AGENDA

| | TOPIC | SPEAKER(S) |
|------------|--|---|
| 09:30 a.m. | REGISTRATION & NETWORKING | |
| 10:00 a.m. | WELCOME | Gayan Peiris, Head of Data and Technology; UNDP |
| 10:15 a.m. | ADDRESSING GLOBAL CRISES THROUGH PUBLIC-PRIVATE DATA SCIENCE COLLABORATION Opening remarks by representatives of LinkedIn, Google, and the Development Data Partnership Board, highlighting the importance of collaboration between public and private sectors. | Haishan Fu, Director, Development Data Group; The World Bank Paul Ko, Head of Data Collaboratives; LinkedIn |
| | | Ramanathan V. Guha , Google Fellow and Vice President; Google |
| 10:40 a.m. | STATE OF THE PARTNERSHIP | Juliano Seabra, Innovation and Creativity Division Chief; Inter-American Development Bank |
| | Where we are, how we got here, and why it matters. Introduction to the Partnership and project presentations demonstrating Partnership impact. | |
| | | Impact Stories: |
| | | How Analysis of Human Movement Patterns Can Inform Resilient, Inclusive and Sustainable Cities Nick Jones, Data Scientist, The World Bank |
| | | Detecting Urban Clues for Road Safety Leveraging Big Data and |
| | | Machine Learning Sarah Antos, Data Scientist and Senior |
| | | Land Administration Specialist, The World Bank |
| 11:10 a.m. | DATA FOR GOOD IS GOOD FOR BUSINESS A tour of corporate Data for Good programs | Katherine Macdonald, Director, Ookla for Good; Ookla |
| | | Omari Sefu, Research Manager, Data for Good; Meta |
| | | Seenia Hong, Product Manager, Telemetry Derivatives; Mapbox |
| | | Brennan Lake, Vice President, Social Impact; Specus (formerly) Cuebiq |

11:40 a.m. EXPANDING IMPACT THROUGH DATA FELLOWS

Presentation on leveraging the Partnership to expand data access to academia and civil society. **Marco Marini,** Division Chief, Data Governance and Services Division, IMF

Impact Stories:

Understanding Societal Responses to Policies Undertaken During Emergencies: Lessons from COVID-19's Second Wave in Maharashtra

Harsh Vardhan Pachisia, Data Fellow, Development Data Parterships

Leveraging Nontraditional Data for COVID-19 Socioeconomic Recovery Assessment and Planning for the Philippines

Reinabelle Reyes, Senior Data Scientist, UNDP Philippines and Associate Professor, University of the Philippines

12:00 p.m. ADDRESSING THE GLOBAL CRISES THROUGH DATA SCIENCE COLLABORATION

Call to Action: Introduction to globalscale data science collaborative to help governments monitor the immediate socioeconomic impact of global crises – climate, health, food security, and conflict. **Holly Krambeck**, Program Manager, The World Bank

12:20 p.m. CLOSING REMARKS

Nate Williams, Director of Partnerships; LinkedIn

12:30 p.m. LUNCH

1:45 p.m. STRATEGIC ADVISORY GROUP

Session for Partnership Members Only

4:30 p.m. SOCIAL GATHERING



SPEAKERS



GAYAN PEIRIS, UNDP
Gayan is the Head of Data and Technology with Chief Digital Office at UN Development Programme (UNDP). He leads the implementation of the Data Strategy for UNDP which includes driving the transformation of UNDP into a data-driven organisation and advising member states on their data, digital and cloud strategies. Gayan is an expert in bringing people's voices into policy making. He has experience in digital campaigning and led data collection and analysis efforts of several global initiatives such as UN75 and MYWorld which brought in over 10 million voices worldwide through both public and private sector partnerships.



HAISHAN FU, THE WORLD BANK
Haishan Fu is the Director of the World Bank's Development Data Group and Co-Chair of theBank's Development Data Council. Prior to joining the Bank, Haishan was Director of the Statistics Division at UNESCAP, served as the first Chief of Statistics of UNDP's Human Development Report, and worked as Senior Research Associate at the Guttmacher Institute and Post-Doctoral Fellow at the University of Pennsylvania. Haishan holds a Ph.D. in Demography from Princeton University and a B.A. in Economics from Peking University.



PAUL KO, LINKEDIN

Paul Ko leads LinkedIn's public and private data and research partnerships. Paul leads a team of economists and data scientists researching issues on the global workforce in partnership with government and public organizations using data from LinkedIn's Economic Graph. His work includes LinkedIn's collaborations with the UN, World Bank, WEF, and OECD. Paul has been with LinkedIn for over 10 years working on a wide range of data-related problems. He received his BA in Economics and Computer Science at the University of Chicago.



NATE WILLIAMS, LINKEDIN
Nate Williams is an expert on workforce technology and labor market information. At LinkedIn he is responsible for evaluating, defining, and executing policy partnerships that leverage LinkedIn's technology as a means of completing the LinkedIn Economic Graph, a digital map of the global economy. He oversees bilateral partnerships with policy institutions such as the UN, World Bank, WEF, and OECD. He previously worked as a presidential appointee in the US Department of Labor. Nate holds a BA in Political Science from Brigham Young University and a Master of Business Administration (MBA) from Columbia University.



RAMANATHAN V. GUHA, GOOGLE Guha is the founder and lead for DataCommons.org, a platform which synthesizes a wide range of data sets into a single knowledge graph. He is the creator of widely used web standards such as RSS, RDF and Schema.org, and products such as Google Custom Search. Co-founder of Epinions.com and Alpiri, he is currently a Google Fellow and Vice President at Google. He has a Ph.D. in Computer Science from Stanford University and a B.Tech in Mechanical Engineering from IIT Madras.



JULIANO SEABRA, INTER-AMERICAN DEVELOPMENT BANK Juliano Seabra serves as Chief of the Innovation & Creativity Division within the Inter-American

Development Bank's (IDB) Knowledge, Innovation and Communications Sector since February, 2019. Prior to joining the IDB, he served as the Innovation and New Business Director for Latin America at TOTVS, the largest IT company in southern hemisphere – and President at the Institute of Exponential Ideas (Idexo), a pioneer initiative to foster innovation between startups and corporations. From 2013 to 2018, he worked as Managing Director of Endeavor Brazil, the biggest affiliate of the New-York based global non-profit that fosters high impact entrepreneurship.

SPEAKERS



KATHERINE MACDONALD, OOKLA

Katherine Macdonald is Director of Ookla for Good at Ookla, the company behind Speedtest® and Downdetector®. She developed and leads the Ookla for Good program in support of Ookla's mission to help make the internet better, faster, and more accessible for everyone. As part of the strategic initiatives team, she also supports Ookla's global partnership, government, and industry engagements. She joined Ookla in June 2018 after its acquisition of Mosaik, where she had been responsible for developing global alliances and led marketing, communications, and creative initiatives.



OMARI SEFU, META
Omari is a Research Manager on the Data for Good team at Meta. His work focuses on developing novel geospatial datasets that shed light on concepts of natural disaster response, public health, economic opportunity, and more. Before working at Meta, Omari managed a healthcare analytics program at George Washington University and led natural disaster response data analysis activities at the American Red Cross.



SEENIA HONG, MAPBOX
Seenia Hong is passionate about building new technology with interesting data. Currently, she works at Mapbox as a Product Manager for their Telemetry Derivatives, converting location data into actionable insights. Making sense out of data has been the common thread in her career: from analyzing market data for billion-dollar mergers and acquisitions working alongside institutions such as the Department of Justice, to more recently leading an artificial intelligence R&D team at Apple. She believes thoughtful curation and application of data is the key to advancing the solutions for many of our pressing needs in society.



BRENNAN LAKE, SPECTUS (FORMERLY CUEBIQ)
Brennan Lake is Vice President of Social Impact at Spectus (formerly Cuebiq), where he is responsible for creating value for society through the ethical and responsible use of geospatial data. Through his work with Spectus, Brennan has led research programs, supported public policy initiatives, and co-authored multiple peer-reviewed publications related to the use of big data for social good. Prior to Spectus, Brennan was the Co-Director of The Technology Exchange Lab (TEL), a nonprofit organization that drives the adoption of innovative technology solutions to problems of poverty. Outside of the office, Brennan is a social entrepreneurship mentor, a wine importer, a board member of the Technology Exchange Lab, and a member of the Development Data Partnership Advisory Group. He holds a B.A. in International Relations from Occidental College, and an MBA from Cornell University.



MARCO MARINI, IMF

Marco Marini is the Division Chief of the Data Governance and Services Division in the IMF Statistics Department. He leads and coordinates a wide range of projects and activities related to data governance and data analytics for the IMF, including the Development Data Partnership. He is the author of several scientific publications on economic measurement topics, including benchmarking, data revisions, forecasting, and seasonal adjustment. Prior to joining the IMF, he was a senior researcher at Istat, the Italian National Statistics Office. He has a PhD in Business Economics and Statistics from the University of Rome.



HOLLY KRAMBECK, THE WORLD BANK

Holly Krambeck is a Program Manager in the World Bank's Development Economics Data Group. She founded the Development Data Partnership, a partnership between international organizations and companies, created to facilitate the responsible use of third-party data in international development.

IMPACT STORIES



NICK JONES, THE WORLD BANK

Nick Jones is a Data Scientist at the World Bank's Global Facility for Disaster Reduction and Recovery (GFDRR). His work focuses on innovative analytics to inform action on flooding, heatwaves and other natural hazards. His team's work on climate adaptation in Pacific Islands was featured in the Washington Post and BBC news. Recent focus areas have included AI ethics in disaster risk management and community-based data collection on heatwave risks. Before joining the World Bank in 2010 he was Oxford Analytica's lead analyst for South and Southeast Asia. He studied at Cambridge University and NYU.

SARAH ANTOS, THE WORLD BANK Sarah Antos is an Senior Land Administration Specialist at the World

Sarah Antos is an Senior Land Administration Specialist at the World Bank based currently in Manila. Sarah has worked extensively with spatial data in the field of international development. In particular her work as focused on remote sensing and the classification of high-resolution imagery. Before joining the World Bank, she worked at the World Health Organization and US's Office of Foreign Disaster Assistance, where she used satellite imagery and survey data to improve disaster recovery efforts. She holds a bachelor's and master's degree in Geography from The George Washington University.



HARSH VARDHAN PACHISIA, DEVELOPMENT DATA PARTNERHSIP

Harsh is a graduate student in the Computational Analysis and Public Policy (MS-CAPP) program at the University of Chicago. He previously was a DDP Data Fellow at the World Bank, where he investigated COVID-19 recovery efforts. He also led the data science unit at Artha Global, a research and public sector consulting organisation in India. Harsh has worked with various governments and researched how policymakers can implement technologies to improve the delivery of services. He served as a Teaching Fellow and a Research Assistant during his BSc at New York University, where he studied Business and Political Economy, with minors in Computer Science/Mathematics and Public Policy Management.

REINABELLE REYES, UNDP PHILIPPINES, UNIVERSITY OF THE PHILIPPINES

Reinabelle "Reina" Reyes, Ph.D. is a Senior Data Scientist for UNDP Philippines with the Pintig Lab team. She is also an Associate Professor at the National Institute of Physics in the University of the Philippines, where she heads the Data and Computation Research Group.





The **Development Data Partnership** is a collaboration between international organizations and companies, supporting governments' achievement of the Sustainable Development Goals. The Partnership seamlessly links private sector data resources to international organizations, through the following five pillars:

- Legal Foundation. Shared template data license agreements and MOUs between international organizations saves time and resources.
- Data Marketplace. A web-based proposal management portal facilitates seamless interactions between Data and Development Partners.
- Shared Secure IT Architecture. Centralized IT architecture and processes for ingesting, storing, and pre-processing data, as well as for coding collaboration, lower costs and facilitate secure data use.
- **Data Goods.** Accessible code repositories for derived data products and algorithms broaden Partnership impact.
- **Data Governance.** A robust data governance system guides best practices for responsible and ethical data use.

For further information about our program, data partners, and data goods, please visit our website: **datapartnership.org**.







































































