



APECS December 2010 Newsletter

Hi APECS!

And welcome to the December newsletter. The past month has been filled with excitement for APECS – there is a new APECS Working Group on [Sediment Budgets in Cold Environments](#), our [Webinar series](#) has been a huge success, the 'Who's Who in Polar Research' working group has started publishing materials, and the entire ExCom gathered for an [in-person meeting](#) where we got to know each other a bit better, meet some APECS partners, and plan out our activities for the coming year. Keep an eye on the website for news of what we're up to – like the APECS Workshop coming up at the American Geophysical Union Fall Meeting in San Francisco!

Speaking of the website – there are a lot of great resources there that can keep you updated on what's new in APECS and the world of Polar Research. In addition to our [Twitter feed](#), [Facebook account](#), and multiple [RSS News](#) and Jobs Feeds - the [APECS Mailing Lists](#) have really been taking off! With email lists ranging from Glaciology or Polar Microbiology to Social Sciences or Polar Heritage, check them out and join one or more to get questions answered and discussions started with other like-minded APECS members.

Yours in Polar Research,

- Allen Pope, APECS President 2010-2011



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APECS News & Updates

"Who's Who in Polar Science" is looking for volunteers!

Contributed by Allen Pope

Acronyms - such as APECS and IPY - abound in the world of polar science. The "Who's Who in Polar Science" working group aims to consolidate and expand the acronym databases available through the IASC, CliC, and Scott Polar Research Institute websites. Our goal is to create a centralized compilation of all acronyms pertaining to polar science, as well as some background information on each. This will include each organization's logo (if applicable), a short description of what they do, and a link to their website.

<http://apecs.is/features/2268-jolie-gareis>

APECS joins Scientists Without Borders

Contributed by Allen Pope

APECS has just created a profile on the Scientists Without Borders community. This organization aims to mobilize and coordinate science-based activities that improve quality of life in the developing world.



APECS hopes that with our experience in a variety of physical and social sciences, education & outreach experience, and a history of building a large and international communication largely based around web tools will provide a valuable way to create future collaborations and opportunities.

<http://apecs.is/apecs-news/2267-apecs-joins-scientists-without-borders>

APECS Informational Brochure is now available in Russian language

Contributed by Yulia Zakia



This Brochure is based on ExCom Report: Summary of IPY Activities: Four Years of Shaping the Future of Polar Research (<http://apecs.is/publications/2015-ipy-results>) and highlights great activities of APECS during last 4 years as much as future progress.

For more info please visit <http://www.apecs.is/national-committees/russia>

You can download this brochure http://apecs.is/images/stories/apecs_russia/apecs_russian_brochure.pdf.

Meet 2 New Mentors from Brazil

Contributed by Erli Costa

Dr. Tania Lindner Dutra, Professor

Tania has experience in Botany and Paleobotany from Brazil and Antarctica, especially in Mesozoic and Cenozoic deposits. She is also acting with paleoecology, paleogeography, biodiversity and taphonomic process using the *Araucaria angustifolia* subtropical rainforest from South Brazil and with the inventory of fossiliferous sites from Rio Grande do Sul State, Brazil. Actually is editor of GAEA, a Journal of Geosciences. Between 2004 and 2008 were member of the Directive Committee of Latinamerican Association of Paleobotanists and Palynologists.



Dr. Carlos Garcia, Professor

Garcia is from Oceanographic Institute of Federal University of Rio Grande Department of Nature Management and Geoecology of Faculty of Geography at M.V. Lomonosov Moscow State University. The main scientific interests are Oceanography, with emphasis in Polar Oceanography, Remote sensing of the Oceans, Coastal oceanography and climate and the Oceans. He is also a member of National Committee in Antarctic researches in Brazil (CONAPA/MCT) and of Ocean Colour Team of NASA.



Thanks to Tania and Garcia to join us in APECS!!!

For more info please visit <http://apecs.is/mentors>.

1st APECS Brazil Workshop

Contributed by Erli Costa

The report from the 1st APECS Brazil Workshop in Rio de Janeiro is now available! Download the full summary, which includes an overview of all points of the event, the evaluations and some pictures, at <http://apecs.is/images/stories/brazilreport.pdf>.



APECS News (cont.)

ExCom meeting in Cambridge, 13-15 Nov 2010

Contributed by Angelika Renner



The APECS Executive Committee 2010/2011 met for the first time in person last weekend at the Scott Polar Research Institute at the University of Cambridge, UK.

The weekend was incredibly helpful to get to know each other better, to discuss our ideas and the work and challenges for this year's ExCom, and of course to celebrate Jenny's birthday! Many thanks go to the South African National Antarctic Programme (through the South African National Research Foundation),

the National Centre for Antarctic & Ocean Research (NCAOR) India and the Norwegian Polar Institute who contributed financially and made the travels possible, SCAR for a very nice dinner and their continuing support, the British Antarctic Survey for an insightful Monday morning, and the Scott Polar Research Institute for the use of their facilities.

<http://apecs.is/leadership/executive-committee/updates/2312-excom-in-person-meeting-13-15-november-2010>

Filmmaker Randy Olsen Leads APECS Workshop in Tromsø

Contributed by Jenny Baeseman

Scientist-turned Hollywood filmmaker Randy Olsen will be leading a Science Communication Workshop for young polar researchers as part of the Arctic Frontiers Conference in January 2011. A short video from Randy introducing you to what will surely be a fun polar adventure is available here: <http://vimeo.com/16956883>.

For more information on the workshop and Arctic Frontiers, visit: <http://tinyurl.com/Young-Scientist-Forum-2011>.



Message from the Director

International Centre for Reindeer Husbandry



The Polar Night has set in here in Tromsø. The sun is now below the horizon until the end of January, but the little 'light' we do get casts a magical pink hue over the city and the sky is an mysterious dark blue. It really does put a person in the 'Holiday Spirit'... and what better thing to feature for the December newsletter when we are thinking about the holidays than Reindeer :)

Norway has a long tradition of reindeer husbandry and since 2005 has hosted the International Centre for Reindeer Husbandry (ICR, <http://icr.arcticportal.org/>) which was established by the Norwegian Government in

2005 in Kautokeino, as a contribution to the unique international cooperation of circumpolar reindeer herding peoples.

"ICR is to be a knowledge base for providing and exchanging information and documentation between different reindeer peoples, national authorities and research- and academic communities at the national and international levels. The Centre will thus contribute to adding value, to improving information and to enhancing understanding for world reindeer husbandry and reindeer peoples, their traditional knowledge and their future development."

The above excerpt was taken from the ICR's great website (<http://icr.arcticportal.org/>) hosted by the Arctic Portal, who also hosts our website. There is a really great photo gallery showing reindeer herding in several countries, a great video gallery of presentations and interviews dealing, as well as a great Reindeer blog that has loads of news stories from around the world related to reindeer. I highly encourage you all to check it out.

On the 16th of November the 16th Nordic Conference on Reindeer and Reindeer Husbandry Research was held here at the University of Tromsø. Unfortunately I didn't attend, but hear it was a great success. For more information on this conference, visit: <http://www.rangifer.no/konferanse/programen.html>.

If you are interested in learning more about Reindeer, you might be interested in the Master's level course on Adaptation to Globalization in the Arctic: The Case of Reindeer Husbandry which is being offered this spring. The deadline to register is 10 December, so make sure you check it out soon: <http://tinyurl.com/reindeer-course>.

<http://apecs.is/leadership/international-directorate/a-great-norwegian-life/2373-icr>

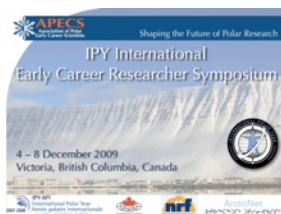




APECS News & Updates

Laugh and Learn - Videos from Victoria Workshop Online

Contributed by Jenny Baeseman



Who Needs More Time? How to Manage Your Data Without Being A Data Manager! Personalities and Scientists... and lots more!

We are happy to announce that several great career development lectures from the IPY International Early Career Researcher Symposium (<http://apecs.is/workshops/victoria09>)

are now available for your viewing pleasure (<http://www.apecs.is/workshops/victoria09/videos>). We are sure you will learn a lot and laugh quite a bit during these great lectures!

These videos have been made possible through a cooperation between APECS and the US National Science Foundation's Arctic System Science Thermokarst Project (<http://thermokarst.psu.edu/>).

<http://apecs.is/features/2328-laugh-and-learn>

APECS Working Group on Sediment Budgets in Cold Environments

Contributed by Matt Strzelecki

We would like to invite you all to join our new working group!

As you all probably know cold regions are undergoing rapid environmental changes in response to global warming. One of the most important effects of those changes is the transformation of cold regions land surface and sediment fluxes through the landscape. However, in contrast to development in mid and low latitude sediment budget studies, relatively little is known regarding the potential impacts of climate and sea-level changes on polar and other cold regions sediment fluxes.

That's why we formed a new APECS Working Group on Sediment Budgets in Cold Environments which aims to address this deficiency by creating a space for discussion and research cooperation for all young scientists interested in understanding the mechanisms and patterns of sediment fluxes in cold regions. As studying sediment budgets is one of the most interdisciplinary types of research in geosciences we strongly believe that our activities will interest broad community of APECS members.

<http://apecs.is/workinggroups/2333-apecs-working-group-on-sediment-budgets-in-cold-environments>

Research Sites Working Group

Contributed by Mariette Wheeler

The APECS working group 'Research Sites' intends to set up a database including information about different research field sites and locations around the globe where APECS members are currently working.

This database will help young polar researchers who are planning to undertake research activities in the the remote polar regions. In addition to the typical information (e.g. climate, habitat, major logistics) which are readily available through other organizations, we would like to provide further details to help researchers plan their expedition well in advance.



This includes information about things like:

- the available internet connections
- the available telephone connections
- the best type of clothing to bring
- accommodation (Hostels, private, ...are there showers, do you need sleeping bags, do you need towels...etc)
- the possibilities to buy food and other essentials (e.g. batteries)
- expected costs
- fun stuff to do and recreational facilities available in the area

We will help to share all this great information with APECS members by featuring different research sites in future APECS newsletters, as well as through the APECS website. We are also working to develop a virtual map, including all the research sites the additional information as well as the photos.

It will be fantastic if people can share this information.

If interested, please contact Inga May, the Research Sites Working Group Chair, at i.may@iggf.geo.uni-muenchen.de



Meetings & Workshops

APECS Panel at the International Symposium on Arctic Research (ISAR-2)

7 December 2010

This career development panel at the 2nd International Symposium on Arctic Research (ISAR-2; <http://www-arctic.nipr.ac.jp/isar2/toppage/isar2top.htm>) in Tokyo will be an important mechanism to introduce APECS and Japanese early career polar scientists to each other through short presentations and a discussion on Japanese and international polar science opportunities. The panel aims to include experienced Japanese polar scientists and international researchers who can advise participants on polar science careers inside and outside academia in Japan and internationally. As such, the panel will expose Japanese and international early career polar scientists to opportunities in Japan and around the globe.

For more information, contact Rasmus Bertelsen (Rasmus@cantab.net).



PRYN-APECS Workshop at AGU

12 December 2010



The Permafrost Young Researchers Network (PRYN) and the Association of Polar Early Career Scientists (APECS) propose to hold a one-day career development workshop on Sunday 12 December 2010, prior to the 2010 Fall American Geophysical Union (AGU) meeting in San Francisco, CA, USA.

This workshop will provide a great opportunity for young researchers working in the polar regions and the cryosphere to meet new colleagues and mentors, and develop skills not often taught during graduate education programs.

<http://apecs.is/features/1932-agu2010>

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>.

Arctic Frontiers 2011: Science section

23-29 January 2011

Arctic Frontiers (AFT) holds its 5th annual conference in Tromsø, Norway from 23-29 January 2011, with the title "Arctic Tipping Points". The scientific section of AFT 2011 takes place from 26-28 January 2011, and is given the title:



"The Arctic in the Earth System perspective: the role of tipping points"

The parallel sessions address 4 connected, interwoven and interdisciplinary themes:

- Sea ice and oceanographic perspectives
- Marine ecosystems and fisheries
- Socioeconomic and institutional perspectives
- People of the North

Interested scientists are invited to submit abstracts to one of these four sessions for both oral and poster presentations.

For more information download the complete Call for Papers on the AFT homepage www.arcticfrontiers.com.

Young Scientist Forum: Arctic Tipping Points: Research as a Driver for Northern Development

23 January - 2 February 2011

Parallel to the Arctic Frontiers Conference 2011 and in direct connection with the oral presentations, the Association of Polar Early Career Scientists (APECS) and the ARCTOS PhD School (<http://www.arctosresearch.net>) will organize an international workshop for PhD students and postdoctoral researchers interested in research and development in the pan-Arctic region.

During the workshop (which will take place in Tromsø, on the coastal steamer Hurtigruten and in Svalbard, Lofoten) participants will work in groups on given subjects related to the topics of the Arctic Frontiers Conference: "Arctic Tipping Points" (<http://www.arctic-frontiers.com>). Senior scientists from the ARCTOS PhD School, as well as invited speakers from the conference will be present to ensure a good dialogue and progress in the discussions.

<http://apecs.is/events/details/255-young-scientist-forum-2011>



Meetings & Workshops

APECS Research Funding Workshop

28 January 2011



To help expose young polar researchers to the amazing opportunities that are available to help you fund your studies and research. APECS is hosting a Research Funding Seminar in Tromsø, Norway held in conjunction with the

Arctic Frontiers Conference (<http://arcticfrontiers.com/>). To find out more about the young researcher activities at this conference, visit <http://apecs.is/events/arctic-frontiers-2011>.

Everyone is welcome to attend. All lectures will be recorded and made available on the APECS website after the seminar. For more information, please contact Silje-Kirstin Jensen (siljekristinjensen@gmail.com).

Jokkmokk Winter Conference on Sustainable Development

31 January - 3 February 2011



Register now for Jokkmokk Winter Conference "Pathways to Sustainable Northern Communities - Regional Empowerment for Change"

Jokkmokk Winter Conference is an annual International Climate Forum at the Arctic Circle in Sweden for Students, Early Career Professionals, Environmentalists and Decision Makers. The conference aims at providing up to date information about climate change and at supporting Early Career Professionals, Young Entrepreneurs and Environmentalists to establish relationships with policy makers and sustainable development professionals.

Main issues 2011

- Local food production and eco-tourism - ideal ways to sustainable development in the North?
- Energy efficiency and local renewable energy production to achieve energy autonomy
- Sustainable development, democracy and power

Programme and more information at:
<http://www.winterconference.se>

Arctic Science Summit Week 2011

28 March - 1 April 2011



State of Glaciers and Permafrost and Associated Feedbacks to the Climate System

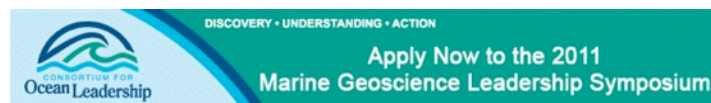
Abstract Submission Deadline: 15 December 2010

For the second time, the ASSW will include not only annual meetings of the Arctic organizations, but also an exciting international science symposium. The symposium, organized under the aegis of the International Arctic Science Committee, is the main venue for arctic science and is held every two years. It will take place on March 28 - April 1, 2011 in Seoul, Korea.

Organizers of the session "State of Glaciers and Permafrost and Associated Feedbacks to the Climate System" invite contributions to all kind of glacier and permafrost research. For further information, please visit the website: <http://www.assw2011.org>

Apply Now to the 2011 Marine Geoscience Leadership Symposium

18 - 22 April 2011



As global headlines focus on climate change, ocean acidification and tsunamis, marine geoscientists stand well positioned to serve the needs of society while pushing the frontiers of scientific research. To solve these challenges and forge the necessary links between science and society, marine geoscientists must reach beyond their individual laboratories, form interdisciplinary collaborations, and communicate their discoveries to the public and to policymakers. The Marine Geoscience Leadership Symposium introduces these skills to early career marine geoscientists. Meeting April 18-22, 2011 in Washington, DC, participants will engage in small group discussions, participate in proposal workshops, and meet with funding agencies, media representatives, and policymakers. The symposium will provide leadership and communications training and begin the process of forming interdisciplinary research collaborations.

<http://apecs.is/apecs-news/2196-marine-geoscience-2011>



Meetings & Workshops

APECS Panel at the International Symposium on Interactions of Ice Sheets and Glaciers with the Ocean



5 - 10 June 2011

More details to come in the new year, but definitely look forward to an APECS presence at the 2011 International Glaciology Society Symposium (<http://www.igsoc.org/symposia/2011/California/>).

Call for Abstracts: ICASS VII 2011, Akureyri, Iceland

22 - 26 June 2011

ICASS VII: Circumpolar Perspectives in Global Dialogue: Social Sciences Beyond the IPY



The Seventh International Congress of Arctic Social Sciences (ICASS VII), to take place in Akureyri, Iceland, June 22-26, 2011, hereby calls for individual paper and poster proposals.

A special paper and poster abstract submittal form together with a more complete list of sessions and themes can be found at the website of IASSA <http://iassa.org/icass-vii>

Submission Deadline: December 20, 2010

<http://apecs.is/apecs-news/2246-call-for-abstracts-icass-vii-2011-akureyri-iceland>

Tenth International Conference on Permafrost: First Circular and Expression of interest

25-29 June 2012

Help us shape the conference by registering your interest at: <http://bit.ly/TIPCOP>

The International Permafrost Association and the Tyumen Oil and Gas University are excited to present the first circular on the Tenth International Conference on Permafrost, to be held in June 2012 for the first time in Russia since 1973. The International Conference on Permafrost, held every four years, is the premier venue for all research related to permafrost.

You will find the first Circular for the conference online at: http://ipa.arcticportal.org/images/stories/ticop_first_circular.pdf. The circular outlines the themes proposed for the sessions, the abstract policy, the registration, and the excursions planned around the conference.

<http://apecs.is/apecs-news/1866-ticop-expression-of-interest>

APECS at the 11th International Symposium on Antarctic Earth Sciences (ISAES XI)

10 - 16 July 2011



The International Symposium on Antarctic Earth Sciences promises to be one of the major events in the polar science calendar of 2011, and APECS will be there in force! Details are yet to be unravelled, but put this date in your diary now to avoid missing out on a great event for APECS and Polar Science as a whole!

Check out the ISAES XI website at <http://www.isaes2011.org.uk/>.

1st Circular out for IPY 2012 Montréal

22 - 27 April 2012

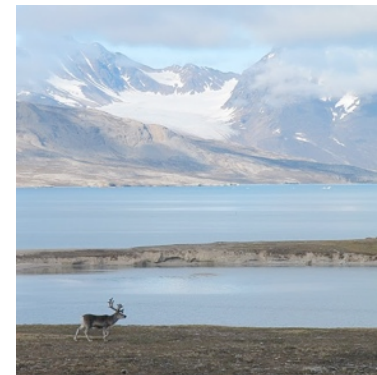


The steering committee for the IPY 2012 Conference in Montreal, Canada, April 22 - 27, has announced its first circular. Join us in an exciting dialogue on the highlights and synthesis of polar



research and how this new knowledge can be used to advance programs, policies and actions on critical global issues, such as human and environmental health, biodiversity, resource development and marine transportation, to name a few.

<http://apecs.is/apecs-news/2277-1st-circular-out-for-ipy-2012-montreal>



Partner News & Announcements

ICEAGED Outreach Webinars

Contributed by Allen Pope



Do you want to connect online with researchers in Antarctica? Or do you know people that do? The ICEAGED webinars - officially called PolarConnect events, are online audio-conferences.

Log on to a special website to watch and listen to our presentation LIVE from Antarctica!

<http://apecs.is/apecs-news/2278-iceaged-outreach-webinars>

Oecologia Australis

Contributed by Allen Pope



Oecologia Australis is edited by the Postgraduate Programme in Ecology of the Federal University of Rio de Janeiro (PPGE/UFRJ) and aims to publish reviews in Ecology. The target public of our journal is researchers and undergraduate and graduate students in Ecology and related areas. The review papers may be submitted in Portuguese, Spanish or English and must contain an abstract in the same language in which the paper is written. Oecologia Australis publishes four issues per year, two of which are thematic issues and contain review papers and case studies

(original contributions).

The published issues of June and December are composed by review papers of unprompted submissions to the journal. The submission of these papers can be made during the entire year. Papers submitted before March 15th will be peer reviewed for the June issue and papers submitted before September 15th will be peer reviewed for the December issue.

<http://www.oecologiaaustralis.org/ojs/index.php/oa/index>

Career Development Webinars

The Association of Polar Early Career Scientists (APECS) is currently working with mentors and partners to develop a webinar series for our members in order to assist them with their career development goals. This online lecture series is a joint effort between APECS, US NSF ARCSS Thermokarst Project (<http://thermokarst.psu.edu/>), and the University of Canterbury (<http://www.canterbury.ac.nz/>).

The schedule of upcoming webinars and access to recordings of previous webinars are available on the APECS website (<http://apecs.is/webinars>).

Recent webinars

Writing Science: Flow

--- Dr. Josh Schimel, Chair, Environmental Studies Program & Professor, Dept. Ecology, Evolution, and Marine Biology, University of California Santa Barbara, USA

In this module I discuss how to put the pieces together so that your writing draws the reader along, making points and relationships clear and powerful. How to use the language to make the story work.

Working with Northern Communities

--- Dr. Gary Kofinas, Associate Professor of Resource Policy & Management at University of Alaska Fairbanks School of Natural Resources & Agricultural Science

This seminar will address considerations when working within Northern communities—such as going through the proper channels to obtain permission to work in the communities, identifying and coordinating with local interests, ways to ensure involvement of the local community in the research, how to reciprocate knowledge back to the community, and how to ensure personal safety for researchers working in remote communities.



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.

Innovative Management of a Case of Lumbar Disc Prolapse in Antarctica

Contributed by: Abhijeet Bhatia

Physical Morbidity during the 27th Indian Scientific Expedition to Antarctica

Contributed by: Abhijeet Bhatia

Black Carbon aerosols and their snow scavenging over coastal Antarctica during Austral summer of 2008-2009

Contributed by: Jai Prakash Chaubey

Aerosols characteristics during international polar year over Indian Antarctic Stations: Maitri and Larsemann Hills

Contributed by: Jai Prakash Chaubey

A Study of Brazilian Scientists Groups in Antarctic

Contributed by: Geny de O. Cobra



The Virtual Poster Session is sponsored by:

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

APECS Leadership

APECS is lead by a wonderful group of early career researchers from around the globe. The Executive Committee are responsible for many of the activities as well as overall direction of the organization. The Executive Committee are all members of the Council and highlighted in bold below. 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>.

Tosca Ballerini
Punyasloke Bhadury
Claudia Maturana Bobadilla
Erli Costa
Eleanor Darlington
Bryany Denning
José Araos Espinoza
Francisco Fernandoy
Gerlis Fugmann
Jenny Fisher
Emily Jateff
Silje-Kristin Jensen
Kim Jochum
Dubrava Kirievska
Sílvia Lourenço
Inga May

Oliver Marsh
Alexey Pavlov
Allen Pope
Angelika Renner
Jennifer Rhemann
Julian Schmale
Nikolas Selheim
Suhas Shetye
Matt Strzelecki
Alexandra Taylor
Rosa Rut Thorisdottir
Begoña Vendrell-Simón
Anna Wagner
Penelope Wagner
Mariette Wheeler
Yulia Zaika



Jobs & Positions

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.

Senior Scientific Affairs Officer

United Nations Environmental Programme, Geneva, Switzerland
Posted by: Jen Rhemann

Legal Officer, Basel Convention

United Nations Environmental Programme, Geneva, Switzerland
Posted by: Jen Rhemann

Geospatial Technician/Scientist Position (PhD)

University of Alaska Anchorage, Anchorage, Alaska, U.S.A.
Posted by: Kim Jochum

Science Analyst

National Science Foundation, Arlington, Virginia, U.S.A.
Posted by: Jen Rhemann

Senior Administrative Assistant - Climate Adaptation

World Wildlife Fund, Washington, D.C., U.S.A.
Posted by: Jenny Baeseman

Graduate Research Assistant - Arctic Ecology

University of Texas, Arlington, Texas, U.S.A.
Posted by: Jen Rhemann

Faculty position Oceanography

Scripps Institution of Oceanography, San Diego, California, U.S.A.
Posted by: Francisco Fernandoy

Masters & PhD Positions in Ocean and Atmospheric Sciences

Oregon State University, Corvallis, Oregon, U.S.A.
Posted by: Jenny Fisher

Environmental Manager

British Antarctic Survey, Cambridge, U.K.
Posted by: Oliver Marsh

Biological Oceanographer

British Antarctic Survey, Cambridge, U.K.
Posted by: Oliver Marsh

Ph.D. Research Assistantship - Social response of northern bats

Department of Fisheries and Wildlife Sciences, Virginia Polytechnic Institute, Blacksburg, Virginia, U.S.A.
Posted by: Kim Jochum

Postdoctoral Candidate Ice Sheet Modeling

Jet Propulsion Laboratory, Pasadena, California, U.S.A.
Posted by: Kim Jochum

Assistant Professor of Fisheries

School of Fisheries and Ocean Sciences, Kodiak, Alaska, U.S.A.
Posted by: Kim Jochum

Research Professional, Energy Emphasis

Institute of Social and Economic Research, University of Alaska Anchorage, Anchorage, Alaska, U.S.A.
Posted by: Kim Jochum

Assistant Professor of Economics or Public Policy with Energy

Institute of Social and Economic Research, University of Alaska Anchorage, Anchorage, Alaska, U.S.A.
Posted by: Kim Jochum

Ph.D. RA: Climate Change and Biome-Shift Impacts to U.S. Army Installations

Department of Fisheries and Wildlife Sciences, Virginia Polytechnic Institute, Blacksburg, Virginia, U.S.A.
Posted by: Kim Jochum

New Work and Study Opportunities in Climate Change

University of Cape Town, Cape Town, South Africa
Posted by: Mariette Wheeler

Research Fellow in Sustainable Resource Management and Material Efficiency

University of Oulu, Oulu, Finland
Posted by: Tosca Ballerini



Jobs (cont.)

Research Fellow in Interdisciplinary and Transdisciplinary Research in Environmental Sciences

University of Oulu, Oulu, Finland
Posted by: Tosca Ballerini

Research Fellow in River Basin Research

University of Oulu, Oulu, Finland
Posted by: Tosca Ballerini

Investigator Start-up Packages for five years

Thule Institute, University of Oulu, Oulu, Finland
Posted by: Kári

CIRES Post-doctoral Visiting Fellowships

Cooperative Institute for Research in Environmental Sciences,
University of Colorado, Boulder, Colorado, U.S.A.
Posted by: Allen Pope

Climate Change and Wildlife Science Fellow

Defenders of Wildlife, Washington, D.C., U.S.A.
Posted by: Jen Rhemann

Data Products Team Lead

National Ecological Observatory Network, Boulder, Colorado,
U.S.A.
Posted by: Jenny Fisher

Post Doctoral Fellow - interdisciplinary

The Resilience and Adaptive Management Group, University of
Alaska Anchorage, Anchorage, Alaska, U.S.A.
Posted by: Kim Jochum

Post-Doctoral Research Fellowship: Interconnections of ethical, scientific, social, and economic aspects of geoeengineering proposals

Pennsylvania State University, State College, Pennsylvania,
U.S.A.
Posted by: Jenny Fisher

Postdoctoral in mineral surface chemistry

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A.
Posted by: Jenny Fisher

BAS postdoc on AFI GENTOO project (Gliders: Excellent New Tools for Observing the Ocean) project

British Antarctic Survey, Cambridge, U.K.
Posted by: Erli Costa

Post Doctoral Fellow, GCS-REDD

Center for International Forestry Research, Bogor, Indonesia
Posted by: Erli Costa

Postdoc in boreal forest geochemistry

Memorial University, St. John's, Newfoundland, Canada
Posted by: Jenny Fisher

PhD in Boreal Forest Biogeochemistry

Memorial University, St. John's, Newfoundland, Canada
Posted by: Jenny Fisher

Two Post-doc positions in Astrobiology

California Institute of Technology at the Jet Propulsion
Laboratory, Pasadena, California, U.S.A.
Posted by: Tosca Ballerini

Reader in Remote Sensing

Northumbria University, Newcastle, U.K.
Posted by: Francisco Fernandez

Analysis and modeling of the past and future snow cover

WSL Institute for Snow and Avalanche Research, Davos,
Switzerland
Posted by: Francisco Fernandez

International Collaboration and Education in Ice Core Science (ICEICS)

Many
Posted by: Francisco Fernandez

Post-doctoral researcher - Earth Observation

CSIRO Land and Water, Canberra, Australia
Posted by: Sélima Ben Mustapha

Postdoc in Geological Sciences

Brown University, Providence, Rhode Island, U.S.A.
Posted by: Jenny Fisher



Jobs (cont.)

Research Assistant in Ocean Carbon Cycle

Woods Hole Oceanographic Institution, Woods Hole, Massachusetts, U.S.A.
Posted by: Jenny Fisher

Research Positions in Ocean Modeling

Johns Hopkins University, Baltimore, Maryland, U.S.A.
Posted by: Jenny Fisher

Tenure-track Assistant Professor Position, Geobiology-Global Change

Department of Geosciences, University of Massachusetts Amherst, Amherst, Massachusetts, U.S.A.
Posted by: Tosca Ballerini

Two Master Theses at the AWI - Sea Ice Physics Department

Alfred Wegener Institute, Bremerhaven, Germany
Posted by: Francisco Fernandez

Postdoctoral Fellow

National Academies, Washington, D.C., U.S.A.
Posted by: Jenny Fisher

Science Assistant

National Science Foundation, Arlington, Virginia, U.S.A.
Posted by: Jen Rhemann

Naturalist at Toolik Field Station

Environmental Data Center, University of Alaska, Toolik, Alaska, U.S.A.
Posted by: Jen Rhemann

Post-doctoral Position in Plant or Soil Microbial Ecology

University of Pennsylvania, Mongolia
Posted by: Jen Rhemann

International Research Fellowship Program

National Science Foundation, International
Posted by: Jen Rhemann

Assistant Scientist - Marine Ecosystem Modeling

Bermuda Institute of Ocean Science, Bermuda
Posted by: Tosca Ballerini

Cryosphere/Remote Sensing Post-Doc

National Space Institute, Technical University of Denmark, Copenhagen, Denmark
Posted by: Oliver Marsh

PhD: Impact of Drizzle on Cloud Lifetime

Delft University of Technology, Delft, The Netherlands
Posted by: Silje-Kristin Jensen

Tropical Climate Variability Scientist

Centre for Australian Weather and Climate Research, Melbourne, Australia
Posted by: Silje-Kristin Jensen

Five College Fellowship Program 2011-12

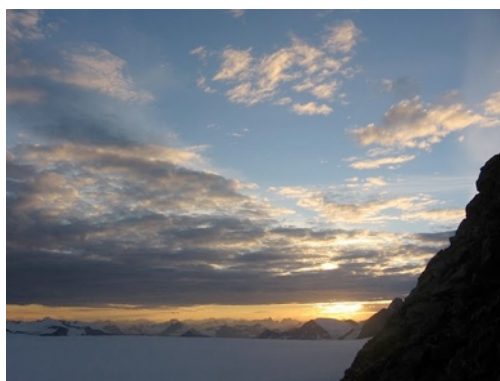
Five College Academy (Amherst College, Hampshire College, Mount Holyoke College, Smith College, University of Massachusetts Amherst), Amherst, Massachusetts, U.S.A.
Posted by: Allen Pope

PhD Student positions at University of Rochester

University of Rochester, Boulder, Colorado, U.S.A.
Posted by: Tosca Ballerini

The images in this issue of the newsletter are contributed by our president, Allen Pope. We are excited about bring more images from the world of polar research in the coming issues!

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.



New Members

This month we had 57 new members from 17 countries. Welcome to APECS and we look forward to working with you to shape the future of polar research.

Marta Acosta – Doctoral Student
– Environmental Science Norway

Ajmal Azad – Doctoral Student
– Engineering Portugal

Becky Ball – Faculty
– Ecology United States

Alexandre Bevington – Undergraduate
– Cryology / Glaciology Canada

Manuel Bravo – Undergraduate
– Geosciences Chile

Emma Brown – Undergraduate
– Cryology / Glaciology United Kingdom

Evan Burgess – Doctoral Student
– Cryology / Glaciology United States

Emilie Capron – Research Scientist
– Cryology / Glaciology United Kingdom

Dennys Caro – Undergraduate
– Geosciences Chile

Jai Prakash Chaubey – Doctoral Student India

Wee Cheah – Doctoral Student
– Oceanography Australia

Mateusz Ciechanowski – Postdoctoral
Researcher
– Ecology Poland

Joseph Corbett – Research Scientist
– Remote Sensing United States

Isabelle de Grandpré – Masters Student
– Geosciences Canada

Paula Doubrava Moreira – Masters
Student
– Meteorology && Atmospheric
Sciences United States

Etienne Godin – Doctoral Student
– Geosciences Canada

Rebecca Gordon – Undergraduate
– Other Canada

Katerine Grandmont – Masters Student
– Geosciences Canada

Magdalena Hadwiczak – Masters
Student
– Ecology Poland

Alex Horvath – Undergraduate
– Environmental Science Australia

Jenni Hultman – Postdoctoral
Researcher
– Microbiology United States

Liisa Jantunen
– Engineering Canada

Martin Juen – Doctoral Student
– Meteorology & Atmospheric Sciences Germany

Monika Kedra – Postdoctoral
Researcher
– Oceanography Poland

Nicole Kinsman – Research Scientist
– Geosciences United States

Dmitry Korobitsyn – Masters Student
– Ecology Russia

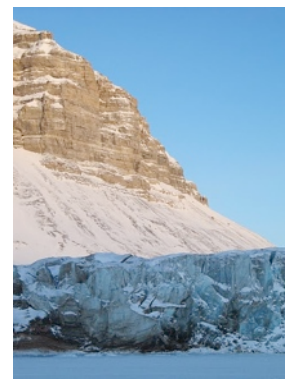
Anna Kozachek – Masters Student
– Geosciences Russia

Krystyna Koziol – Doctoral Student
– Environmental Science United Kingdom

Kirill Krivushin – Doctoral Student
– Microbiology Russia

Bismark Kyeremeh – Teacher Ghana

Michał Laska – Masters Student
– Cryology / Glaciology Poland



New Members

Amir Levy – Doctoral Student
– Geosciences United Kingdom

Przemysław Makuch – Doctoral Student
– Meteorology & Atmospheric Sciences Poland

Marco Molina-Montenegro – Research
Scientist
– Ecology Chile

Hoi Man Ng – Undergraduate
– Ecology Hong Kong

Michel Paquette – Undergraduate
– Geosciences Canada

Valentin Pastukhov – Doctoral Student
– Cryology & Glaciology Russia

Ingeborg Pay – Masters Student
– Geosciences Norway

Naïm Perreault – Masters Student
– Environmental Science Canada

Agnieszka Promińska – Doctoral
Student
– Oceanography Poland

Ursula Quillmann – Doctoral Student
– Geology United States

Stephanie Reinartz – Masters Student
– Geosciences Germany

Natalia Ricote – Doctoral Student
– Ecology Chile

Fithriya Yuliasih Rohmawati –
Masters Student
– Meteorology & Atmospheric Sciences Indonesia

Lauren Saggars – Undergraduate
– Environmental Science United Kingdom

Sandrine Serre
– Environmental Science France

Kyle Sharpe – Masters Student
– Urban Studies Iceland

Annika Simpson – Doctoral Student
– Microbiology United Kingdom

Alexandra Smirnova – Doctoral Student
– Ecology Russia

Jean Smith – Undergraduate
– Cryology & Glaciology Côte d'Ivoire

Aleksandra Smyrak-Sikora – Doctoral
Student
– Geology Poland

Robert Spencer – Faculty
– Geosciences United States

Gunnar Spreen – Postdoctoral
Researcher
– Oceanography United States

Guilherme Verocai – Doctoral Student Canada

Catherine Walker – Doctoral Student United States

Monika Weißschnur
– Geosciences Norway

Michael Williams
– Engineering United States

