



7th International Conference on Arctic Margins - ICAM 2015

10. oktober 2014

Trondheim, Norway, 2nd to 5th June 2015.



ICAM: The International Conference on Arctic Margins (ICAM) is a forum for earth scientists who study the Arctic. ICAM was founded by the U.S. Department of the Interior Bureau of Ocean Energy Management in 1991 with the underlying themes of Arctic understanding and international cooperation in Arctic research. Since its very beginning ICAM has proved a successful arena to raise the geo-scientific knowledge of the Arctic and to foster cooperation and collaboration among Arctic researchers.

ICAM is organized, hosted, and conducted by scientists for scientists, which makes it a unique forum. Since its inception in 1991 six meetings have been held in Anchorage, Magadan, Celle, Dartmouth, Tromsø and Fairbanks.

ICAM VII 2015 in Trondheim, Norway

The next meeting, 7th International Conference on Arctic Margins (ICAM VII), previously announced to be arranged in St. Petersburg, will be held 2nd-5th June 2015, in Trondheim, Norway. ICAM VII is hosted by the Geological Survey of Norway (NGU), and will be held at Britannia Hotel in the city center of Trondheim.

The ICAM VII International Organizing Committee is chaired by Morten Smelror (NGU) and Oleg Petrov (VSEGEI, vice-President of the CGMW Subcommittee for Northern Eurasia), and comprises the members Karin Andreassen (UiT), Harald Brekke (NPD), James Clough (Alaska DGGS), Bernard Coakley (UAF), Dieter Franke (BGR), Thomas Funck (GEUS), Carmen Gaina (UiO), Wilfried Jokat (AWI), Valery Kaminsky (VNIIOkeangeologia), Hans-Joachim Kumpel (BGR), Astrid Lyså (NGU), Alexander Minakov (UiT), Andrey Morozov (Rosnedra), Odleiv Olesen (NGU), Victoria Pease (Stockholm University), Sergey Sokolov (RAS), Ruediger Stein (AWI) and Dennis Thurston (BOEM).

ICAM VII 2015 General Session Topics

The scientific themes for ICAM VII are as follows:

- New data on seafloor geology and deep structure of the Arctic Basin and adjacent areas (their implementation in international projects, with sub-session on planned field activities)
- Circum-Arctic onshore-offshore structural relations
- Stratigraphy, paleo-environments and geological history of the Arctic basin and adjacent areas
- Arctic Large Igneous Provinces and their geodynamic significance
- Plate reconstructions and lithosphere evolution of the Arctic region
- Glacial events and their geological consequences (with sub-session on origin of bottom sediments)
- Arctic Gas Hydrates

Call for Abstracts

Abstracts are accepted for both oral and poster presentations. Presentations will be selected to cover the conference scientific themes. Given the limited number of oral presentation slots available, the Organizing Committee, in collaboration with session

chairs, may assign some abstracts to the poster session. Both oral and poster presentations carry equal weight and abstracts will be published for both. Authors will be informed of the final format of their presentation before end of April 2015.

Send Abstracts to: Morten.Smelror@ngu.no

The deadline for abstract submission is 15th April 2015.

ICAM VII Proceedings

Proceedings for the 7th International Conference on Arctic Margins will be published in a special book edited by an international board under Norwegian-Russian chair and published by Springer Verlag.

Deadline for submitting manuscripts is 1st October 2015.

Online registration

Online registration is at <https://viaregi.revio.no/icam15>

Registration are open until 17th May 2015. Registration costs are NOK 3900,- per delegate and NOK 3200,- for students.

Venue

[Britannia Hotel](#), Dronningens gate 5, 7011 Trondheim. Phone: +47 73 800 800; e-mail: britannia@britannia.no

Contacts

Questions or suggestions regarding ICAM VII can be addressed to secretary Tove Aune, e-mail: Tove.Aune@ngu.no or chairs Morten Smelror, e-mail: Morten.Smelror@ngu.no and Oleg V. Petrov, e-mail: vsgdir@vsegei.ru

Pre-Conference Excursion (1st June)

Deep sea sediments, pillow lavas and iron-ores. One day excursion in the Trondheim Region to examine overthrust and folded remains of deep sea sediments, lavas and MFS of the Iapetus Ocean, preserved in the roots of the Caledonides.

[More information](#)

[Registration](#)

Post-Conference Excursion (5th-7th June)

The Leka Ophiolite and the Norwegian Strandflat. A three days excursion to examine the ophiolite sequence at the island of Leka and have a walk on the exposed Moho. We will visit a number of sites on the strandflat, the characteristic low-lying foreshore and beach features along the coast of Norway, and (if weather allows) walk the top of rugged hills to enjoy the majestic view of the coast. Only a limited number of seats are available on this excursion.

[More information](#)

[Registration](#)

Partners and Sponsors

ICAM VII partners and sponsors are Alaska Division of Geological & Geophysical Surveys, Alfred Wegener Institute, Bundesanstalt für Geowissenschaften und Rohstoffe, Centre for Arctic Gas Hydrate, Environment and Climate at UiT-The Arctic University of Norway, Center for Earth Evolution and Dynamics at University of Oslo, Geological Survey of Denmark and Greenland, Geological Survey of Norway, Norwegian Petroleum Directorate, Rosnedra, Russian Academy of Science, Stockholm University, VNIIOkengeologia, VSEGEI and U.S. Bureau of Ocean Energy Management.

