

**Final draft of program for  
The First International Conference on Urbanisation in the Arctic  
Ilimmarfik, Nuuk, Greenland, 28<sup>th</sup>-30<sup>th</sup> August 2012**

*Monday 27<sup>th</sup> August 2012*

**Registration**

15:00-17:30 Registration. Ilimmarfik.

**Reception**

18:00-21:00 Get together Reception.  
Hosted by Palle Christiansen, Minister for Education, Research  
and Nordic Cooperation, Government of Greenland.  
In Hans Egedes House, the Old Harbour ("Kolonihavnen").

*Tuesday 28<sup>th</sup> August 2012*

**Registration**

08:00-16:00 Registration. Ilimmarfik.

08:00-08:30 Coffee and tea.

**Plenary session I**

*Chair: Klaus Georg Hansen, Nordregio.*

08:30-08:40 Welcome from the organizing committee.  
Klaus Georg Hansen, Deputy Director, Nordregio, Sweden.

08:40-08:50 Welcome from the host institution Ilisimatusarfik.  
Tine Pars, Rector, Ilisimatusarfik, Greenland.

08:50-09:05 Opening speech.  
Urbanisation – an obstacle or a precondition?  
Palle Christiansen, Minister for Education, Research and Nordic  
Cooperation, Government of Greenland.

09:05-09:40 Megatrends in Arctic Development.  
Rasmus Ole Rasmussen, Senior Research Fellow, Nordregio.

09:40-09:50 Short break.

### **Thematic session 1a: The process of urbanisation – Diversity in the Arctic**

**In the first session, focus is on the general development of urbanisation in the Arctic.**

*Chair: Lawrence C. Hamilton.*

- 09:50-10:00 Introduction to “The process of urbanization” (Sessions 1a + 1b).  
Lawrence C. Hamilton, Professor of Sociology, Senior Fellow of the Carsey Institute, University of New Hampshire, Durham, USA.
- 10:00-10:20 A History of Urbanization in the Arctic.  
Timothy Heleniak, Department of Geography, University of Maryland, USA.
- 10:20-10:40 Differentiation of Russian Arctic Regions: urbanization, economy, demography.  
Lyudmila Zalkind, Senior Researcher, Kola Science Centre RAS, Russia.
- 10:40-11:00 Marginal Cities in Discursive Space: Understanding Political Economies of Urbanization in the Canadian and Russian Arctic.  
Andrey N. Petrov, PhD, Assistant Professor and Director, University of Northern Iowa, Department of Geography and Arctic Social and Environmental Systems Research Lab, USA.
- 11:00-11:30 Break – coffee and tea and a bite of something.

### **Thematic session 1b: The process of urbanisation – Planning in the Arctic**

**In this session, the focus is on the changing role of planning in connection with the process of urbanisation in the Arctic.**

*Chair: Lawrence C. Hamilton.*

- 11:30-11:50 The history of urbanization and Urban Planning in the Faroes – the case of Tórshavn.  
Sámal Johansen, Director for the National Archives for the Faroe Islands.
- 11:50-12:10 Iqaluit – Growth of an Inuit Capital.  
Authors: Rob Shields and Barret Weber.  
Presented by Rob Shields, Henry Marshall Tory Endowed Research Chair and Professor, Departments of Sociology and Art and Design, University of Alberta; Director, City – Region Studies Centre Faculty of Extension, Canada.
- 12:10-12:30 Nunavut – Examples of Community Unplanning – A Brief Historical Review.  
Kirt Ejesiak, M.P.A., C.A.S, Partner and Alain Fournier, OAQ, OAA, FRAIC, Partner Panaq Design, Iqaluit, Nunavut, Canada.
- 12:30-13:00 Open discussion.  
Panel: Rasmus, Themothy, Lyudmila, Andrey, Sámal, Rob, Kirt, Alain.
- 13:00-14:00 Lunch.

### **Thematic session 1c: Contemporary challenges – Climate in the Arctic**

**An important part of the planning process is to meet the challenges imposed by the environment. In these years, focus is especially the question of the role of the ongoing changes in the climate.**

*Chair: Paul Pedersen.*

- 14:00-14:10 Introduction to “Contemporary challenges” (Sessions 1c + 1d).  
Paul Pedersen, Senior Research Scientist, Norut Tromsø, Tromsø, Norge
- 14:10-14:30 Arctic Urban Development and Climate Change: Past, Present, and Future of Russian Urban Infrastructure in permafrost regions.  
Authors: Nikolay I. Shiklomanov and Dmitriy A. Streletskiy.  
Presented by Nikolay I. Shiklomanov, Department of Geography, The George Washington University, Washington DC, USA.
- 14:30-14:50 Arctic Urbanization: Testing the Urban Heat Island Effect in Greenland.  
Tony Reames, PE, School of Public Affairs and Administration, NSF C-CHANGE IGERT Program Trainee, University of Kansas, Lawrence, USA.
- 14:50-15:10 The Role of Winter/Ice Roads in Industry and Communities in Northern Alberta.  
Scott Stephenson, Department of Geography, University of California, USA.
- 15:10-15:30 Break – coffee and tea and a bite of something.

### **Thematic session 1d: Contemporary challenges – Urban life in the Arctic**

**A general challenge in the process of urbanisation is to identify what are the major social changes as a result of moving from villages to towns.**

*Chair: Paul Pedersen.*

- 15:30-15:50 Urbanization of the Alaskan Arctic: The Great Reversal?  
Hal Salzman, Professor, E.J. Bloustein School of Planning & Public Policy, J.J. Heldrich Center for Workforce Development, Rutgers University, USA
- 15:50-16:10 Greenlandic urbanization and urban life – decline or development?  
Gitte Tróndheim, Associate Professor, Ilisimatusarfik, University of Greenland, Nuuk, Greenland.
- 16:10-16:30 Urban Sami and the city as a frame for the development of a new sami cultural form in the Scandinavian countries.  
Torill Nyseth, Department of Sociology, Political Science and Community Planning, University of Tromsø, and Paul Pedersen, Norut Tromsø, Norway.
- 16:30-17:00 Open discussion.  
Panel: Nikolay, Tony, Scott, Hal, Gitte, Torill, Paul.

Wednesday 29<sup>th</sup> August 2012

### **Registration**

08:00-16:00 Registration. Ilimmarfik.

08:00-08:30 Coffee and tea.

### **Plenary session I I**

*Chair: Gitte Tróndheim, Ilisimatusarfik.*

08:30-09:00 'Coming off country' – the unthinkable process of Indigenous urbanisation from remote Australia.  
Andrew Taylor, Senior Research Fellow, Charles Darwin University, Darwin, Northern Territory, Australia.

09:00-09:30 Urbanisation challenges in a small economy.  
Maliina Abelsen, Minister for Finance, Government of Greenland.

09:30-09:45 Short break.

### **Thematic session 2a: Work, mobility and planning – Labour and industries**

**Large-scale industrialization, energy and resource exploitation have become a reality in connection with development in the Arctic – a situation with high impact on settlement structures and processes of urbanisation.**

*Chair: Keith Storey.*

09:45-10:00 Introduction to "Work, mobility and planning" (2a + 2b).  
Keith Storey, Honorary Research Professor, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.

10:00-10:20 Remoteness, Transportation Infrastructure, and Urban-Rural Population Movements in the Arctic.  
Authors: Matthew Berman and Lance Howe.  
Presented by Matthew Berman, University of Alaska Anchorage, Alaska, USA.

10:20-10:40 Long-distance commuting (LDC) in the Russian North.  
Elena Nuikina Vladimirovna, Scientific collaborator University of Vienna, Austria.

10:40-11:00 Oil and Gas towns in Western Siberia: past, present and future challenges.  
Yvette Vaguet, CNRS-UMR I.D.E.E.S, Department of Geography, University of Rouen, Mont Saint-Aignan, France.

11:00-11:30 Break – coffee and tea and a bite of something.

**Thematic session 2b: Work, mobility and planning – Changing economic realities**

**With large-scale activities as a reality, the economic structure has changes, and the local responses are crucial in meeting these new challenges.**

*Chair: Keith Storey.*

- 11:30-11:50 Urban Greenland: A spatial analysis of Nuuk's evolving labour market.  
Michael J. Dangerfield, D.Phil. candidate, School of Geography and the Environment (SoGE), Worcester College, University of Oxford, United Kingdom.
- 11:50-12:10 New industry and changing demography in East Iceland.  
Hjalti Johannesson, Assistant director and Researcher, RHA – University of Akureyri, Research Centre, Iceland.
- 12:10-12:30 New Industry and Changing Demography in Newfoundland and Labrador.  
Keith Storey, Honorary Research Professor, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.
- 12:30-13:00 Open discussion.  
Panel: Andrew, Matthew, Elena, Yvette, Michael, Hjalti, Keith.
- 13:00-14:00 Lunch.

**Thematic session 2c: The Arctic goes global – Structural responses to global dynamics**

**The challenges for the urbanised Arctic encompass several issues – impact on demography and mobility, and by global crises.**

*Chair: Hjalti Johannesson.*

- 14:00-14:10 Introduction to The Arctic goes global (2c + 2d).  
Hjalti Johannesson, RHA – University of Akureyri, Research Centre, Iceland.
- 14:10-14:30 Arctic Alaska population challenged by climate change.  
Lawrence C. Hamilton, Professor of Sociology, Senior Fellow of the Carsey Institute, University of New Hampshire, Durham, USA.
- 14:30-14:50 New Economic Activities and Urbanization: individual reasons for moving and reasons for staying – Case Greenland.  
Authors: Klaus Georg Hansen and Rasmus Ole Rasmussen.  
Presented by Klaus Georg Hansen, Senior Research Fellow, Nordregio, Sweden.

14:40-15:10 Aftermath of growth in Reykjavik Capital region – land-use and values inherent in Icelandic urbanization.  
Anna Karlsdóttir, Assistant professor, Geography, University of Iceland, Reykjavik, Iceland.

15:10-15:30 Break – coffee and tea and a bite of something.

**Thematic session 2d: The Arctic goes global – Social responses to global dynamics**

**In connection with the new challenges, social relations and conditions require new types of responses.**

*Chair: Hjalti Johannesson*

15:30-15:50 Gender dynamics in the "oilopolis": consequences of boomtown growth for women in Yuzhno-Sakhalinsk, Russia.  
Jessica K. Graybill, Department of Geography, Colgate University, Hamilton, New York, USA.

15:50-16:10 Sociological perspectives on Canadian Arctic urbanization; What is a town?  
Thibault Martin Ph.D., Professor and Chairholder, Canada Research Chair on Aboriginal Governance of Territory, University of Québec, Université du Québec en Outaouais, Québec, Canada.

16:10-16:30 Diasporas in the Arctic Urbanization.  
Rasmus Ole Rasmussen, Senior Research Fellow, Nordregio, Stockholm, Sweden.

16:30-17:00 Open discussion.  
Panel: Lawrence, Klaus, Anna, Jessica, Thibault, Rasmus.

*Thursday 30<sup>th</sup> August 2012*

**Registration**

08:00-13:30 Registration. Ilimmarfik.

08:00-08:30 Coffee and tea.

**Thematic session 3a: Urbanisation and policy implications**

*Chair: Klaus Georg Hansen.*

09:00-09:15 Introduction to the panel discussion and group work process.  
Klaus Georg Hansen, Senior Research Fellow, Nordregio, Sweden.

09:15-10:30 Panel discussion.  
“What do the politicians need from the researchers?”  
Politicians:  
Madeleine Redfern, Kirt Ejesiak, Naaja Nathanielsen, Palle Christiansen.  
Researchers:  
Andrew Taylor, Tine Pars, Keith Storey, Torill Nyseth.

10:30-11:00 Break – coffee and tea and a bite of something.

10:30-12:30 Group discussions.  
The conference delegates will be divided into four discussion groups.  
“Identify the five most important recommendations to politicians  
in the Arctic societies regarding the urbanization process.”

Group 1:     Facilitator: Anna Karlsdóttir  
                  Presenter: “A person from Group 1”  
                  Reporter: A student from Ilisimatusarfik.

Group 2:     Facilitator: Sámal Johansen  
                  Presenter: “A person from Group 2”  
                  Reporter: A student from Ilisimatusarfik.

Group 3:     Facilitator: Gitte Trøndheim  
                  Presenter: “A person from Group 3”  
                  Reporter: A student from Ilisimatusarfik.

Group 4:     Facilitator: Ryan Weber  
                  Presenter: “A person from Group 4”  
                  Reporter: A student from Ilisimatusarfik.

12:30-13:30 Lunch.

**Thematic session 3b: Urbanisation and policy implications**

13:30-13:40 Introduction to the reporting back from the four groups.  
Klaus Georg Hansen, Senior Research Fellow, Nordregio, Sweden.

13:40-14:00 Report from Group 1.  
By the Presenter from Group 1.  
Including questions and comments.

14:00-14:20 Report from Group 2.  
By the Presenter from Group 2.  
Including questions and comments.

14:20-14:40 Report from Group 3.  
By the Presenter from Group 3.  
Including questions and comments.

14:40-15:00 Report from Group 4.  
By the Presenter from Group 4.  
Including questions and comments.

15:00-15:30 Break – coffee and tea and a bite of something.

15:30-16:15 Introduction to the final discussion about policy recommendations.  
Klaus Georg Hansen, Senior Research Fellow, Nordregio, Sweden.

Panel:

Politicians:

Madeleine Redfern, Kirt Ejesiak, Naaja Nathanielsen, Palle Christiansen.

Researchers:

Andrew Taylor, Tine Pars, Keith Storey, Torill Nyseth.

16:15-17:00 Final remarks from the organizing committee.  
Presentation of the preliminary structure of the forthcoming book  
from the conference – obtaining commitments from the contributors.  
Klaus / Rasmus / Keith / Hjalti / Samal