



Shaping the Future of Polar Research



# APECS June 2010 Newsletter

APECS released the report "Four Years of Shaping the Future of Polar Research – Summary of IPY Activities" in May. It summarizes and showcases all the major APECS activities that our young organization was able to achieve in such a short time. A special thank you to all mentors who helped to share their advice over the years by participating in APECS events as well as providing advice on how to grow our organization. The constant input, dedication and energy of our members and mentors will help us shape the future of polar research for many more years!



We are delighted to announce that APECS is increasing its partnerships with other international polar organizations. Memorandums of Understanding are currently being finalized between APECS and the University of the Arctic and the International Antarctic Institute as well as the International Arctic Social Sciences Association (IASSA) and the Social Sciences and Humanities Antarctic Research Exchange (SHARE).

The preparations for the IPY Oslo Science Conference are keeping APECS busy at the moment. The APECS Career Development workshop prior to the conference will be attended by 120 participants and 45 mentors from around the world. One of the main APECS activities during the conference will be an APECS reception on June 8 with about 750 young researchers and mentors present for an evening of interesting entertainment and some 'polar speed-dating' where young researchers will get a chance to meet some of the amazing mentors that have supported us over the years. President Fugmann will be the Master of Ceremonies for the official closing of IPY ceremony on the final day of the conference. We are grateful to the Research Council of Norway for all of the support and encouragement they have given to make sure this conference is an amazing opportunity for the over 600 early career researchers attending the conference.

-Gerlis Fugmann, APECS President 2009-2010

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# APECS News & Updates

## 4 Years of APECS Activities!

Contributed by Jenny Baeseman

We are very proud to release a report summarizing the past 4 years of APECS activities. We have achieved a great deal in a very short time and should all be impressed by the amount of work that you and your

fellow early career colleagues have put in to making our organization a success. A special thank you to all those great mentors who helped to share their advice over the years by participating in APECS events as well as providing advice on how best to grow our organization. Congratulations APECS!!!

Download the Report at [http://apecs.arcticportal.org/images/stories/files/apecs\\_ipy\\_final\\_report\\_web.pdf](http://apecs.arcticportal.org/images/stories/files/apecs_ipy_final_report_web.pdf).





# 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>

## New APECS Promotional Material Available

Contributed by Jenny Baeseman

We know all of you want to help spread the word about our organization and advertise in your departments, at meetings, on your websites, and wherever. Here are some materials that you can use for those purposes designed by Bruno Bôto da Cruz. A special thanks also goes to Allen Pope for working with Bruno on text and formatting.



<http://apecs.arcticportal.org/features/1759-new-promotional-material>

## APECS RSS Feed Available

Contributed by Jenny Baeseman



Thanks to the great support we receive at the Arctic Portal in Iceland, we have a new RSS feed that integrates all the features of our website.

Every time something new is added to the website, it shows up on the feed - jobs, events, literature articles, posters, and much more. To subscribe to this feed, go to <http://www.apecs.is/feed>.

*This issue features images of the Antarctic Station "O'Higgins". Located at the north tip of the Antarctic Peninsula (63°19'15"S / 57°53'55"W), actually not placed in the Antarctic continent, but on a small island (Isabel Riquelme Island) just 40 meter in front of the continent-shore. The Station is one of the biggest and most modern of the Chilean stations, originally opened on the 14th of February 1948 and recently rebuilt in 2005.*

*The Station is run year-round as a scientific station and the military provides support to the scientists. The access to the station is generally made through King George Island, where there is a landing strip. The capacity of the station is up to 60 people in summer and 22 in winter. Different scientific equipment is available for research, especially for biology and micro-biology.*



*All images are courtesy of Francisco Fernandoy.*

The APECS newsletter is created by Benjamin Beall and the APECS Executive Committee. Please contact Ben ([bbeall@bgsu.edu](mailto: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.





## APECS News (cont).

### Silje-Kristin Jensen Joins the APECS Council

*Contributed by Jenny Baeseman*



The Executive Committee is proud to welcome our newest Council Member, Silje-Kristin Jensen from the Institute of Marine Research in Tromsø, Norway. Aside from being a polar marine mammal researcher, Silje has been actively posting news and information to the APECS website for a while as well as recruiting new members. She recently organized the first of many APECS Tromsø mentor evenings at Polaria and is

planning a funding workshop sponsored by the Research Council of Norway for September. We are very excited to have her on board and can already feel the energy and excitement she has generated from our Norwegian members.

Welcome Silje!

<http://apecs.arcticportal.org/features/1752-jensen-joins-council>

### Mentorship program update

*Contributed by Xin Juan & Kate Sinclair*

On 22 April 2010, the newly-formed mentor programme working group had their first teleconference, and some ideas were generated to improve the program:

1. An optional section will be added to the registration form which enables people to enter their personal/background information. This will allow mentees to be matched up with people who have similar backgrounds and life circumstances (as well as professional interests).
2. An evaluation process will be put in place to keep track of the scheme for both the mentors' and mentees' perspectives. A report will be generated that displays a listing of the applicants and their specializations. This information will be obtained from the APECS website.
3. For further development of the program, a strategy document will be drafted by the working group. This document will stipulate the direction of the program and will undergo constant updates as the group completes the evaluation and develops its ideas. The document will only be finalized after the evaluation process to facilitate the constant addition of new information.

<http://apecs.arcticportal.org/apecs-news/1763-mentorship-program-update>

### Adventures at Polaria - Report on APECS Tromsø Mentoring Event

*Contributed by Jenny Baeseman*



What could provide a better location to inspire young polar researchers than Tromsø's own Polaria? On the evening of May 5th, thirty-five young researchers came together to build on the successful symposium held in March 2010. The evening's theme focused on how to network, overcome challenges, and succeeding as young scientist in today's academic community. Dr. Martin Biuw from the Norwegian Polar Institute and Dr. Kirsten Krause from the University of Tromsø gave presentations based on their rich research experience. This was followed by a period of questions, answers, and discussions over the enjoyment of free waffles!

The first key message in both presentations promoted conducting research abroad. This was seen as an invaluable opportunity to gain international contacts and learn new research methods. Jumping at new and exciting opportunities encapsulated the enthusiasm young researchers need to adapt in a changing job market that ignores borders and—as Dr. Biuw's experience demonstrated—can land you on an isolated Sub-Antarctic island! (Which for most may not sound like a good thing, but for us polar researchers its a dream come true!) Finally, both presenters emphasized having positive and open communication with senior researchers. The evening was a success in bringing together young researchers to learn how to direct and develop their future careers in polar research.

We would like to thank Drs. Biuw and Krause for sharing their experiences with us and Polaria for providing such a perfect venue. A special thanks also to Silje-Kristin Jensen and Dana Bellis for helping to coordinate this great evening!

<http://apecs.arcticportal.org/apecs-news/1761-adventures-at-polaria-report-on-apecs-tromso-mentoring-event>



## APECS News (cont).

### New Brochure: Exploring Polar Science - Strengthening future generations of polar researchers

Contributed by Jenny Baeseman



An information flyer to 'explore' polar science is now available for students and early career scientists. The flyer is a shared initiative of the Association of Polar Early Career Scientists (APECS), the International Arctic Science Committee (IASC), the University of the Arctic (UArctic), the Scientific Committee on Antarctic Research (SCAR) and the International Antarctic Institute (IAI).

With a simple overview it aims to inform about international opportunities to study the richly diverse and challenging world of the polar regions. It contains information on, and links to international organizations that inform and advise early career scientists on: career development, networking, funding opportunities and communication and outreach.

The flyer offers a first step in the advancement and support of a strong future of polar researchers and can be found on the websites of the initiating organizations.

<http://apecs.arcticportal.org/apecs-news/1692-exploring-polar-science>

### APECS Director on the Radio

APECS Director, Jenny Baeseman, was recently interviewed by The Ends of The Earth radio programme on CKLB based out of Yellowknife, Canada. Dr. Baeseman talked about the formation of APECS as well as the exciting APECS 'Speed-Dating' Night planned for the IPY Oslo Science Conference in June.



<http://apecs.arcticportal.org/apecs-news/1717-cklb-may2010>

### APECS RUSSIA Panel at Young Researchers Council of VNIIOkeangeologia

Contributed by Dubrava Kirievskaya



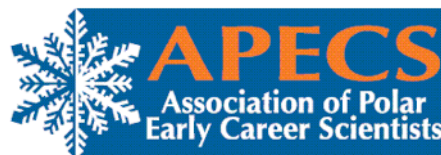
The Association of Polar Early Career Scientists (APECS), together with the All-Russia Research Institute of Geology and Mineral Resources of the World Ocean (VNIIOkeangeologia) held the APECS RUSSIA Panel "The first step to APECS" at the monthly meeting of the VNIIOkeangeologia Young Researchers Council, held in St. Petersburg, Russia from May 14, at 14.00.

Participants were introduced to the APECS organization and the Virtual Poster Session program, and invited to join our organization and get involved.

<http://apecs.arcticportal.org/apecs-news/1710-apecs-russia-panel-at-young-researchers-council-of-vniiokeangeologia>

### ExCom Meeting Notes (May 6) now available

Contributed by Kate Sinclair



The APECS Executive Committee had a productive conference call recently, and are all busy in the lead up to the Oslo IPY conference. For a summary of the latest ExCom news, please visit: <http://www.apecs.is/leadership/executive-committee/updates>

# Partner News & Announcements

## IASC Newsletter Spring 2010

*Contributed by Penelope Wagner*

A new IASC newsletter is available.

This Spring 2010 Progress edition covers:

- The IPY Conferences in 2010 and 2012
- The announcement of the first IASC Medal
- New ICSU funded projects
- ISC internal news

... and much more

<http://apecs.arcticportal.org/apecs-news/1702-iasc-newsletter-spring-2010>



## Patrick Webber awarded with the first IASC Medal

*Contributed by Francisco Fernandez*



The International Arctic Science Committee (IASC) is proud to announce that the first IASC Medal will be awarded to Professor Emeritus Patrick John Webber. Patrick Webber is recognized for his lifetime scientific contributions to arctic and alpine tundra ecology and plant taxonomy and the promotion of arctic research in general through his inspiring mentorship and leadership. Patrick Webber will be a mentor for the APECS Career

Development Workshop in Oslo and has also been a mentor for several APECS events in the past.

The medal will be presented by the IASC President, David Hik, on 9th June 2010, 13.20-14.00 at the IPY Oslo Science Conference. The award ceremony will be followed by a 30 minute lecture by the awardee.

<http://apecs.arcticportal.org/apecs-news/1700-patrick-webber-awarded-with-the-first-iasc-medal>



## Message from the Director

*The Research Council of Norway*

Spring has finally come to Northern Norway and it's been a welcome change because not only does it mean that the weather is getting warmer and the landscape greener - but the IPY Oslo Science Conference is finally here!!! I hope that those of you who are attending have finished your posters and presentations and are ready to take full advantage of all the great opportunities that will be available. Those of you who are not attending, you'll be able to watch the plenary lectures as webcasts, so be sure to check out the conference website: <http://www.ipy-osc.no/>

400 early career scientists will receive free accommodation during the conference and an additional 150 have received reduced registration fees thanks to the IPY Oslo Stipend Programme sponsored by the Research Council of Norway (RCN). The RCN is also sponsoring the APECS Career Development Workshop and the APECS Reception and Student Lounge during the conference.

The RCN is the main funding institution for science in Norway and hosts a wealth of great programmes and opportunities for all researchers - especially us polar-types. They also encourage researcher exchanges and have a number of fellowship opportunities for international researchers to come to Norway and for Norwegians to work abroad. I encourage you all to check out some of the amazing opportunities offered by the RCN for collaboration and work here in wonderful Norway.

RCN Polar Research Homepage: <http://bit.ly/RCN-polar>

RCN Funding Opportunities for Early Career Scientists: <http://bit.ly/RCN-fellowships>

Norway's Research Policy through 2015 (in English): <http://bit.ly/Norway-Polar-policy>





# New Members

*This month we had 38 new members from 17 countries. Welcome to APECS and we look forward to working with you to shape the future of polar research.*

Rupert Summerson - Doctoral Student  
- Geology      Australia

Jennifer Austin  
- Environmental Science      United Kingdom

Elínborg Pálsdóttir - Masters Student  
- Ecology      Norway

Trevor Porter - Doctoral Student  
- Plant Sciences      Canada

Denis Alexeev - Faculty  
- Ecology      Russia

Corinne Pomerleau - Doctoral Student  
- Environmental Science      Canada

Eleri Evans  
- Cryology & Glaciology      New Zealand

Rui Pedro Vieira - Masters Student  
- Marine & Freshwater Biology      Portugal

Ernesto Molina Balari - Postdoctoral  
Researcher  
- Oceanography      Australia

Huilin Li - Research Scientist  
- Cryology & Glaciology      China

Harold Lovell - Masters Student      United Kingdom

Jonathan Fuhrmann - Undergraduate  
- Geosciences      United Kingdom

Moacir Silva - Undergraduate  
- Agriculture & Soil Sciences      Brazil

Poul Baltzer Heide - Doctoral Student      Denmark

Hermano Martins  
- Environmental Science      Portugal

Raymond Patrick - Masters Student  
- Engineering      United States

Christopher Buckley  
- Energy & Fuels      United Kingdom

Helen Killeen - Undergraduate  
- International Relations      United States

Kelly Deuerling - Masters Student  
- Geology      United States

Guillaume Nicollaud - Masters Student  
- Geosciences      France

Lauren Engel - Doctoral Student  
- Law      United States

Marcin Cmielewski - Doctoral Student  
- Cryology & Glaciology      Poland

Jonas Mortin - Doctoral Student  
- Meteorology & Atmospheric Sciences      Sweden

Tiago Simões - Undergraduate  
- Paleontology      Brazil

Hanne Eik Pilskog - Masters Student  
- Ecology      Norway

Adriana Licuta - Doctoral Student  
- Engineering      Romania

Rodrigo Saez - Undergraduate  
- Cryology & Glaciology      Chile

Jason Petula - Faculty      United States

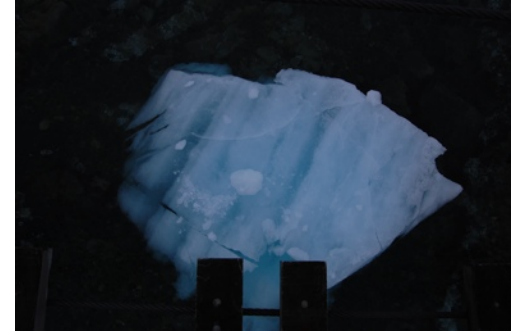
Eduarda Guerreiro  
- Marine & Freshwater Biology      Portugal

Yaroslav Ovsepyan - Doctoral Student  
- Geology      Russia

Niina Lappalainen - Doctoral Student  
- Plant Sciences      Finland

Dmitry Korshunov  
- Geology      Russia

Amber Annett - Doctoral Student  
- Oceanography      United Kingdom



## New Members, continued

Adriana Dalto - Postdoctoral Researcher - Marine & Freshwater Biology Brazil

Everton Poelking - Doctoral Student - Agriculture & Soil Sciences Brazil

Jennifer Fresque - Doctoral Student - Water Resources Canada

Didier Soto - Doctoral Student - Geosciences France

Luc Ampleman - Doctoral Student - Political Sciences Poland

## 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>.*

[Synoptic airborne thickness surveys reveal state of Arctic sea ice cover](#)

Contributed by [Nikolay Koldunov](#)

[Plasticity versus repeatability in seabird migratory behaviour](#)

Contributed by [Erli Costa](#)

[The value of the world's ecosystem services and natural capital](#)

Contributed by [Gifford Wong](#)

## Meetings & Workshops

### 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>

### 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



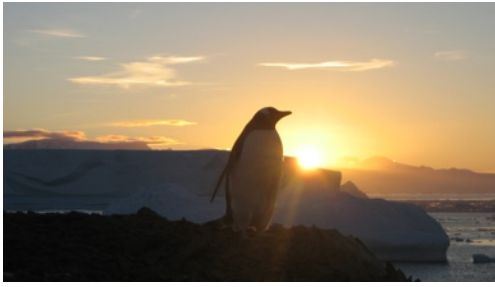
Energy and Enthusiasm is Contagious: How early career scientists can help the world reach excellence in science? Today, a successful early career scientist has to do brilliant research, publish in top journals, effectively communicate their work at conferences, and be actively involved in policy making,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

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



# Meetings & Workshops (cont.)

## Calling Early Career Scientists: NSF Planning Workshop On Land-Ice Contributions To Future Sea Level

11 - 14 July, 2010

A four-day workshop will be convened July 11-14, 2010, in Sterling, VA, to develop a Science and Implementation Plan on Land-Ice Contributions to Future Sea Level. We invite members of the research community who are interested in participating in the workshop to submit a one-page statement of interest explaining their background and how it fits within the context of the workshop goals. For the workshop to be successful, the participating scientists must be able to recognize and acknowledge the relevant contributions of other communities to the specific goal of projecting future sea-level rise.

In addition, balance in stage of career, gender and race will be considered in the selection process, as will the potential to provide new perspectives. To include the youngest perspectives, we encourage graduate students and post-docs to submit documentation to be considered for one of the six spots reserved for them to participate in the workshop. All travel costs will be covered for U.S. participants.

<http://apecs.is/apecs-news/1607-calling-early-career-scientists-nsf-planning-workshop-on-land-ice-contributions-to-future-sea-level>



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>

## 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.







# Meetings & Workshops (cont.)

## Abstract Deadline Extended - 11th International Circumpolar Remote Sensing Symposium

20 - 24 September 2010

The 11th International Circumpolar Remote Sensing Symposium (<http://alaska.usgs.gov/science/geography/CRSS2010/>) will be held 20-24 September 2010 at Cambridge University's 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 early career polar scientists.

The conference deals specifically with remote sensing applications in the polar environments, both Arctic and Antarctic. It will provide an international forum for the discussion of work currently being carried out in the circumpolar regions. Topics that have been discussed at previous CRSS meetings have included environmental monitoring, the cryosphere, resource prospecting, vegetation measurement, LiDAR, RADARSAT, polar GIS applications, and many others. The deadline for abstract submission has been extended to 15 June, 2010.

Further details of the conference and workshop can be found here: <http://alaska.usgs.gov/science/geography/CRSS2010/> and at <http://www.polarnetwork.org>

## 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". AFT comprises a policy section and a scientific section. This call for papers addresses the scientific section.



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 scientific section is divided into 3 parts: 1. A joint and multi disciplinary first day with 10 invited speakers ending with a panel and plenum debate; 2. Four parallel sessions (included a poster session) on the second and third day; 3. A summary session ending with a plenum debate

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](http://www.arcticfrontiers.com).

## Arctic Science Summit Week 2011, 1st Circular is available

28 March - 1 April 2011

A preparation for Arctic Science Summit Week 2011 that will be held in Seoul, South Korea next spring, is in progress and the organizing committee has just released a 1st Circular for the meeting. Recall that following a successful experience of ASSW 2009 in Bergen, it is planned to combine business meetings with a 3-day scientific symposium. During ASSW 2011, a number of APECS activities and early career scientists' involvement will be supported by the Organizing Committee and IASC.

<http://apecs.is/apecs-news/1582-arctic-science-summit-week-2011-1st-circular-is-available>

Download the circular: [http://apecs.is/images/stories/assw2011\\_circular.pdf](http://apecs.is/images/stories/assw2011_circular.pdf)

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](mailto: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>.



# 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.

## Station Laboratory Manager (for 2012 season)

Australian Antarctic Division, Antarctica

Posted by: Emily

## Potential Student Projects

Antarctic Climate and Ecosystems Cooperative Research Centre, Tasmania, Australia

Posted by: Emily

## Post-doc - Regional modelling of atmospheric composition in the Arctic

LATMOS, Université Paris VI, CNRS, Paris, France

Posted by: Jean-Christophe Raut

## Term Assistant Professor of Conservation Biology

George Mason University, Fairfax, Virginia, U.S.A.

Posted by: Claudia Halsbank-Lenk

## Laboratory & Facility Support Assistant

British Antarctic Survey, Cambridge, U.K.

Posted by: Layla Osman

## Volunteer field helpers - Marine mammals research

Elephant Seal Research Group, Sea Lion Island, Falkland Islands

Posted by: Layla Osman

## PostDoc position

World Glacier Monitoring Service, Department of Geography, University of Zurich, Zurich, Switzerland

Posted by: Layla Osman

## Postdoc - Modelling the time relationship between temperature and greenhouse gases

Laboratoire de Glaciologie and Geophysique de l'Environnement and Laboratoire Jean Kuntzmann, Grenoble, France

Posted by: Francisco Fernandez

## Mammal Biologist

The National Ecological Observatory Network, Boulder, Colorado, U.S.A.

Posted by: Alex Taylor

## Research Scientist - JWCRP Monsoon Modelling, NCASClimate

National Centre for Atmospheric Science, University of Reading, Reading, U.K.

Posted by: Silje-Kristin Jensen

## Logistics Assistant

Norwegian Polar Institute, Longyearbyen, Svalbard

Posted by: Allen Pope

## Postdoc - Terrestrial Ecosystem Feedbacks to Climate Change

Department of Biology, University of Florida, Florida, U.S.A.

Posted by: Kim Jochum

## 3 Post Doctoral Fellowships

Climate Change Research Centre, University of New South Wales, Sydney, Australia

Posted by: Silje-Kristin Jensen

## Scientific Manager

Met Office, Exeter, U.K.

Posted by: Silje-Kristin Jensen

## Canada Research Chair - Numerical Modeling of Arctic Marine Ecosystems

Laval University, Quebec, Canada

Posted by: Torsten Sachs

## PhD Student and Postdoc Position at AWI, Division Sea Ice Physics

Alfred Wegener Institute, Bremerhaven, Germany

Posted by: Layla Osman

## Graduate Fellowship Opportunity

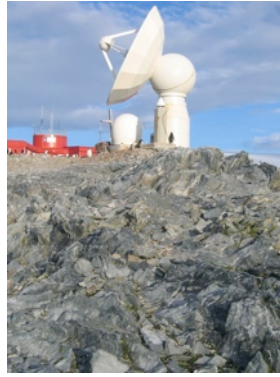
Prince William Sound Oil Spill Recovery Institute, Cordova, Alaska, U.S.A.

Posted by: Kim Jochum

## Volunteer field technician - island ecological monitoring project

Islands and Oceans Center, Homer, Alaska, U.S.A.

Posted by: Kim Jochum



# 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.

Subglacial Meltwater Drainage at Paakitsoq, West Greenland: Insights from a Distributed, Physically Based Numerical Model

*Contributed by: Allison Banwell*

The Good, the Bad, and the Unknown: How climate change is shaping Greenland's nation branding strategy

*Contributed by: Andreea Zugravu*

Light and Colour Design Challenges in Extreme Environments

*Contributed by: Regina Peldszus*

Stable states of an Ice-Ocean System using a Coupled Cell Model

*Contributed by: Marc Mueller-Stoffel*

Laser Optical Plankton Counter (LOPC) - a new approach in resolving questions about the Little Auks prey distribution on the West Spitsbergen Shelf

*Contributed by: Emilia Trudnowska*

*Toxoplasma gondii* in polar bears and their marine mammal prey: evidence for a marine transmission pathway?

*Contributed by: Silje-Kristin Jensen*

Laser Optical Plankton Counter (LOPC) - a new approach in resolving questions about the Little Auks prey distribution on the West Spitsbergen Shelf

*Contributed by: Emilia Trudnowska*



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