Linking Data-Driven and Collaborative Governance – Opportunities and Challenges

Host: University of Toronto

[Munk School of Global Affairs](), 315 Bloor Street West, Boardroom

September 26-27, 2016

The MacArthur Foundation Research Network on Opening Governance's research agenda is built around two central areas of innovation: Collaborative Governance and Data-Driven Governance.

In the Fall 2016 convening, the Network will come together to collaborate on and advance a number of its research projects, and consider how the two strands of its research agenda can work in concert or in tension with one another.

Objectives of Meeting:

- Collaboratively advance the Network's many data-driven and collaborative governance research projects, and surface any cross-cutting lessons;

- Consider how data-driven and collaborative governance can work together in practice, particularly in the Canadian Federal Government.

- Build bridges between the Network and Canadian research, civic tech and governance innovation communities and networks.

- Identify opportunities for future collaborations within the Network and with guests from across the Canadian government, civic technology, policy and academic communities.

- Establish next steps - including communications activities - for the Network through the end of the grant period and beyond.

Confirmed Participants:

(Alphabetical order)

Theo Bass, Nesta

Patrick Bergemann, Columbia Business School

Valerie Chang, MacArthur Foundation

Deborah Estrin, Cornell Tech

Henry Farrell, George Washington University

John Harlow, Arizona State University

Sandro Hawke, Massachusetts Institute of Technology

Jay Horwitz, University of Toronto

Sheena Iyengar, Columbia Business School

Erik Johnston, Arizona State University

Karim Lakhani, Harvard Business School

Justin Longo, University of Regina

Anita McGahan, University of Toronto

Beth Simone Noveck, The GovLab

Jin Paik, Harvard Business School

Anatole Papadopoulos, Department of Canadian Heritage, Government of Canada

Thomas Prehn, MindLab

Lee Rainie, Pew Research Center

Andrei Sambra, Massachusetts Institute of Technology

Joeri van den Steenhoven, MaRS Solutions Lab

Stefaan Verhulst, The GovLab

Andrew Young, The GovLab

Monday September 26th

9:45-10:00am: <u>Arrival and Light Refreshments</u>

10:00-10:15am: <u>Welcome</u>
Beth Simone Noveck, Anita McGahan

10:15-10:45am: <u>City-Level Open Innovation</u>
Karim Lakhani

Description: How can cities leverage the skills and experiences of its citizens to address public problems? Karim will discuss a new project aimed at spurring open innovation research and practice at the city level.

10:45-11:15am: <u>Updates from the Small Data Lab</u>
Deborah Estrin

Description: As small data uses expand, Deborah will share the latest findings of the Cornell Tech Small Data Lab, including those related to its Android's ResearchStack application, small data for behavioral priming and feedback, and least-privilege APIs.

11:15-12:15pm: <u>Evidence-based and Open Policy-making in Canada</u>
Anatole Papadopoulos, Federal Government of Canada

Description: The Executive Director of Policy Innovation for the Department of Canadian Heritage will join us to discuss the current state of innovative policy development in the federal government, and challenge the Network to consider pathways for making policy in an open, participatory manner that is still informed by data and evidence.

12:15-12:45pm: <u>Smarter Crowdsourcing for Zika</u>
Beth Simone Noveck

Description: Beth will discuss the current insights regarding "crowdsourcing wisely" gained through a project aimed at tackling Zika for the Inter-American Development Bank in partnership with the Governments of the City of Rio de Janeiro, Argentina, Colombia and Panama.

12:45-1:45pm: <u>Lunch</u>

1:45-2:15pm: Insights from Recent Pew Surveys
Lee Rainie

Description: Lee will provide important real-world context for the work of the Network by providing a window into the public's views and opinions on issues relevant to opening governance.

2:15-2:45pm: Big Data and Global Health
Anita McGahan and Jay Horwitz

Description: Anita and Jay will provide an update on their work exploring how organizations build capabilities for better decision-making and real-world outcomes using big data.

2:45-3:00pm: Coffee Break

3:00-3:30pm: Insights on Collective Problem Solving
Henry Farrell

Description: In the wake of three workshops on collective problem-solving, Henry will share lessons learned about collaboration, co-creation, and interdisciplinary team-building.

3:30-5:00pm: Applying Design-Thinking Methodologies to determine the next phase of the Network
Thomas Prehn and Erik Johnston

Description: During this workshop Thomas and Erik will apply the lessons learned and methodologies they've used to enable collaborative policy development and problem-solving to lead the group in a brainstorm on the second phase of the Research Network.

6:00-7:30pm: Cocktail Reception with Toronto Governance Innovation and Civic Tech Community – *L'Espresso Bar Mercurio*, 321 Bloor Street W, Toronto, ON M5S 1S5

7:30-9:00pm: Dinner – *L'Espresso Bar Mercurio*, 321 Bloor Street W, Toronto, ON M5S 1S5

9:00-10:30pm: (OPTIONAL) First Presidential Debate, Location TBD

Tuesday September 27th

8:45-9:00am: Arrival and Breakfast Served

9:00-10:00am: What Have We Learned?
Stefaan Verhulst and Andrew Young

Description: As we near the end of the initial grant period, the group will reflect on the Network's common research agenda, and whether our research has uncovered answers to its core questions.

10:00-10:30am: Latest Findings on the Open Data Entrepreneurial Ecosystem
Sheena Iyengar, Patrick Bergemann

Description: Sheena and Patrick will share the latest findings from their extended study of if and how businesses that use open government data are connected.

10:30-11:00am: Synthetic Empathy and Upcoming Research Workshops
Erik Johnston and John Harlow

Description: Erik and John will share findings from their continued exploration of synthetic empathy interventions and preview their upcoming workshops on improving scientific research in the age of personalization and open data.

11:00-11:15am: Coffee Break

11:15-11:45am: Crosscloud – Updates on Infrastructure, Applications and Use Cases
Sandro Hawke and Andrei Sambra

Description: Sandro and Andrei will share updates, opportunities and challenges related to the continued development of the Crosscloud infrastructure for improving control over personal data transfer and use.

11:45-12:15pm: Open Data for Developing Economies
Andrew Young

Description: Andrew will share early findings from a research project, conducted in collaboration with USAID and the Web Foundation, regarding the impacts of and replicable lessons learned from case studies of open data use in developing countries.

12:15-1:15pm: <u>Lunch Talk with Joeri van den Steenhoven</u>

Description: Over lunch, Joeri van den Steenhoven, director of the MaRS Solutions Lab, will discuss the lab's work, consider collaboration possibilities with the Network, and reflect on the opportunities and challenges facing a non-governmental entity seeking to innovate risk-averse departments and agencies.

1:15-1:45pm: <u>The MindLab Mindset Model Economy</u>
Thomas Prehn

Description: Thomas will share MindLab's new model for shifting the institutional culture of government through projects and interventions and lessons learned during the early stages of implementing the model with partners in Denmark.

1:45-2:15pm: <u>Data Collaboratives – The Next Generation of Open Data</u>
Stefaan Verhulst

Description: Stefaan will discuss the current state of play in the cross-sectoral use of corporate data to improve people's lives, especially in the context of a current project aimed at helping UNICEF to unlock the value of corporate data to improve its problem-solving effectiveness in missions around the world.

2:15-2:30pm: <u>Coffee Break</u>

2:30-3:00pm: <u>Digital Democracy Tools and Lessons Learned</u>
Theo Bass

Description: Theo will look back on Nesta's three-year, Europe-wide project aimed at developing the next generation of open source, distributed, and privacy-aware tools for direct democracy and economic empowerment, and share initial findings from Nesta's exploratory case studies on digital democracy around the world.

3:00-4:00pm: <u>Reflection and Next Steps</u>
Valerie Chang, Stefaan Verhulst, Andrew Young

Description: To close the meeting, we will reflect on the discussions throughout the two days – especially as they relate to the upcoming administration change in the United States – and plot next steps for the final months of the initial grant period and a potential phase two for the Network.