

THE ARCTIC CONFERENCE DAYS 2007

TROMSØ, NORWAY 3 – 7 SEPTEMBER 2007

Practical details

Where and when

Tromsø, Norway, 3-7 September 2007

Important dates

Abstract deadline: 1st of April 2007

Registration with reduced fee: 15th of May 2007

Call for abstracts

Authors are invited to submit abstracts on relevant topics for oral presentations or posters.

Information about abstract submission is available on the conference web pages – www.geologi.no/AD2007.

Submit the abstracts to ngf@geologi.no. Abstract submission without conference registration will not be accepted.

Call for papers – Norwegian Journal of Geology

A special volume of the Norwegian Journal of Geology will be produced. The deadline for manuscripts is 1st of October 2007. Prospective authors should check

www.geologi.no/AD2007 for further information.

Registration

Registration can be done on www.geologi.no/AD2007.

Participants registering before 15th of May 2007 will get a reduced conference fee.

The Arctic Conference Days 3-7 September in Tromsø in the International Polar Year, 2007, will consist of three separate, but tightly related conferences:

ICAM V The Fifth International Conference on Arctic Margins

3 – 5 September

AGREE II The Second Conference on Arctic Geology, Resources and Environment

6 – 7 September

SEST The Conference on "Shelf Edge and Shoreline Trajectories, A Dynamic Approach to Stratigraphic Analysis"

3 – 5 September



GEOLOGICAL
SOCIETY OF NORWAY

EAGE

EUROPEAN
ASSOCIATION OF
GEOSCIENTISTS &
ENGINEERS

INVITATION AND CALL FOR PAPERS

ICAM V

3 – 5 September 2007

The International Conference on Arctic Margins (ICAM) provides a forum for the exchange of information and presentation of current Arctic research.

Conference themes include:

Geodynamics and Tectonic Evolution of Arctic Region

Search for past plate boundaries; Megasequences in the Circum Arctic; Magmatism; Palaeogeography

Circum Arctic Orogens

Uralides; Caledonides/Ellesmerian; Brooks Range

Sedimentary Basin Development

Uplift and Erosion of Arctic Margins – Timing and Causes

Continental Slopes and Deep Basins

Sedimentary processes; Origin and evolution of the Alpha-Mendelev Ridges

Arctic Gateways

Tectonics; Palaeo-oceanography

Glacial History and Processes

Morphological development; Palaeoclimate; Permafrost; Technologies for Arctic Ocean Research

AGREE II

6 – 7 September 2007

The Arctic Geology, Resources and Environment Conference (AGReE) is a forum for presenting recent developments in exploration and exploitation in the Arctic, and for discussing future challenges.

Conference themes include:

Sedimentary basins – geology and hydrocarbon potential

Regional studies; Greenland-Norwegian Sea; Barents Sea and Timan-Pechora provinces; Kara Sea and NW Siberian provinces; East Siberian seas and adjacent land areas; Russian Far East; Chukchi, MacKenzie and Sverdrup provinces; Labrador Sea and Baffin Bay

Gas hydrates – risk or resource

Government HC Resource Assessments and Management Plans

Industry Development of HC Discoveries

Development Plans; Technological and economic challenges; Environmental and social challenges

Mineral and Ore Resources of the Arctic

Development Plans; Technological and economic Challenges; Environmental and social challenges

SEST

3 – 5 September 2007

The Shelf Edge and Shoreline Trajectories Conference (SEST) will focus on how field observations, seismic and core data may be used as an aid to identify palaeo-shelf edges and shorelines.

The Arctic archipelago of Svalbard holds some of the World's best preserved field examples of a geological record of such features. A pre-conference excursion to Svalbard will visit these world class outcrops.

Tana in Finnmark is an exciting and different part of Norway both in terms of geology and culture. On a post-conference excursion to the northernmost part of Europe, field trip participants have the opportunity to study sedimentological and sequence stratigraphic relationships in detail.

On the last conference day, there will be a work-shop over sedimentological cores from shelf edge via slope to basin floor of the Permian Tanqua Karoo Basin in South Africa (flown in).

Conference themes include:

Recent developments in sequence stratigraphy

Facies associations in relation to shoreline and shelf edge

Future directions in stratigraphic analysis

The Conference committee for ICAM V and AGReE II consists of:

Harald Brekke, NGF/Norwegian Petroleum Directorate; Salve Dahle, Akvaplan-Niva; Winfried Dallmann, Norwegian Polar Institute; Jan Inge Faleide, University of Oslo; Valery Kaminsky, All-Russian Research Institute for Geology and Mineral Resources of the World Oceans (VNIIOkeangeologia); Yngve Kristoffersen, University of Bergen; Lars Kullerud, University of the Arctic; Vidar B. Larsen, Statoil; Andrey Morozov, Russian Federal Subsoil Use Agency (ROSNEFRA); Snorre Olaussen, EAGE/ENI Norway; Oleg Petrov, All-Russian Geological Research Institute (VSEGEI); Morten Smelror, Geological Survey of Norway; Jørgen Stenvold, Store Norske Spitsbergen Grubekompani (SNSG); Tore Vorren, University of Tromsø; Andrew Zayonchek, VNIIOkeangeologia/Russian Academy of Sciences

The Conference committee for SEST:

Sverre Henriksen, Statoil
Erik P. Johannesen, Statoil
William Helland Hansen, University of Bergen
John Howell, University of Bergen
Ole Martinsen, Norsk Hydro
Ron Steel, University of Texas, Austin
Gary Hampson, Imperial College, London