



Desire for Northern Living Conference

Alta, Norway
Monday 5th March to Friday 9th
March 2012

Northern Housing Forum/The Borealis Conference

The Borealis Conference was organized for the first time in 2007 and again in 2009.

In 2012 The Borealis Conference will merge with the Northern Housing Forum and together they address inspiring issues related to sustainable development of the north.

Tuesday 5. March

19.30

ICE BREAKER PARTY- Student House City.

Keynote speaker:

Special Advisor Arne O. Holm, Norwegian Center of High North Studies

Technical tour 1

Monday 5. March

The Sapmi Experience

Join us in the exploration of the multicultural Finnmark on the first technical tour.

Explore the exotic homeland of the sami people, the kvens and the "Viking" norwegians on a roundtrip along the coast and over the tundra of inner Finnmark. You will be introduced to both the historical and the modern way of living in this harsh, fascinating landscape. In the sami capital, Karasjok, we visit the Sami Parliament. In Kautokeino we visit "Diethosiida", location for Sami university collage, Institute of sami research and more. Before dinner we stop at an unexpected pearl of a silver gallery, Juhls Silvergalleri, exhibiting traditional and modern jewelry, art and even Arabic culture. At the return to Alta, we might even be visited by the dancing virgins of the northern lights if weather allows.

Technical tour 2

Tuesday 6. March

A trip to the future

Join us to the future with a trip through fascinating vary landscape of coast and tundra highland to Hammerfest.

Hammerfest is a modern town contributing high tech forms of energy to the world. Currents, LNG (liquid natural gas), oil and wind are explored as energy sources. Snøhvit is a pioneer LNG project in the Barents sea. We visit the LNG terminal Melkøya just of the coast of Hammerfest. Explore how huge industry settling can contribute to development of a region. During the visit to Hammerfest we will have a guided tour of the Arctic cultural center and the Museum of reconstruction of Finnmark and Northern Troms.

Wednesday 7. March

08.00 - 09.00

Registration
Finnmark University College,
Alta

09.00 - 09.15

Opening by Sveinung Eikeland,
Principal of Finnmark University
College, Norway

SESSION 1

NORTHERN DESIGN

09.15 - 12.00

Moderator: Senior Researcher
Cecilie Flyen Oeyen, Norway

Presentation of Arctic Culture
House in Hammerfest A-Lab
Architects, Norway

Presentation of The Sami Parliam-
ent in Karasjok Architect Stein
Halvorsen, Norway

Planet North and Spaceships that
land there Architect Tony Zedda,
Canada

How to create resilient places that
are livable today and sustainable
tomorrow? Associate Architect
Kristian Skovbakke Villadsen,
Denmark.

12.00 - 13.00 Lunch

SESSION 2

CULTURAL IDENTITY IN THE NORTH

13.00 - 17.00

Moderator: Energy Specialist
Mimi Burbage, Alaska,

Continuity and change in the im-
age of the High North Professor
Kjell Olsen, Norway

Sustainable Housing and Com-
munities A Northern Design
Process, Senior Researcher Bill
Sample, Canada

Documentary film Ass. Profes-
sor Kristin Nikolaisen/Beate
Nesheim, Norway

Indigenous Wisdom - 21th Cen-
tury Technology President Jack
Hebert, Alaska,

19.00

Dinner at Sorrisniva

Keynote speaker: Daniel Wildcat

Thursday 8. March

SESSION 3

SOCIAL HOUSING, MOBILITIES AND RURALITIES

09.00 - 12.00

Moderator: Dean Ingvar Hauge,
Norway

Housing People First in a
Northern Climate Director Mark
Romick, Alaska

Highly Skilled Migrants Entering
the Labour Market: The role of
Gender and Place, senior re-
searcher, Marit Aure, Norway

"Ways of Knowing": design and
self-determination in Denendeh
Professor Gavin Renwick, Canada

Demographic changes in the
High North Professor Gunhild
Hagestad.

12.00 - 13.00, Lunch

SESSION 4 - PASSIVE HOUSING, ENERGY AND ENVIRONMEN- TAL SUSTAINABILITY

13.00 - 17.00

Moderator: Group Leader Fritjof
Salvesen, KanEnergi/AsplanViak,
Oslo, Norway

Passive Housing in Alaska Passive
House Builder Torsten Clupp,
Alaska, US

Passive House and Zero-Energy
House in East-Finland Director
Søren Pedersen, Denmark

Climate engineering technologies
for building energy-efficient and
user comfort in buildings, Diplom
Engineer Matthias Rudolph,
Germany

Advanced Housing Renovation -
From demonstration projects to
volume market. Project Manager
Are Rødshø, Husbanken, Norway

Closing remarks:

The Arctic Sovereignty, Global
Warming and The Limits of The
Industrial Revolution Senior Con-
sultant Oliver Drerup, Canada

Friday 9. March

Optional post conference pro-
gramme

09.00 - 12.00

Parallell workshops and networking

a) Architects, Planners, Policy Makers
and Builders:
"Energy Efficiency for
Existing Housing in the North"

Retrofitting for Energy Savings: An
Alaskan Perspective

Super Energy Retrofits: How Far Can
We Go?

Ventilation: The latest and Greatest
for Keeping Tight Northern Buildings
Healthy

b) Researchers: "Social Housing, Mo-
bilities and Ruralities in the North"

12.00 - 13.00 Lunch

13.00 - 16.00

TECHNICAL TOUR 3

The Alta area: focus on construction
in Cold Climate/ Low Energy Housing
and Social Housing.

Borealis Winter Festi-
val 2012 is arranged
in Alta
8. - 18. March 2012.

The festival starts
with an opening
ceremony / show on
Thursday 8. March.



Ingvar Hauge, Norway Moderator session 3

Senior advisor Finnmark University College. Former dean at Finnmark University College, now senior advisor. Cand. polit from University of Bergen. 16 years experience as leader in higher education. Background from business organizations and public management.



Mimi Burbage, Alaska Moderator Session 2

AHFC's Program Coordinator for the Weatherization and Housing Rehabilitation programs for the state. Provides technical assistance to agencies and tribes working in rural Alaska. 30 years in the weatherization and building science industries. Directs community building and residential weatherization programs. President of Energy Outwest.



Fritjof Salvesen, Norway Moderator session 4:

Head of department, Asplan Viac. Renewable energy sources with specialty in solar energy energy efficiency, indoor air quality. Leads the national Program for Research in the indoor environment, renewable energy sources and energy efficiency. Experience from projects and various governing bodies within the International Energy Agency, expert to the European Commission.



Cecilie Flyen Øyen, Norway Moderator session 1

Senior researcher, SINTEF. Working on her doctoral thesis on climate adaptation and moisture problems in the building process, with focus on critical decisions in the early stages of the building process. Research areas are climate change, legal framework and its affects on building process practice, municipal framework, execution of public, regional and local policy, architectural development.



Daniel Wildcat, USA Keynote speaker

Professor at Haskell Indian Nations University, Kansas. Writes on indigenous knowledge, technology, environment, and education. Co-directs the Haskell Environmental Research Studies Center. A Yuchi member of the Muscogee Nation of Oklahoma. Known for his commitment to environmental defense and cultural diversity, Dr. Wildcat has been honored by the Kansas City organization The Future Is Now with the Heart Peace Award.



Arne O. Holm, Norway Keynote speaker

Senior advisor Center for High North Development, Bodø. A writer, in-depth journalist and editor. He has worked for Dagbladet for 15 years, as a news editor of Dagens Næringsliv for 5 years and as an editor of Svalbardposten for 3 years. From 2002 to 2006 he was editor of documentary series Brennpunkt, NRK1. He has won several prizes for his social and political engaged reportages.



For information and registration:

<http://www.husbanken.no/internasjonalt-arbeid/desireforthernliving/>

