

CEGA and The World Bank Group Present
Measuring Development: Crisis Preparedness and Response

March 27, 2019 | Johns Hopkins University SAIS | Washington, D.C.

The fifth annual conference on Measuring Development showcases the use of cutting-edge tools and methods for predicting risk, measuring (and targeting) humanitarian response, and tracking recovery and resilience in the context of conflict and fragility. The event brings together prominent scholars, World Bank operations staff, and development practitioners to explore the unique measurement challenges that arise in fragile environments and present real-world applications of novel measurement methods.

8:30 AM – 9:05 AM	Registration
9:05 AM – 9:15 AM	Introduction and Welcome <i>Carson Christiano, Executive Director, Center for Effective Global Action (CEGA)</i>
9:15 AM – 10:20 AM	<u>Panel 1: Predicting Fragility</u> Crisis Mitigation and Predictive Analytics: Measuring Famine Risks <i>Nadia Piffaretti, Senior Economist, Global Center on Conflict, Security, and Development, World Bank Group</i> Measuring and Predicting Fragilities Using Natural Language Processing <i>Lakshminarayanan Subramanian, Professor of Computer Science, New York University</i> Measuring Seasonal Poverty <i>Paul Christian, Development Impact Evaluation Economist, World Bank Group</i>
10:20 AM – 10:50 AM	Coffee
10:50 AM – 11:50 PM	<u>Lightning Talks</u> Using ICT to Monitor Mines and Places of Conflict in South Africa <i>Darin Christensen, Assistant Professor of Public Policy and Political Science, UCLA</i> Rapid Accessibility Assessments with Open Source Tools <i>Charles Fox, Data Scientist, World Bank</i> Cross Border Survey Tracking in Jordan <i>Emma Smith, PhD Candidate in Public Policy, Harvard University</i> Leveraging WhatsApp to Address Misinformation in Areas Affected by Conflict and Violence <i>Mrinalini Rao, Researcher, WhatsApp Inc.</i> Prioritizing Search and Rescue Operations During Disasters <i>Ran Goldblatt, Chief Scientist, New Light Technologies</i> Applying the Score Index to Map Social Cohesion and Coexistence in Liberia <i>David Yamron, Design, Monitoring & Evaluation Coordinator, Search for Common Ground</i> Leveraging Open Algorithms and AI for Building Resilient Societies <i>Emmanuel Letouzé, Executive Director, Open Algorithms (OPAL)</i>



11:50 PM – 12:50 PM	Lunch
12:50PM – 1:20PM	Keynote <i>Franck Bousquet, Senior Director, Fragility, Conflict and Violence, World Bank Group</i>
1:20PM – 2:20PM	<p><u>Panel 2: Real-time Awareness and Response to Fragility</u></p> <p>High Frequency Data and Counter Insurgency in Afghanistan <i>Austin Wright, Assistant Professor, Harris School of Public Policy, University of Chicago</i></p> <p>Predicting Government Action by Crowdsourcing Perceptions of Conflict/Violence <i>Michael Kleinman, Founder and CEO, Orange Door Research</i></p> <p>Leveraging Local Data and AI for Early Warning of Social Disruption <i>Rohini Srihari, Professor and Chief Data Scientist, PeaceTech Lab</i></p>
2:25PM – 2:55PM	Coffee break
2:55 PM – 3:35 PM	<p>A Conversation on the Joint Data Center <i>Theresa Beltramo, Senior Economist and Head of Analytics and Research Unit, UNHCR</i> <i>Paolo Verme, Manager, Research Program on Forced Displacement, World Bank Group</i></p> <p><i>Moderated by Raka Banerjee, Project Coordinator, Development Data Group, World Bank Group</i></p>
3:35 PM – 4:50 PM	<p><u>Panel 3: Measuring Resilience and Recovery</u></p> <p>The Challenge of Collecting Data on Ebola <i>Kristen Himelein, Senior Economist / Statistician at Poverty Global Practice, World Bank Group</i></p> <p>More Space for Resilience: How Satellites Support Decision-Making in FCV Settings <i>Christoph Aubrecht, Geospatial Strategy Advisor, European Space Agency</i></p> <p>Collecting Representative Panel Data in a Refugee Setting (Cox's Bazar, Bangladesh) <i>Austin Davis, Assistant Professor at the School of International Service, American University</i></p> <p>Simplicity is Key for ICT in FCV! Building local capacity through the Geo-Enabling initiative for Monitoring and Supervision (GEMS) <i>Bernhard Metz, Social Development Specialist, Fragility, Conflict, and Violence, World Bank Group</i></p>
4:50 PM – 5:00 PM	Closing Remarks