



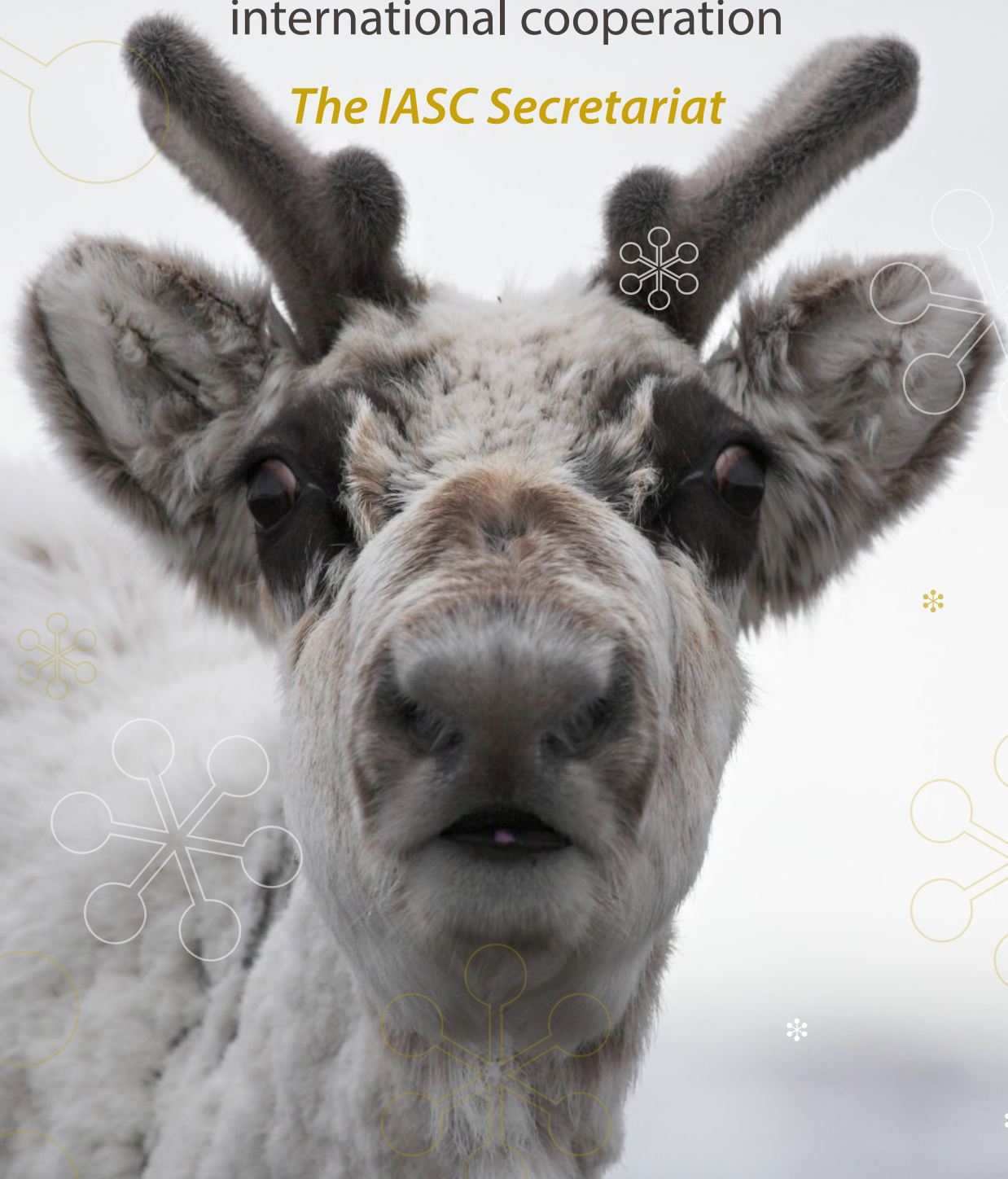
IASC INTERNATIONAL ARCTIC
SCIENCE COMMITTEE

DECEMBER 2014

IASCPROGRESS

Wishing you a Merry Christmas
and all the best for 2015
Thank you for another year of wonderful
international cooperation

The IASC Secretariat



* 2014 Highlights *

SCAR and IASC Announce a Second Joint Conference for 2018

Celebrating 10 years of fruitful collaboration in facilitating international research in both Polar Regions, the Scientific Committee on Antarctic Research (SCAR) and IASC, have decided to arrange a second joint conference. Building on the success of the 2008 SCAR/IASC Conference in St. Petersburg (Russia) and two subsequent conferences within the International Polar Year, the 2018 SCAR/IASC Conference will be hosted by the Swiss Committee on Polar and High Altitude Research in Davos, Switzerland on 15-27 June 2018.



IASC and Partners Identify Arctic Research Priorities for the Next Decade

Austria Becomes IASC's 22nd Member Country

IASC Council welcomed Austria as its 22nd member country. Austria will be represented in IASC through the recently established Austrian Polar Research Institute (APRI). The APRI Executive Secretary, Wolfgang Schöner, will serve as Council member. Council recognized not only Austria's long history in Arctic research, but also its current research program, which is facilitated through the APRI.

Arctic Data Committee

IASC and SAON Establish Joint Arctic Data Committee to Facilitate Free and Easy Access to Data and Information

On November 10th and 11th 2014, recently established data management committees IASC and Sustaining Arctic Observing Networks (SAON) jointly met in Potsdam, Germany. During this inaugural meeting, members of each committee agreed to merge to form a single Arctic Data Committee (ADC). The ADC will include representatives appointed by IASC and SAON national bodies, but will be open to all interested and engaged individual and organizational participants. Additionally, relationships will be established between the ADC and other relevant data management bodies

including, for example, the Standing Committee on Antarctic Data Management, GEO Cold Regions and other regional initiatives. The ADC will engage with the broader community while continuing to report to the IASC and SAON Executive bodies. Four focus areas were identified by the ADC for further action: i) establishing a network map of the arctic data management "ecosystem" for use in system design, policy formulation, and network development; ii) development of recommendations on a common set of metadata elements relevant across Arctic research, including community driven research; iii) an instruc-

First IASC Fellowships Awarded

Promoting and involving the next generation of scientists working in the Arctic is of major importance for IASC towards achieving its mission. Since 2014, IASC maintains a Fellowship Program that provides the opportunity for early career scientists to become involved in leading-edge scientific activities at a circum-arctic and international level, to build an international network of contacts and also to develop management skills.

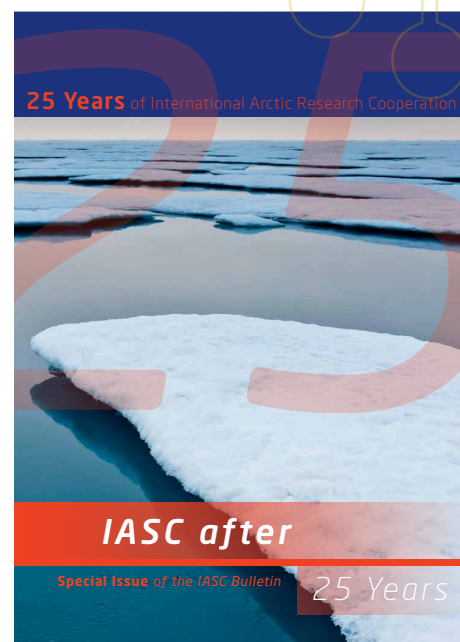


IASC Leadership

At the ASSW 2014, Susan Barr (Norway) was elected new IASC President. She took over the presidency from David Hik (Canada) whose four-year term came to an end.

IASC Council re-elected Vice-President Naja Mikkelsen, Geological Survey of Denmark and Greenland, for another four years. Vladimir I. Pavlenko, Russian Academy of Sciences, and Larry Hinzman, International Arctic Research Center, Fairbanks AK, were elected new Vice-Presidents. The Executive Committee is complemented by the fourth Vice-President Huigen Yang, Polar Research Institute of China, and the Executive Secretary Volker Rachold.

IASC Prepares History Publication:



In 2014, IASC supported **9** networks, **27** workshops and several other international activities

tive report on development and implications of new data publication and citation models; iv) an interoperability experiment aiming to tie together existing data services in support of research addressing selected societal priority areas. Preliminary results of these efforts will be reported during Arctic Science Summit Week in Toyama, Japan in April of 2015.

For more information, contact:

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Jan René Larsen, SAON (jan.rene.larsen@amap.no)

Peter Pulsifer, ADC Chair (peter.pulsifer@colorado.edu)

Who is who at the IASC Secretariat?

This past year, the IASC secretariat has received growing international support from IASC member countries. Support for the IASC Working Groups (WG) is provided by:

Atmosphere, Marine, Terrestrial WGs

Yoo Kyung Lee, IASC Officer, hosted by the Korea Polar Research Institute (KOPRI)

Contact: yoo.kyung.lee@iasc.info

Cryosphere WG

Tetsuo Sueyoshi, IASC Officer, hosted by the Japanese National Institute of Polar Research Institute (NIPR)

Contact: sueyoshi.tetsuo@nipr.ac.jp

Social & Human WG

Susan File, IASC Officer, hosted by the Canadian Polar Commission (CPC)

Contact: susan.file@polarcom.gc.ca

Maja Lisowska will join the IASC secretariat in January 2015 and will coordinate the IASC Fellowship Program and other mechanisms of Early Career Scientists' support. Maja is affiliated with the Polish Centre for Polar Studies and the Polish Polar Consortium.

Our central secretariat is located in Potsdam, Germany and includes:

Volker Rachold, Executive Secretary

Contact: volker.rachold@iasc.info

Heike Midleja, Administrative Assistant

Contact: heike.midleja@iasc.info

Mare Pit, Executive Officer

Contact: mare.pit@iasc.info

Ursula Heidbach, Communications Officer

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For general questions, you can reach the secretariat at +49-331-2882214 or by e-mail at info@iasc.info

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IASC Secretariat



Tetsuo Sueyoshi

Yoo Kyung Lee

Maja Lisowska

Susan File

Volker Rachold

Heike Midleja

Mare Pit

Ursula Heidbach

IASC Council

Country	Organization	Representative
Austria	Austrian Polar Research Institute (APRI)	Wolfgang Schöner
Canada	Canadian Polar Commission	David Hik
China	Chinese Arctic and Antarctic Administration	Huigen Yang, Vice-President
Czech Republic	Centre for Polar Ecology	Josef Elster
Denmark/Greenland	Agency for Science, Technology and Innovation	Naja Mikkelsen, Vice-President
Finland	Delegation of the Finnish Academies of Science and Letters	Kari Laine
France	Institute Polaire Français	Yves Frenot
Germany	Deutsche Forschungsgemeinschaft	Karin Lochte
Iceland	RANNÍS, The Icelandic Centre for Research	Thorsteinn Gunnarsson
India	National Centre for Antarctic and Ocean Research (NCAOR)	Sivaramakrishnan Rajan
Italy	National Research Council of Italy	Carlo Brabante
Japan	Science Council of Japan	Tetsuo Ohata
The Netherlands	The Netherlands Organization for Scientific Research	Louwrens Hacquebord
Norway	The Research Council of Norway	Susan Barr, President
Poland	Polish Academy of Sciences, Committee on Polar Research	Jacek Jania
Russia	The Russian Academy of Sciences	Vladimir Pavlenko, Vice-President
Republic of Korea	Korea National Committee on Polar Research	Byong-Kwon Park
Spain	Comité Polar Español	Manuel Catalan
Sweden	The Swedish Research Council	Mats Andersson
Switzerland	Swiss Committee on Polar Research	Martin Lüthi
United Kingdom	Natural Environment Research Council	Cynan Ellis-Evans
USA	Polar Research Board	Larry Hinzman, Vice-President