

Program, Spatial Issues in Arctic Marine Resource Management, Sept 4-6, 2014

Primary Organizers: Brooks A. Kaiser, Linda Fernandez, Niels Vestergaard

C-0236

Keynote speakers

Henrik Österblom, Deputy Science Director, Stockholm Resilience Center (Stockholm, SE)

James Sanchirico, Professor, University of California, Davis (Davis, CA, USA)

Location: Hotel Scandic Anglais, Stockholm, SE

Day 1: Thursday 4/9

9:00 AM

Registration and Coffee

9:30 AM-9:45 AM

Introduction to the workshop and participants

9:45-11:15

Keynote 1 Henrik Österblom, Stockholm Resilience Center, Stockholm, SE
Ecosystem-based management and international marine governance

11:15-12:15

Presentations

On the importance of temporal and spatial variation in fisheries
Arne Eide, UiT The Arctic University of Norway

An overview of spatial invasive species questions for the Arctic
Brooks A. Kaiser, University of Southern Denmark, Esbjerg, DK

12:15 PM – 1:30 PM

Lunch

1:30 PM – 3:00 PM

Presentations:

Seismic surveys in Greenland - An example of noise regulation at a cumulative level
Line A. Kyhn, Aarhus University, DK

Spatial and Temporal Assessment of Marine Important Ecological Area Processes and Emerging Energy Exploration, Shipping and Fisheries Pressures

Patrick Halpin, Duke University, USA

Marine Invasive Species Issues for the Arctic over Time and Space
Linda Fernandez, Virginia Commonwealth University, VA, USA

3:00 PM – 3:30 PM

Coffee Break

3:30 PM – 5:00 PM

Presentations:

Future challenges in research and management of the invasive snow crab (Chionoecetes opilio) in the Arctic Barents Sea
Jan Sundet, Norwegian Institute for Marine Research, Tromsø, NO

Assessment and management of invasive crab stocks in the Barents Sea
Sergey Bakanev, PINRO, Murmansk, Russia

Some aspects of biology of non-native commercial crustacean in the Barents Sea and adjacent waters.
Konstantin Sokolov, PINRO, Murmansk, Russia

6:00 PM PROMPT Departure from Stadshusbron aboard the M/S Prins Carl Philip for a dinner cruise to Drottningholm world heritage site
8:30 PM Ship returns to Stadshusbron.

Day 2: Friday 5/9

9:00 AM - 10:30 AM Keynote 2, James Sanchirico, University of California, Davis, (Davis, CA, USA)
Spatial Management of Renewable Resources: Lessons for Arctic Resources

10:30 AM - 11:00 AM Coffee Break

11:00 AM -12:30 PM Presentations:
TBA
Marcus Carson, Stockholm Environment Institute, Stockholm, SE

The International Relations of North Atlantic Marine Resources
Rasmus Gjedsø Bertelsen, Aalborg University, Aalborg, DK

Contradiction between Ecology and International Law: The case of the North Atlantic Mackerel
Lars Ravn-Jonsen, University of Southern Denmark, Esbjerg, DK

12:30 PM- 1:30 PM Lunch at hotel

2:00 PM - 5:00 PM Swedish Museum of Natural History, Polar and Climate Exhibits.
Guide/Discussion: Per Andersson, Deputy Head of the Museum's Research Division

6:00 PM Dinner /Networking: Operakällaren, Redarsalen, Karl XII:S torg, Box 1616

Day 3: Sat 6/9

9:00 AM - 10:30 AM *Games in the Arctic: applying game theory insights to Arctic challenges*
Sergei Izmalkov, New Economic School, Moscow, Russia

Resource management in the Arctic: Accommodating multiple uses in economic models
Maarten Punt, Center of Life and Food Sciences, Munich, Germany

Fisheries Management: Arctic principles
Niels Vestergaard, University of Southern Denmark, Esbjerg, DK

10:30 AM -11:00 AM Coffee Break

11:00 AM – 12:30 PM Workshop summary and strategy discussions for targeted research collaborations:
Linda Fernandez, Brooks Kaiser, Niels Vestergaard

12:30 PM – 1:30 PM Lunch