanks, Fairbanks, Alaska
Posted by: Eugenie Euskirchen

Post Doctoral Fellows and Research Associates in Atmosphere and/or Ocean Modelling and Data Assimilation

Dalhousie University, Halifax, Nova Scotia, Canada
Posted by: Angelika Renner

Arctic Long-Term Ecological Research Program seeks Summer Field Assistants for 2010

The Ecosystems Center, Toolik Field Station, Alaska, U.S.A.
Posted by: Alex Taylor

3 PhD students in ecology

Umeå University, Umeå, Sweden
Posted by: Alex Taylor

Staff Scientist - Alaska and Arctic Protection

Center for Biological Diversity, Anchorage, Alaska, U.S.A.
Posted by: Jill Zamzow

Post-Doctoral Associate - Arctic Plankton Ecology

University of Akron, Akron, Ohio, U.S.A.
Posted by: Nathalie Morata

PhD student research opportunity in hydraulic engineering

ETH Zürich, Zürich, Switzerland
Posted by: Torsten Sachs

PhD student research opportunity in geotechnical engineering

ETH Zürich, Zürich, Switzerland
Posted by: Torsten Sachs

Project Coordinator / Research Assistant

Conference Board of Canada, Ottawa, Ontario, Canada
Posted by: Natalia Malygina

Postdoc - Relationship between Climate and Ice Rheology at Dome C, East Antarctica

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A.
Posted by: Allen Pope

Postdoc/Senior Researcher - Experimental avalanche dynamics

BFW Institute for Natural Hazards and Alpine Timberline, Innsbruck, Austria
Posted by: Allen Pope

Botanical field work in the Swiss Alps

WSL Institute for Snow and Avalanche Research SLF, Davos, Switzerland
Posted by: Sonja Wipf

Assistant Geologist (student)

Store Norske Spitsbergen Grubekompani, Longyearbyen, Svalbard, Norway
Posted by: Allen Pope

4 PhDs - Multi-scale, unstructured-mesh, ice-ocean model

Université Catholique Louvain, Louvain-la-Neuve, Belgium
Posted by: Allen Pope



Jobs & Opportunities

Ph.D position: impact of aerosols on glacier melt

Department of Geophysics, University Centre in Svalbard,
Longyearbyen, Svalbard, Norway
Posted by: Francisco Fernandez

Three year fully-funded PhD studentship: Younger Dryas Plateau Icefields in the Eastern Lake District

University of Worcester, Henwick Grove, Worcester, U.K.
Posted by: Francisco Fernandez

PhD and Postdoc opportunity

Universidade Federal de Rio Grande, Rio Grande, Brazil
Posted by: Erli S. Costa

PhD and Postdoc opportunities at Centre for Ice and Climate

Niels Bohr Institute, University of Copenhagen, Copenhagen,
Denmark
Posted by: Allen Pope

Post Doctoral Research Fellowships in Physical Oceanography (Southern Ocean Circulation and Mixing)

National Oceanography Centre, Southampton, U.K.
Posted by: Nathalie Morata

Postdoctoral Ecosystem Ecologist

University of Alaska Anchorage, Anchorage, Alaska, U.S.A.
Posted by: Torsten Sachs

PhD position in Arctic Marine Ecology

University Centre in Svalbard, Longyearbyen, Svalbard, Norway
Posted by: Ole J. Lønne

Field Safety Manager

Polar Field Services, Inc., Denver, Colorado, U.S.A.
Posted by: Torsten Sachs

Research Biologist - North Slope Borough, Alaska

Department of Wildlife Management, Barrow, Alaska, U.S.A.
Posted by: Allen Pope

Young Scientist/Postdoc in Coupled Physical and Biological Processes in the Ocean

Bodø University College, Bodø, Norway
Posted by: Claudia Halsbank-Lenk

Postdoctoral position: thermal infrared remote sensing

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A.
Posted by: Torsten Sachs

Associate Professor in marine ecology and food web analysis

Bodø University College, Bodø, Norway
Posted by: Claudia Halsbank-Lenk

Professor in Physical Oceanography

Bodø University College, Bodø, Norway
Posted by: Claudia Halsbank-Lenk

Internship opportunity in Iceland

Husavik Research Center, University of Iceland, Iceland
Posted by: Layla Osman

SEACR Marine Research Internships - Summer 2010

The Society for Ecological and Coastal Research, Clayoquot
Sound, British Columbia, Canada
Posted by: Layla Osman

Dolphin Research Internship, Charleston, SC

NOAA's Cooperative Center for Marine Animal Health, U.S.A.
Posted by: Layla Osman

Research technician post concerning the stable isotope composition of collagen in fish scales

National Oceanography Centre, Southampton, U.K.
Posted by: Francisco Fernandez

Electronics Technician

British Antarctic Survey, Antarctica
Posted by: Allen Pope

Adviser on Project Funding and Environmental Issues

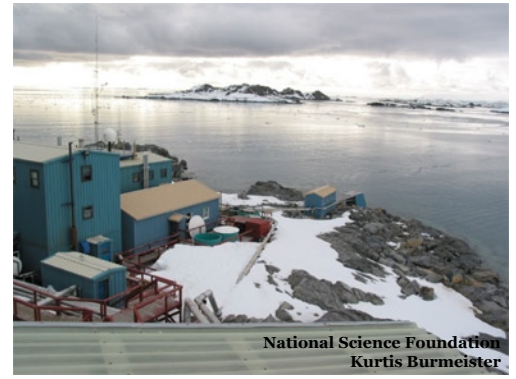
International Barents Secretariat, Kirkenes, Norway
Posted by: Mare Pitt



National Science Foundation
Kurtis Burmeister



National Science Foundation
James Slaughter



National Science Foundation
Kurtis Burmeister

Jobs (continued)

PhD Studentship - Ice Sheet-Ocean Interactions in North-west Greenland

British Antarctic Survey, Cambridge, U.K.
Posted by: José Xavier

PhD Studentship - Annual layer counting in ice cores: developing new statistical methodology

British Antarctic Survey, Cambridge, U.K.
Posted by: José Xavier

Modelling the Responses of Marine Top Predators to Fisheries and Climate Change

British Antarctic Survey, Cambridge, U.K.
Posted by: José Xavier

PhD studentship - Characterising Greenlandic subglacial conditions using geophysical methods

Uppsala University, Sweden
Posted by: Rickard Pettersson

Polar Network Operations Engineer

UNAVCO, Boulder, Colorado, U.S.A.
Posted by: Gifford Wong



M. Moskalik

Virtual Poster Session

This effort focuses on bringing the concept of the poster presentation beyond the four walls of the conference hall and creates an online database of polar research poster publications. This project allows members with similar goals and interests to exchange information on Arctic, Antarctic and Cryospheric research, policy, and education activities.

Please visit <http://www.apecs.is/virtual-poster-session> to view these new posters and all contributions.

Sea Ice Variability in the High Arctic Ocean

Contributed by: Ben Lange

The influence of water masses on pelagic Ostracoda in Svalbard waters (76°36'N - 81°50'N)

Contributed by: Anna Baczewska

A Place on the Ice: the stories, images, and experiences that make New Zealand's Antarctica

Contributed by: Erin Neufeld

Permafrost thermal regime simulation in response to global warming

Contributed by: I. A. Sudakov



The Virtual Poster Session is sponsored by:

<http://www.norden.org/en>



National Science Foundation
Zenobia Evans



National Science Foundation
Rebecca Shoop



National Science Foundation
Katy Jensen

APECS Leadership

APECS is lead by a wonderful group of early career researchers from around the globe. The Council is responsible for the strategic direction of APECS and Council members serve a vital role in facilitating communication between the Executive Committee, the Director, and the membership. For more information on the APECS leadership, and perhaps how to join, please visit <http://www.apecs.is/leadership>.

Joscelyn Bailey (U. of Manitoba)
Tosca Ballerini (U. of Siena)
Benjamin Beall (Bowling Green State U.)
Punyasloke Bhadury (IISER-K)
Matteo Cattadori (APECS Italy)
Erli Costa (Universidade Federal do Rio de Janeiro, Brazil)
Francisco Fernandoy (Alfred Wegener Institute)
Gerlis Fugmann (Justus Liebig U.)
Natalia Goryunova (P.P. Shirshov Institute of Oceanology)
Claudia Halsband-Lenk (Plymouth Marine Laboratory)
Emily Jateff (Flinders U.)
Kim Jochum (U. of Alaska - Anchorage)
Loic Jullion (National Oceanography Centre, UK)
Dubrava Kirievskaya (St. Petersburg State U.)
Elena Korylo (Umea U.)
Hugues Lantuit (Alfred Wegener Institute)

Daniela Liggett (U. of Canterbury)
Natalia Malygina (APECS Russia)
Cameron McNaughton (U. of Hawaii)
Nathalie Morota (U. of Tromsø)
Dirk Notz (Max-Planck Institute)
Layla Osman (Universidad Austral de Chile)
Alexey Pavlov (Arctic and Antarctic Research Institute)
Allen Pope (Scott Polar Research Institute)
Angelika Renner (British Antarctic Survey)
Alejandro Veliz Reyes (U. of Magallanes)
Torsten Sachs (Helmholtz Centre Potsdam)
Kate Sinclair (New Zealand Ice Core Programme)
Ivan Sudakov (St. Petersburg State U.)
Matt Strzelecki (Adam Mickiewicz U.)
Chao Tang (U. of California - Riverside)
Alexandra Taylor (APECS Sweden)

Liz Thomas (British Antarctic Survey)
Rosa Rut Thorisdottir (U. of Paris)
Tina Tin (Antarctic Southern Ocean Coalition)
Adrienne Tivy (International Arctic Research Center)
Begoña Vendrell-Simón (Institut de Ciències del Mar)
Jose Xavier (Center for Marine Sciences, Portugal)
Anna Wagner (Cold Regions Research and Engineering Laboratory)
Penelope Wagner (U. of Delaware)
Pablo Wainstein (U. of Calgary)
Carolyn Wegner (Leibniz Institute for Marine Sciences)
Cassie Wheeler (U. of Colorado)
Gifford Wong (Dartmouth U.)
Jill Zamzow (U. of Alabama)



J. Baeseman