



APECS January 2010 Newsletter

The holiday season is over and we are all ready for a new and exciting year with APECS. I want to thank all members who have contributed time and energy to a very successful year for our organization and I hope that all of you will get actively involved in helping us build on these achievements during 2010.

The January edition of the APECS Newsletter is filled with many new activities, meetings and workshops that are planned in the coming months, with the Oslo Science Conference in June being one of the highlights. It is great to see that the Virtual Poster Session had quite a few contributions in the last months. I'm also very happy that APECS keeps on growing and I would like welcome all the new members to our organization.

Happy New Year 2010 to all APECS members!

-Gerlis Fugmann, APECS President 2009-2010

APECS News & Updates

- Launch of APECS Polska
- APECS Sweden Career Day

Page 1

APECS & Polar Multimedia

Page 2

Message from the Director

Page 2

Virtual Poster Session

Page 8



Partner News

- SCAR Report on Antarctic Climate Change IPY December 2009 Report
- IASSA Autumn/ Winter Newsletter
- ice2sea Programme
- SCAR Newsletter
- Prof. Steven Chown awarded Muse Prize
- ICSU Newsletter
- Arctic Future Newsletter
- Student Travel to State of the Arctic Conference

Page 3

Meetings, Workshops

- APECS Sweden Career Day
- UKPN AGM
- APECS Mentor Panel at VICC
- Jokkmokk Winter Conference
- Permafrost Summer School
- APECS at Oslo 2010
- Antarctic Politics Symposium
- XXXI SCAR Conference
- UKPN Remote Sensing Workshop

Page 5

Recent Literature Discussions

Page 3

New Members

Page 6

Jobs & Opportunities

Page 10

APECS News & Updates

Report on the Launch of APECS Polska

Contributed by: Matt Strzelecki

The first "Launching" meeting of APECS Polska took place on 14-15 November at PAS Department of Antarctic Biology in Warsaw. Over two days 21 young polar researchers from Poland discussed their ideas about the association which will be able to fulfil the mission of APECS and also encourage young polarists in our country to work together.

In December we carried out first elections and started work on our charter and web site. The first APECS Polska executive committee was elected by acclamation and the results are: president Dr Gosia Korczak; vice-president Liliana Keslinka; treasurer Artur Adamek; Education



and Outreach coordinator Mateusz Moskalik; and International relations coordinator Matt Strzelecki. Currently, we have 40 active members and we are working on further expansion. Our major goal for coming year is to prepare a Polar Symposium in Lodz (18-19.06.2010) and participating in the 2010 IPY Oslo Science Conference.

We look forward to another exciting year for APECS and we hope that work of APECS Polska will help in shaping the future of polar research, at least in Central Europe.

http://apecs.arcticportal.org/apecs-news/1268-report-on-the-launch-of-apecs-polska

APECS News (cont).

APECS Sweden Career Day

Contributed by Alex Taylor

On January 20 APECS Sweden will arrange a career day, to be held in the DeGeer Geoscience building at Stockholm University. A panel of polar science speakers will present their experiences and advice from a range of different occupations in academia, the public sector and business.

http://apecs.is/apecs-news/1232-apecs-sweden-career-day

Latest Videos and Podcasts

Even though we all love reading a good literature paper, from time to time, we like to see science in action or listen to a meeting. This section is created to share fun things that your colleagues have created and to share the podcasts and lectures from our meetings.

Recent posts in the APECS multi-media collection

http://www.apecs.is/multi-media

- POLAR WEEK-SCAR Oct.'09, Teodor Gh.Negoita, Andreia Magdalin at Faculty of Architecture, Iasi Romania
- IPY Polar Field School Svalbard 2009
- COP 15 and Students on Ice
- Bergen Summer Research School 2009 Message to Copenhagen
- APECS Meeting in Stockholm September 2007
- New Generation of Polar Researchers by Billy D'Andrea
- International Polar Year Overview

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.

In this issue, the images are courtesy of Benjamin Beall and the Association of Polar Early Career Scientists.

Message from the Director

IPY Oslo Science Conference



Happy New Year APECS Members,

2010 will see one of the major International Polar Research conferences in history. The IPY Oslo Science Conference will be held from 8-12 June 2010 in Oslo, Norway. You have already seen several announcements on the listserve about this conference, and you can expect to see a few more in the coming weeks. There will be loads of great events for young researchers such as a Professional Development Workshop, a Speed-Networking Reception, an APECS Lounge, and an area for you to have interviews with potential employers. To apply for one of the 400 young researcher stipends and travel fellowships, submit an abstract through the conference system by 20 January and check the box to apply for the Oslo Stipend. To get a sneak peak of the application log into the APECS website and go to apecs.is/oslo2010.

For more information on the conference and to submit your abstract go to http://www.ipy-osc.no/. Looking forward to seeing all of you in Oslo in June!









2 APECS News & Events







Partner News & Announcements

SCAR Report on Antarctic Climate Change and the Environment

Contributed by Kirstin Werner



Following production of the Arctic Climate Impact Assessment report in 2005, SCAR decided that a southern hemisphere equivalent was required, and set about producing it. 100 scientists from 13 countries contributed as authors, and the manuscript was worked up by an editorial team of 9, headed by Dr John Turner of the British Antarctic Survey.

http://apecs.is/all-news/21-news/1216-scar-report-on-antarctic-climate-change-and-the-environment

IPY December 2009 Published

Contributed by Kirstin Werner

In the December issue of the IPY report:

- 1. Oslo Science Conference, 8-12 June 2010
- 2. IPO at AGU Fall Meeting
- 3. IPY EOC update
- 4. APECS Update
- 5. IPO during December 2009

http://apecs.is/apecs-news/1217-ipy-report-december-2009-

IASSA Newsletter Autumn/Winter 2009



Contributed by Gerlis Fugmann

The Autumn/Winter 2009 issue of the IASSA newsletter "Northern Notes" is now available online at http://www.svs.is/IASSA/NorthernNotes%20No31.pdf, and includes an APECS Social Sciences update.

ice2sea Programme Announced

ice2sea is a European Union Framework 7 (FP7) funded programme, consisting of 24 project partners. The purpose of the project is to further constrain predictions of the contribution of continental ice to



sea-level rise, over the next 200 years. It will contribute to the next IPCC report, as well as determining better understandings of the physical processes involved, creating a base of models for future work, and training a new generation of specialists to continue research in state of the art prediction scenarios.

SCAR Newsletter: Issue 21, December 2009

Contributed by Gerlis Fugmann

The latest edition of the SCAR Newsletter is now available online at http://www.scar.org/news/newsletters/issues2009/dec09.html

In this issue:

- 1. SCAR and Policy
- 2. Science News
- 3. Data and Information Management
- 4. Honours and Awards
- 5. Job Vacancies
- 6. Other SCAR-related Newsletters
- 7. Events



Partner News







Professor Steven Chown awarded the first Martha T. Muse Prize for Science and Policy in Antarctica

Contributed by Gerlis Fugmann



An outstanding researcher and world renowned advisor to the Antarctic Treaty System, Professor Steven Chown of Stellenbosch University, South Africa, has been named the inaugural recipient of the prestigious Martha T. Muse Prize for Science and Policy in Antarctica.

http://apecs.is/features/1237professor-steven-chown-awardedthe-first-martha-t-muse-prize-forscience-and-policy-in-antarctica

ICSU Newsletter - December 2009

Contributed by Gerlis Fugmann



The new International Council for Science (ICSU) newsletter for December 2009 is available online at http://www.icsu.org/
3_mediacentre/
INSIGHT 12 2009.html.

ICSU, one of the oldest non-governmental organizations worldwide with a global membership of both national scientific bodies and international scientific unions, is a co-sponsor of the IPY Oslo Science Conference in June 2010.

Content of the December 2009 Newsletter:

- 1. Grand Challenges in Global Sustainability Research
- 2. Strategic Planning
- 3. Planning and Coordinating Research
- 4. Science for Policy
- 5. Universality of Science
- 6. ICSU Governance and Policies
- 7. ICSU National and Union Members
- 8. Partners
- 9. Secretariat

Arctic Future: Issue 13, November 2009

Contributed by Gerlis Fugmann

The Circumpolar International Internship Newsletter Arctic Future of the International Institute for Sustainable Development is available at http://www.ookpik.org/content/arctic_future.aspx

In this issue:

- 1. IISD and the CYLP at the Association of Canadian Universities for Northern Studies Conference
- 2. Climate Change Starts with Me
- 3. Circumpolar Young Leaders Program Training
- 4. Power Shift Canada: Youth taking action against climate change
- 5. Alberta's Tar Sands and COP 15: A sticky problem
- 6. Norway's Climate and Cryosphere Project

State of the Arctic Conference - Student Travel Scholarships Available

Contributed by Gerlis Fugmann

Travel support is available for students to attend the State of the Arctic Conference, to be held 16-19 March 2010 in Miami, Florida.

The State of the Arctic Conference will be a major milestone for arctic science by providing an international forum to review the current knowledge of the arctic system in a time of rapid environmental change and point to future research, resource management, and policy directions. Participants will include a



diverse and interdisciplinary group of scientists, students, agency personnel, policy makers, stakeholders and northern representatives, and media.

http://apecs.is/apecs-news/1240-state-of-the-arcticconference-student-travel-scholarships-available







Meetings & Workshops

APECS Sweden Career Day

20 January 2010

APECS Sweden will arrange a career day in the DeGeer Geoscience building at Stockholm University. A panel of polar science speakers will present their experiences and advice from a range of different occupations in academia, the public sector and business. The career day will be followed by a free dinner for participants and speakers.

http://apecs.is/other-meetings/details/123-apecssweden-career-day

UK Polar Network Annual General Meeting

25 January 2010

The UKPN AGM will take place in London at 1pm on Monday 25th January 2010. All members of APECS and other interested parties are welcome to attend!

http://apecs.is/other-meetings/details/120-uk-polar-network-annual-general-meeting

APECS Mentor Panel at VICC, Valdivia, Chile

2 February 2010

APECS will hold its very first Mentor Panel in South America during the International Glaciological Conference "Ice and Climate Change: A View from the South".

http://apecs.is/vicc2010

Jokkmokk Winter Conference

1-4 February 2010

Jokkmokk Winter Conference is an annual International Climate Forum at the Arctic Circle for Students, Early Career Professionals, Decision Makers and Opinion Builders.

http://apecs.is/events/details/90-jokkmokk-winterconference

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

LOADS Of Stuff - Submit your abstract and apply for travel stipends by 20 January.

http://apecs.is/oslo2010

Symposium on the Politics of Antarctica

From 8-10 July 2010 an international symposiumon 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

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.







Meetings & Workshops (continued)

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

3 - 6 August 2010

The 1st Circular and call for abstracts for the 4th SCAR Open Science Conference, which takes place on 3-6 August 2010 in Buenos Aires, is now available. The conference theme is "Antarctica - Witness to the Past and Guide to the Future". 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. At this time the draft programme contains some 53 sessions. The final distribution of sessions will depend on the number of abstracts, which will be called for in the 1st Circular and on the conference web site.

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

http://apecs.is/apecs-news/1118-xxxi-scar

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

New Members

Erin Trochim - Doctoral Student - <i>Hydrology</i>	Canada
Michael Pavlov - Masters Student - Cryology & Glaciology	Russia
Anna Abramova - Masters Student - Agriculture & Soil Sciences	Russia
Pedro De Carvalho Maalouf - Doctoral Student - <i>Microbiology</i>	Belgium
Marie José Mano - Doctoral Student - Biodiversity	Belgium
Andrey Matukhin - Masters Student - Geosciences	Russia
Mahalinganathan Kanthanathan - Doctoral Student - Geology	India
Simone Whitecloud - Doctoral Student - $Ecology$	United States
Denis Shmelev - Masters Student - Geosciences	Russia
Valeriy Grebenets - Teacher - Geosciences	Russia
ChuanLi Chang - Doctoral Student - Meteorology & Atmospheric Sciences	Canada
Olga Reshetnyak - Research Scientist - Environmental Science	Russia
Joannie Ferland - Masters Student - Oceanography	Canada
Kathrin Marowsky - Masters Student - Cryology & Glaciology	Germany
Julia Skupchenko - Undergraduate - International Relations	Russia
Agnes Riviere - Doctoral Student - Hydrology	France







New Members, continued

Hi-Ryong Byun - Faculty - Meteorology & Atmospheric	South Korea
Patrizia Macrì - Research Scientist - Geology	Italy
Alexandra Zemskova - Doctoral Student - Geosciences	Russia
Steven Faulkner - Masters Student - Meteorology & Atmospheric Sciences	United States
Ofelia Rempilo - Doctoral Student - Meteorology & Atmospheric Sciences	Canada
Susan Natali - Postdoctoral Researcher - <i>Ecology</i>	United States
Olga Lisitsnya - Doctoral Student - Geosciences	Finland
Johanna Speirs - Doctoral Student - Meteorology & Atmospheric Sciences	Australia
Camille Lique - Doctoral Student - Oceanography	France
Susanne Adams - Doctoral Student - Environmental Science	Germany
Sonja Suckro - Doctoral Student - Geosciences	Germany
Michal Wegrzyn - Research Scientist - <i>Plant Sciences</i>	Poland
Grzegorz Gryziak - Research Scientist - <i>Ecology</i>	Poland
Alex Gough - Doctoral Student - Geosciences	New Zealand
Ryosuke Nakai - Doctoral Student - <i>Microbiology</i>	Japan
Anurag Sinha - Undergraduate - Engineering	India
Michael Golub - Masters Student	United States

Justine Shaw - Postdoctoral Researcher - $Ecology$	South Africa
Jakob Sievers - Masters Student - Cryology & Glaciology	Denmark
Björn Morén - Masters Student - Geosciences	Sweden
Min Kuo - Doctoral Student - <i>Engineering</i>	United States
Francesco Iacoviello - Doctoral Student - Geosciences	Italy
Antonio Zeoli - Postdoctoral Researcher - Geology	Italy
Mudassar Adil - Masters Student - Environmental Science	Pakistan
Jolie Gareis - Doctoral Student - Environmental Science	Canada
Ian Brosnan - Masters Student - International Relations	United States
Vasily Kustov - Research Scientist - Meteorology & Atmospheric Sciences	Russia
Christian Lettner - Undergraduate - $Ecology$	Austria
Rafael Kühnel - Doctoral Student - Meteorology & Atmospheric Sciences	Norway
Mats Björkman - Doctoral Student - Environmental Sciences	Norway
Florian Wobbe - Doctoral Student - Geology	Germany
Anniken Lydon - Masters Student - Oceanography	United States
Marc Oliva - Postdoctoral Researcher - Geosciences	Portugal
Fan Jiang - Undergraduate - <i>Economics</i>	China
Orlando Mcdowell - Doctoral Student	United States

New Members







Germany

New Members, continued

Piotr Zagórski - Research Scientist - Geosciences	Poland
Riitta Nissien - Postdoctoral Researcher - <i>Microbiology</i>	Netherlands
Maxime Duguay - Undergraduate - Geosciences	Canada
Jeremy Tasch - Faculty - Geosciences	United States
Maja Radivojevic - Doctoral Student	Italy
Marcel Sachse - Undergraduate - International Relations	Canada
Hannah Horn - Masters Student - Ecology	Canada
Rosana Paredes - Postdoctoral Researcher - Ecology	Canada
Benno Rummel - Undergraduate - Geosciences	Germany
Udo Skielka - Doctoral Student - Oceanography	Brazil
Andrey Petrov - Faculty - Social Sciences	United States
Maxima Geoffroy - Masters Student - Engineering	Canada
Anastasia Ilina - Undergraduate - Oceanography	Russia
Felipe Simas - Postdoctoral Researcher - Geosciences	Brazil
Hongling Shi - Doctoral Student - Geosciences	China
Zak Buys - Doctoral Student - Meteorology & Atmospheric Sciences	United Kingdom

Researcher - Modeling	
Alexandros Chronis - Undergraduate - Oceanography	Greece
Chavelli Sulikowski - Doctoral Student - <i>Political Sciences</i>	Australia
Letizia Tedesco - Postdoctoral Researcher - Environment Science	Finland
Marco Jorge - Doctoral Student - Geosciences	Portugal

Virtual Poster Session

Silvia Massmann - Postdoctoral

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.

Trends in long-term synoptic observations of clouds and precipitation at Vernadsky, Antarctica

Contributed by: Amelie Kirchgaessner

ANDRILL educational activities in Italy: a case-study of an interactive project

Contributed by: Matteo Cattadori

Sulfur Mass-Independent Fractionation in Volcanic Sulfate Derived from Greenland Ice Cores

Contributed by: Alyson Lancki

Linking polar science, education and outreach: a success case-study during the International Polar Year

Contributed by: José Xavier







Virtual Poster Session, continued

Design Model of a Transport System for Northern Tourism

Contributed by: Svetlana Usenyuk

Freshwater Flux Through Nares Strait, West of Greenland, From a Three-Year Moored Array

Contributed by: Berit Rabe

The role of myctophid fish in the Scotia Sea Ecosystem (Antarctic)

Contributed by: José Xavier

Comparison between automated analysis of zooplankton using ZooImage and traditional methodology

Contributed by: Teresa Silva

Southern Ocean End-to-End Food Web Model

Contributed by: Allen Pope

The role of bacteria in the marine nitrogen cycle in the Western and Eastern High Canadian Arctic

Contributed by: Mariane Berrouard

Relationship between bacterial abundance and chlorophyll a concentration in Hudson Bay coastal waters

Contributed by: Ahmed Toujani

Influence of environmental factors on the structure and function of Arctic phytoplankton communities

Contributed by: Mathieu Ardyna

Human Development and Social Policy Design in the North

Contributed by: Elena Kotyrlo

Climate Change in Antarctica

Contributed by: Laura Grange

Remote Sensing Detection of Sea Ice Flux through the Fram Strait

Contributed by: Jennifer Hall

Nitrogen Uptake by Phytoplankton, N2 fixation and NH4 Photo-production in the Canadian High Arctic

Contributed by: Marjolaine Blais

Variations in pelagic-benthic coupling of the Barents and Beaufort seas, Arctic, revealed by sedimentary pigments

Contributed by: Nathalie Morata

Effects of iron fertilization on the picoplankton composition in the Southern Ocean

Contributed by: Christian Wolf

Mapping the genetic diversity of eukaryotic protists in the Arctic Ocean

Contributed by: Estelle Kilias

Interannual trends and variability of drifter transports out of the northwestern Weddell Sea

Contributed by: Angelika Renner

The Holocene Thermal Maximum was dry as well: millennial-scale hydroclimatological changes in northeastern Europe

Contributed by: Maija Heikkilä

Policy responses to Antarctic tourism development - Now you regulate, and then you don't ...

Contributed by: Daniela Liggett

Living on unstable ground: Identifying landscape constraints on community development in Nunavut

Contributed by: Melanie Irvine

The Virtual Poster Session is sponsored by:



http://www.norden.org/en

Virtual Poster Session







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.

Physical Oceanography Postdoctoral Scholar

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A. Posted by: Loic Jullion

<u>Postdoc in WRF Modeling, aerosol-cloud interactions</u>

Jet Propulsion Laboratory, Pasadena, California, U.S.A

PhD Student in the field of environmental engineering

University of Iceland, Reykjavik, Iceland Posted by: Jenny Baeseman

Postdoc in the OPTIMISM project

LATMOS & LOCEAN, Paris, France Posted by: Loic Jullion

Postdoctoral position in Arctic Biogeochemistry/ Soil Microbial Ecology

University of Toledo, Toledo, Ohio, U.S.A. Posted by: Chao Tang

Design and application of an integrated gas flare detection and quantification sensor package

Centre of Marine Environmental Sciences, Bremen University, Bremen, Germany Posted by: Alexey Pavlov

<u>Postdoctoral Research Fellow, climate and weather</u> models

University of Michigan, Ann Arbor, Michigan, U.S.A. Posted by: Alexey Pavlov

Staff Associate position in Physical Oceanography

Lamont-Doherty Earth Observation, Columbia University, Rockland County, New York, U.S.A. Posted by: Kate Sinclair

Postdoctoral Scientist, Arctic Stream

Ecosystem Center of the Marine Biological Laboratory, Toolik Field Station, Alaska, U.S.A. Posted by: Alex Taylor

Postdoc - Snow Hydrology

University of Washington, Seattle, Washington, U.S.A. Posted by: Jill Zamzow

<u>Postdoc on Observational Constraints on Ensemble Climate Projections</u>

Jet Propulsion Laboratory, Pasadena, California, U.S.A Posted by: Kate Sinclair

Lecturer in Atmospheric and Climate Sciences

School of Sustainable Engineering and the Built Environment, Arizona State University, Tempe, Arizona, U.S.A. Posted by: Kate Sinclair

<u>Post-doc at Cornell University in atmospheric chemistry</u>

Cornell University, Ithaca, New York, U.S.A. Posted by: Kate Sinclair

Post-doctoral Fellowships Air Quality Research

Environment Canada, Ontario & Quebec, Canada Posted by: Kate Sinclair

Post-doc position in Climate Science at PNNL

Pacific Northwest Laboratory, University of Washington, Seattle, Washington, U.S.A.

Posted by: Cecilia Bitz, Ivan Sudakov

NSF IGERT Fellowship in Polar Environmental Change

Dartmouth College, Hanover, New Hampshire, U.S.A. Posted by: Gifford Wong

Research Scientist - Hydrology

National Hydrology Research Centre of Environment Canada, Saskatoon, Saskatchewan, Canada Posted by: Allen Pope

2 PhD positions in Modelling changes in glacier runoff characteristics in response to climate change

ETH Zurich, Zurich, Switzerland Posted by: Allen Pope







Jobs (continued)

Alaska & Polar Regions Area Studies Bibliographer & Curator of Rare Books

University of Alaska Fairbanks, Fairbanks, Alaska, U.S.A. Posted by: Gerlis Fugmann

Two Post-Doctoral researcher positions at BAS/ Imperial College

British Antarctic Survey and Imperial College, Cambridge, U.K. Posted by: Francisco Fernandoy

<u>Post-doctoral fellowship - Palaeoclimatologist</u> (ice cores)

British Antarctic Survey, Cambridge, U.K. Posted by: Torsten Sachs

<u>Assistant Professor in landscape ecology and human-environment interaction</u>

Department of Geography and Earth Sciences, The University of North Carolina at Charlotte, Charlotte, North Carolina, U.S.A. Posted by: Kate Sinclair

Faculty positions in Global Change Ecology

School of Life Sciences, Arizona State University, Phoenix, Arizona, U.S.A.

Posted by: Kate Sinclair

Postdoc - Microbiology

Louisiana State University, Baton Rouge, Louisiana, U.S.A. Posted by: Daniela Liggett

Assistant Professor in Sedimentary Geology

Department of Earth and Environmental Sciences, University of Kentucky, Kentucky, U.S.A. Posted by: Kate Sinclair

Joseph P. Obering Postdoctoral Fellowship

Dartmouth College, Hanover, New Hampshire, U.S.A. Posted by: Gifford Wong

Research Assistant

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

Executive Officer for SCAR

Scientific Committee on Antarctic Research, Cambridge, U.K. Posted by: Penelope Wagner

Professor of Practice in Geology

Tulane University, New Orleans, Louisana, U.S.A. Posted by: Kate Sinclair

Postdoctoral Fellowships in the Earth, Environmental, and Ocean Sciences

Lamont-Doherty Earth Observatory, Columbia University, New York, New York, U.S.A. Posted by: Alexey Pavlov

Linguistic Anthropologist

University of Alaska, Fairbanks, Alaska, U.S.A. Posted by: Penelope Wagner

Flint Postdoctoral Fellowship

Yale University, New Haven, Connecticut, U.S.A. Posted by: Daniela Liggett

Postdoctoral Fellowships in Geosciences

Yale University, New Haven, Connecticut Posted by: Jenny Baeseman

PhD student positions in the Earth and Environmental Sciences

City University of New York, New York, New York, U.S.A. Posted by: Alexey Pavlov

Manager of Heritage

Department of Culture, Language, Elders, and Youth, The Government of Nunavut, Igloolik, Nunavut, Canada Posted by: Allen Pope

Graduate Fellowships in Astrobiology

Various Canadian Universities Posted by: Kate Sinclair

PhD students Microbial Ecology

Iowa State University, Iowa, U.S.A. Posted by: Kate Sinclair

<u>Stanback Postdoctoral Fellowship in Global</u> <u>Environmental Science</u>

Caltech, Pasadena, California, U.S.A. Posted by: Angelika Renner

Jobs & Opportunities 1







Jobs (continued)

<u>Tenure Track Faculty Positions (x7) in</u> <u>Sustainable Agriculture and Ecosystem Science</u>

College of Life Sciences and Agriculture, University of New Hampshire, Durham, New Hampshire, U.S.A. Posted by: Kate Sinclair

Woods Hole Oceanographic Institution seeks Applicants to Tenure-Track Position

Woods Hole Oceanographic Institution, Woods Hole, Massachusetts, U.S.A. Posted by: Penelope Wagner

Ph.D. or M.S. Assistantship in Isotope Ecology

University of Wyoming, Wyoming, U.S.A. Posted by: Kate Sinclair

Alaska Center for Climate Assessment and Policy seeks Research Faculty

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

Temporary Faculty Position: Environmental Resources Engineering

Department of Environmental Resource Engineering, Humboldt University, Arcata, California, U.S.A. Posted by: Kate Sinclair

Postdoctoral Scholar Position in Tundra Carbon Cycling

The Department of Earth System Science, University of California at Irvine, Irvine, California, U.S.A.
Posted by: Kate Sinclair

Geophysicist/Ice Radar Data Analyst

British Antarctic Survey, Cambridge, U.K. Posted by: Alexey Pavlov

Numerical Modeller for Ice-sheet Forecasting

British Antarctic Survey, Cambridge, U.K. Posted by: Liz Thomas

Ice Core Analytical Chemist

British Antarctic Survey, Cambridge, U.K. Posted by: Liz Thomas

Assistant Professor in Climate Science

Science and Technology Program, University of Washington Bothell, Bothwell, Washington, U.S.A. Posted by: Kate Sinclair

Tenure-Track Assistant Professor Position in Climate Change Ecology

Department of Wildlife Ecology and Conservation, University of Florida, Gainesville, Florida, U.S.A. Posted by: Kate Sinclair

Snow Scientists

Norwegian Water Resources and Energy Directorate, Oslo, Norway Posted by: Allen Pope

NSF GK-12 Graduate Student Fellowship

University of Colorado, Boulder, Colorado, U.S.A. Posted by: Cassandra Wheeler

Visiting Assistant Professor Geosciences

Denison University, Granville, Ohio, U.S.A. Posted by: Kate Sinclair

WWF-US Kathryn Fuller Fellowships

World Wildlife Fund - United States, Washington, D.C., U.S.A. Posted by: Allen Pope

Physical Oceanographer

British Antarctic Survey, Cambridge, U.K. Posted by: Claudia Halsband-Lenk

Postdoctoral Candidate - Biological Sciences

Florida International University, Miami, Florida, U.S.A. Posted by: Allen Pope

Resilience and Adaptation Program seeks Graduate Fellows

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







Jobs (continued)

Laboratory Manager Position

Duke University, Durham, North Carolina, U.S.A. Posted by: Nicolas Cassar

PhD Candidates - Marine Ecosystem Sustainability in the Arctic and Subarctic program

University of Alaska, Fairbanks, Alaska, U.S.A. Posted by: Gerlis Fugmann

Geography Lecturer/Faculty

The Department of Geography and Center for International Education, University of New Hampshire, Durham, New Hampshire

Posted by: Kate Sinclair

Postdoctoral Research Associates in Climate Science

University of Washington, Seattle, Washington, U.S.A. Posted by: Graham

<u>Graduate teaching and research fellowships in Biology-Ecology</u>

University of Toledo, Toledo, Ohio, U.S.A. Posted by: Kate Sinclair

Master's Programme in Circumpolar Health and Wellbeing seeks Applicants

Arctic Research Consortium of the United States (ARCUS), Fairbanks, Alaska, U.S.A.

Posted by: Penelope Wagner

CIRES/SPARC Research Associate

Cooperative Institute for Research in Environmental Sciences, Boulder, Colorado, U.S.A Posted by: Cassandra Wheeler

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.)

Matteo Cattadori (APECS Italy)

Jason Dave (The Ohio State U.)

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 Kortylo (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 Micklewicz 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)

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)

Jobs & Opportunities 13