Wednesday, April 29, 2009

Day One – ISRN Policy Day Agenda

# **INFRASTRUCTURE, INNOVATION & URBAN COMPETITIVENESS**

(08:00-09:00) Breakfast – Empress Board Room

# Session I

09:00 – 09:30 **Welcome to Halifax** 

Jill Grant on behalf of ISRN Management Committee David Wolfe - Co-Director ISRN

## **Session II - Keynote Address**

09:30 – 10:15 The Infrastructure of Innovation: Learning from International Experience

Kevin Morgan, Professor of Governance and Development
City and Regional Planning, Cardiff University
Member of the ISRN Research Advisory Committee

(10:15-10:30) Networking Break

### **Session III - ISRN Presentations of Findings**

[15 minute presentation each followed by Q&A/discussion period]

10:30 – 12:00 How does the quality of infrastructure affect the potential for innovation and development in Canadian city regions?

- Cultural or creative infrastructure Toronto Charles Davis, Ryerson University
- Cultural creative infrastructure Canada Nancy Duxbury, Simon Fraser University
- Physical infrastructure Vancouver Tom Hutton, University of British Columbia
- Research Infrastructure Saskatoon
   Peter Phillips, University of Saskatchewan

(12:00 - 13:00) Lunch - Empress Boardroom

# Innovation Systems Research Network (ISRN) 11<sup>th</sup> Annual Conference April 29-30 & May 1, 2009

Delta Halifax, Nova Scotia - Bluenose Ballroom

### Day One continued

# Session IV - Infrastructure, Policy and Innovation

[15 minute presentation each followed by Q&A/discussion period]

13:00 - 14:30

Focus Question: What research and information do decisionmakers need to make policy decisions about the research, physical and cultural/creative infrastructure of innovation?

David King, President and CEO, Genesis Centre, Memorial University of Newfoundland

Fred Morley, Executive Vice President and Chief Economist, Greater Halifax Partnership (GHP), Nova Scotia

Doug Robertson, Director Innovation Policy and Research Projects, Policy and Program Branch, Atlantic Canada Opportunities Agency, New Brunswick

**Questions from audience** 

(14:30-14:45) Networking Break

# **Session V - The Urban Dynamics of Talent Attraction and Retention**

14:45 - 16:30

Focus question: What role does research infrastructure in the city region play in attracting and retaining talent, or in affording local firms a competitive advantage in the respective markets?

Martha Crago, Vice-President Research, Dalhousie University

#### **Respondents:**

Meric Gertler, University of Toronto Hervey Gibson, Cogent Strategies International Ltd (CogentSI), Scotland Robert MacKinnon, University of New Brunswick Cooper Langford, University of Calgary

16:30 - 17:00

Wrap Up: The Infrastructure of Innovation

**David Wolfe** 

**Adjourn** 

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17:15–18:30 - Cash Bar Reception Bluenose Ballroom

[Members please refer to ISRN Itinerary for evening plans.]

# Innovation Systems Research Network (ISRN) 11<sup>th</sup> Annual Conference April 29-30 & May 1, 2009

Delta Halifax, Nova Scotia - Bluenose Ballroom

# DAY TWO – ISRN Meeting Agenda <u>Thursday</u>, April 30, 2009

(08:00-09:00) Breakfast – Empress Board Room

# **Session VI - Integration Presentation**

09:00 – 9:15 Meric Gertler, Co-Director, ISRN

#### **Session VII - Theme 1**

[15 minute presentation each followed by 15 minute Q&A/discussion period]

### 09:15 – 10:30 Innovation and Knowledge Flows in City Regions

The primary hypothesis for this theme of the project is that the economic and creative performance of city-regions depends on three key characteristics: the strength of local knowledge flows within individual industrial sectors, the strength of local knowledge flows across industrial sectors, and the strength of knowledge-based linkages between local and non-local economic actors. To further clarify, the working hypothesis was that: the economic performance of city-regions depends on the density and/or interaction of local networks, the relative mix of local and non-local ties, as well as the heterogeneity and diversity of economic actors belonging to these networks.

**FOCUS QUESTION:** Based on the research from your case studies, to what extent do the strength of knowledge flows affect the nature of the innovation process in your city, and how has knowledge circulation influenced the economic development/trajectory of the city?

Moncton: Yves Bourgeois, Université de Moncton "Face-to-Facebook:

proximity and innovation in the Greater Moncton economy"

Saint John: Robert MacKinnon, University of New Brunswick- Saint John

"Talent and innovation in Saint John, N.B."

Montréal: Diane-Gabrielle Tremblay & Juan-Luis Klein, Université du

Québec à Montréal "Innovation and clustering in Montreal: between a product-based and a competence-based local system"

Hamilton: Peter Warrian, University of Toronto "Biotech in lunch buckets:

The curious knowledge networks in steel town"

(10:30-10:45) Networking Break

#### Session VIII - Theme 1 Continued.

#### 10:45 – 12:00 Innovation and Knowledge Flows in City Regions

St. John's: Rob Greenwood, Memorial University of Newfoundland "Innovation and knowledge flows in city regions: St. John's – metropolis on the margins?"

# Day Two continued

Vancouver: Adam Holbrook, Simon Fraser University "On the edge: Emerging

technologies in Vancouver; local systems of innovation and

globalization"

Calgary: Cooper Langford, University of Calgary "Firms and their problems:

systemic innovation in Calgary"

Saskatoon: Peter Phillips, University of Saskatchewan "Innovation and

knowledge flows in the Saskatoon city region"

(12:15-13:00) Lunch – Empress Board Room)

# **Session IX - Theme 2**

[15 minute presentation each followed by 15 minute Q&A/discussion period]

## 13:00 – 14:15 Talent and Creativity in City Regions

The primary hypothesis for this theme of the project is that the economic performance of city-regions depends on a set of characteristics that define quality of place, including cultural dynamism, social diversity, openness and tolerance, social inclusion and cohesion. We were especially interested in identifying those institutions, policies and practices that ensure that talented newcomers are welcomed and integrated into a city-region's social and economic networks and that enable members of disadvantaged social groups to participate fully in urban creative economies.

**FOCUS QUESTION:** What are the factors that most effectively attract and retain talented and creative workers to city regions? Do talented and creative workers in different industries value the same kinds of things?

London: Neil Bradford and Kadie Ward, Huron College, University of

Western Ontario "Social foundations of talent attraction and

retention in London Ontario"

Halifax: Jill Grant, Dalhousie University "Smart City/Cool City:

Attracting and retaining talented and creative workers in Halifax"

Toronto: Debbie Leslie & Shauna Brail, University of Toronto "The case of

fashion talent in Toronto: A reevaluation of amenities based

theories"

Waterloo: Tara Vinodrai, University of Waterloo "Battling Waterloo: Talent,

quality of place and the 10-minute city"

Breakout Refreshments - pick up and proceed to breakout room

Day Two continued

# **Session X – Breakout Sessions**

14:30 - 16:45

Theme I: Innovation and Knowledge Flows - Bluenose Ballroom

**FOCUS QUESTION**: How do knowledge flows affect the nature of the innovation process in particular cities? What evidence have we found to indicate that cross-sectoral knowledge flows are contributing to the innovation process in our city regions?

Theme 2: Talent and Creativity - MacDonald Room - Lobby Level

**FOCUS QUESTION**: What factors most effectively attract and retain talented and creative workers to city regions? Do talented and creative workers in different industries value the same kinds of things?

Theme 3: Governance - McNab Room - Lobby Level

**FOCUS QUESTION:** How does the nature and degree of associative governance affect the context for innovation in our city regions? How has associative governance influenced the development of economic strategies in the region?

# Session XI - Breakout Session Report Back To Plenary

16:45 – 17:30 *Moderators:* 

- 1) David Wolfe
- 2) Meric Gertler
- 3) Jill Grant

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[Members please refer to ISRN Itinerary for evening plans.]

# DAY THREE – ISRN MEETING AGENDA Friday, May 1, 2009

(08:00-09:00) Breakfast – Empress Board Room

# Session XII - ISRN: The Next Generation [Graduate Student Papers]

[15 minute presentation/5 minute response/10 minute discussion period for each presentation]

09:00 – 09:30	Yannik Melançon, Université du Québec à Rimouski/University of Ottawa Supporting innovation in the periphery: the role of support organizations in the maritime industry of Quebec's coastal region
	Respondent Bjorn Asheim, Lund University
09:30 – 10:00	Amy Cervenan, University of Toronto  Cultural governance in Toronto
	Respondent Susan Christopherson, Cornell University
10:00 – 10:30	Graeme Webb, University of Saskatchewan Creative social entrepreneurs, social capital, and collaborative governance: a Saskatoon case study
	Respondent Gernot Grabher, University of Bonn
	(10:30-10:45) Networking Break
10:45 – 11:15	Mark Leger, University of New Brunswick St. John  Evolution of a 'mega-community': How the business sector in Saint John,  N.B. initiated a social capital network to fight poverty
	Respondent Susan Clarke, University of Colorado
11:15 – 11:45	Heather Hall, Queen's University Innovation and creativity on the periphery: Challenges and opportunities in northern Ontario
	Respondent Philip Cooke, Cardiff University
11:45 – 12:15	Katherine Geddie, University of Toronto  When the world is your oyster: factors shaping international students' post-graduation plans
	Respondent Peter Maskell, Copenhagen Business School

(12:15-13:15) Lunch – Empress Board Room

#### Day Three continued

**Session XIII** [15 minute presentation each followed by 15 minute Q&A/discussion period]

13:15 – 14:30 ` Theme 3: Governance and Economic Performance in City Regions

The primary hypothesis for this theme is that the economic performance of city-regions depends on their ability to generate new forms of associative governance – including, but not limited to, government – and collaborative leadership. Moreover, in those cases where such forms of governance have been designed in socially inclusive ways, we are interested in documenting the impact this has on the nature of development strategies pursued by city-regions. Development strategies were defined at the Kingsbridge meeting to include economic, social and cultural development strategies.

**FOCUS QUESTION:** To what extent is there evidence from your case study that associative forms of governance are emerging at the urban level? How has associative governance influenced the development of economic strategies in the region?

Kingston: Betsy Donald and Melanie Bedore, Queen's University

"Pursuing fuzzy concepts while neglecting livability: the case of

governing Kingston, 2004-2009"

Québec City: Réjean Landry, Université de Laval "What are the linkages

between governance of innovation and business models? The case of intermediary organizations of the Québec City region"

Trois-Rivières: Michel Trépanier, INRS – UCS "Social dynamics of innovation:

What governance for the Trois-Rivières City-Region?"

Waterloo: Jen Nelles, University of Toronto "The Waterloo myth?

Governance in the clouds"

Breakout Refreshments - pick up and proceed to breakout room

### **Session XIV - Breakout Session On Integration**

14:45 – 16:45 **Action Board for Integration Themes** 

Instructions are in your conference package and posted on action board in meeting room.

The key goal is to develop alternative/additional themes and identify opportunities for comparison and collaboration that will help us integrate the findings within each city and across the cities that comprise the case studies.

# Day Three continued

**Breakout Session I – Bluenose Ballroom** 

Breakout Session 2 - MacDonald - Lobby Level\*

Breakout Session 3 - McNab - Lobby Level\*

Breakout Session 4 - Mayflower - Lobby Level

\*can be combined to accommodate one larger group

# **Session XV - Breakout Session Presentations to Plenary**

16:45 – 17:30 *Moderators: TBA* 

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2)

3)

4)

Wrap-Up - Next Steps

David Wolfe/Meric Gertler

**Adjourn** 

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RAC/Management Committee Members – Please refer to ISRN Itinerary for Saturday RAC Meeting Information.