A Constant of Reach Symposium

Resilient Together: Pathways for Sustainable Development April 21st & April 22nd, 2022









Reach Alliance

What is the Reach Alliance?

The Reach Alliance was founded in 2015 at the University of Toronto's Munk School of Global Affairs & Public Policy, in partnership with the Mastercard Center for Inclusive Growth, and has since scaled to the University College London, the University of Oxford and Tecnológico de Monterrey. The Reach Alliance will expand the network to include three more top universities this year.

Inspired by the United Nations' Sustainable Development Goals, Reach is a student-driven, faculty-mentored research and leadership initiative examining how critical interventions and innovations reach those who are the hardest to reach: those living in extreme poverty, the geographically remote, administratively invisible and marginalized.

The Reach Alliance recruits top student across the world's best universities – equipping the next generation of leaders to produce actionable insights – and catalyzes impact through institutional partners. Reach research has been featured in leading outlets, and our in-depth case studies are available on the Reach website.



Welcome Note

Global shocks—such as the coronavirus pandemic, populism, and racial injustice continue to exacerbate inequality and further marginalize the world's hardest-to-reach populations.

The pandemic threatened to break global systems, yet we have remained resilient as individuals, as organizations, and in our commitment to making the world a more just, equitable and ultimately flourishing place. Resilience in some instances has been about staying the course; in other cases, resilience has been about adapting and discovering new and innovative pathways to advance our shared agenda for sustainable development. How have we held firm, and what can we learn from the current experience to ensure that we remain resilient in the face of the next disruption?

This year's symposium is more important than ever. The task before us now is to apply what we've learned to our shared goal: the achievement of the United Nations' Sustainable Development Goals (SDGs) by 2030. The SDGs set ambitious targets for

sustainability, resilience and inclusion. They present a roadmap to a prosperous life for all an ambitious objective that the Reach Alliance contributes to by equipping and empowering the next generation of global leaders to produce actionable insights and catalyzing impact through our institutional partners.

Reach research uncovers insights about society's margins to understand the story of human resilience. We study the mechanisms of successful program delivery that can be applied to help hard-to-reach communities prepare for and endure inevitable shocks. We investigate how organizations pivot in the face of challenges and remain steadfast in their commitment to reaching the hardest-toreach, and we look forward to leveraging your expertise throughout discussions at the 2022 Reach Symposium.

2022 Reach Symposium

About the Reach Alliance





Joseph Wong Founder, Reach Alliance; Roz & Ralph Halbert Professor of Innovation,Munk School of Global Affairs & Public

Policy; Vice-President, International,

University of Toronto

Marin MacLeod Executive Director, Reach Alliance

A Message from The Mastercard Center for Inclusive Growth

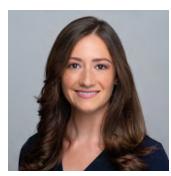


Center for Inclusive Growth

The Mastercard Center for Inclusive Growth advances equitable and sustainable economic growth and financial inclusion around the world. The Center leverages the company's core assets and competencies, including data insights, expertise and technology, while administering the philanthropic Mastercard Impact Fund, to produce independent research, scale global programs and empower a community of thinkers, leaders and doers on the front lines of inclusive growth.

Our partnership with the Reach Alliance at the University of Toronto's Munk School of Global Affairs & Public Policy is a great example of crosssector collaboration for impact. Reach recruits top student researchers and faculty mentors and applies academic rigour to close important knowledge gaps related to the Sustainable Development Agenda. The Center for Inclusive Growth elevates the insights, making them actionable and visible to public, private and third sector leaders. The partnership model is scalable, and we're bringing in other university and private sector partners to accelerate progress towards the Sustainable Development Goals.

Mastercard and the Reach Alliance



Ali Schmidt Fellner Director, Knowledge and Insights, Mastercard Center for Inclusive Growth



Arturo Franco

Senior Vice President, Thought Leadership, Mastercard Center for Inclusive Growth



A Special Thank You: Reach Symposium Advisory Council

A special thanks to the 2022 Reach Symposium Advisory Council, whose guidance, input, and enthusiasm were most helpful to the planning and presentation of this fifth annual event.



Ahmed Mahmoud Program Manager, Centre for Global Engineering and Lecturer, University of Toronto (Reach mentor)



Ali Schmidt Fellner Director, Knowledge and Insights, Mastercard Center for Inclusive Growth



Cadhla Gray Toronto Urban Fellow, City of Toronto (Reach alumni)



Gillian Mathurin Director, Strategic Communications and Public Engagement, Munk School of Global Affairs & Public Policy, University of Toronto



Guillermo Alejandro Navarro Virgen Undergraduate Student, Tecnológico de Monterrey (Reach alumni)



Hashir Beg Senior Consultant, Deloitte (Reach alumni)



Agenda: Day 1



April 21st 9 AM – 12 PM ET

9:00 AM Land Acknowledgement and Opening Remarks

Shanice Burton - Research, Reach Alliance | Marin MacLeod - Executive Director, Reach Alliance | Meric Gertler - President University of Toronto

9:20 AM Reach Roundtable: Innovative and Inclusive Public-private Partnerships to Reach the Hardest to Reach

Claudia Hepburn - CEO, Windmill Microlending | **Virginia Wilson** - CEO, Shared Value Initiative Hong Kong | **Hui Wen Zheng** - Associate, Boston Consulting Group | **Sue Szabo** - Director General, Innovative and Climate Finance Bureau, Global Affairs Canada

10:05 AM Keynote and In Conversation—Resilient Cities for Sustainable Development

Yvonne Aki Sawyerr - Mayor of Freetown, Sierra Leone | **Alexandra Lambropoulos** - Researcher, Reach Alliance

10:40 AM Break

10:50 AM Fireside Chat: Data and Digital Technology for Social Good

Arturo Franco - Senior Vice President Thought Leadership, Mastercard Center for Inclusive Growth | **Dr. Danil Mikhailov** - Executive Director, data.org

11:50 AM Reach Roundtable: Reach Research—Insights and Actionable Pathways

Joseph Wong - Founder, Reach Alliance; Roz & Ralph Halbert Professor of Innovation, Munk School of Global Affairs & Public Policy; Vice-President, International, University of Toronto | Perri Termine - Program Coordinator, Continuing and Professional Learning, OISE, University of Toronto | Eric Jackson - Incoming Analyst, Future of Canada Centre, Deloitte | Marisa Terán - Chief Marketing Director, Travelers with Cause



AGENDA: DAY 2 - APRIL 22

Agenda: Day 2



April 22nd 9 AM-12 PM ET

9:00 AM Land Acknowledgement & Opening Remarks

Ella Hartsoe - Researcher, Reach Alliance | **Michael Froman** - Vice Chairman and President, Strategic Growth, Mastercard

9:15 AM Reach Roundtable: Mitigating Global Health Shocks

Mduduzi Mhlanga - Project Officer, Canadian Council for Youth Prosperity | Kristen Chenier - Director, Policy, Infectious Diseases and Pandemic, Global Affairs Canada | Desta Lakew - Group Director of Partnerships and External Affairs, Amref Health Africa | Jessamy Bagenal - Senior Medical Editor, *The Lancet*

10:00 AM Fireside Chat: Indigenous-led Initiatives

Homer Tien - President and CEO, Ornge | **Lynne Innes** - President and CEO, Weeneebayko Area Health Authority

10:40 AM Break

11:00 AM Keynote

Dr. Claire Melamed - CEO, Global Partnership for Sustainable Development Data

11:10 AM Reach Roundtable: How to Responsibly Use Data and Digital Technology to Achieve the SDGs

Dr. Claire Melamed - CEO, Global Partnership for Sustainable Development Data |**Angela Min Yi Hou** - Policy Analyst, Government of Canada | **Neal Myrick** - Global Head, Tableau Foundation | **Verónica Arroyo** - Digital ID Policy Lead, Access Now

11:50 AM Closing Remarks

Joseph Wong - Founder, Reach Alliance; Roz & Ralph Halbert Professor of Innovation, Munk School of Global Affairs & Public Policy; Vice-President, International, University of Toronto

Land Acknowledgements



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Shanice Burton Researcher, Reach Alliance

Shanice Burton is a second-year undergraduate student studying Peace, Conflict & Justice Studies, Philosophy, and Critical Studies in Equity and Solidarity at the University of Toronto. Shanice has a particular interest in public policy and community engagement and is an activist in her community.

Opening Remarks



Marin MacLeod Executive Director, Reach Alliance

As the executive director, Marin leads strategic development and scale up of the Reach Alliance, including managing relationships with Reach's global partners and broader insights community. Marin was a member of the Reach team that investigated the world's first iris-scanning cash-assistance program for refugees in Jordan. Prior to joining the Reach Alliance, Marin led Grand Challenges Canada's approach to impact measurement across their maternal, newborn and child

health innovation portfolio. Marin has experience with program design, delivery and evaluation, having worked across a range of public health issues in several countries. Marin holds a BA (Hons) from Queen's University as a Loran Scholar, and a Master in Public Health degree from the University of Toronto.



Welcome Address



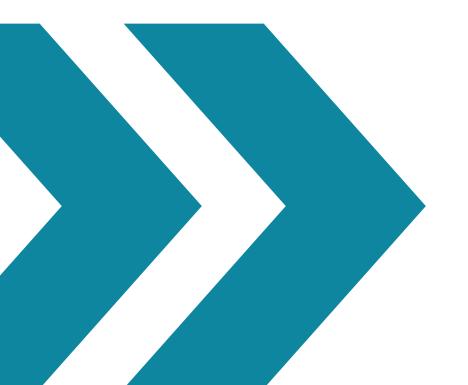
Meric Gertler President, University of Toronto

Meric S. Gertler began his term as the 16th president of the University of Toronto on November 1, 2013. Prior to that, he served as Dean of Arts & Science—the largest faculty at the University—from 2008 to 2013, where he championed many important innovations in undergraduate teaching and learning. A graduate of McMaster University (BA), the University of California, Berkeley (MCP) and Harvard University (PhD), Professor Gertler holds honorary doctorates from Lund

University, Sweden, Shanghai Jiao Tong University, China, and Université de Montréal. He is a Fellow of the Royal Society of Canada, the Academy of Social Sciences (UK), the Royal Canadian Geographical Society and a Corresponding Fellow of the British Academy. He has received the Award for Scholarly Distinction in Geography from the Canadian Association of Geographers, the Distinguished Scholarship Honor from the Association of American Geographers, and the Distinguished Alumni Award from the College of Environmental Design at the University of California, Berkeley. He was appointed to the Order of Canada in December 2015.



Reach alumni can be identified in the program by the blue border around their photos.



Keynote and In Conversation—Resilient Cities for Sustainable Development



Yvonne Aki-Sawyerr (Keynote) Mayor, Freetown, Sierra Leone

Yvonne Aki-Sawyerr OBE was sworn in as mayor of Freetown in May 2018 with a commitment to transform Freetown using an inclusive, data-driven approach to address challenges in the city. The 3-year Transform Freetown plan details 19 concrete targets across 11 sectors and covers issues ranging from tackling environmental degradation to facilitating the creation of jobs in the tourism sector. A finance professional with over 25 years of private sector experience in strategic planning,

risk management consulting and project management, Mayor Aki-Sawyerr's public sector engagement began with her work during the 2014-2015 Ebola epidemic and her subsequent role as Delivery Team Lead for the second phase of a multi-stakeholder program to drive socioeconomic recovery in Sierra Leone post Ebola. Mayor Aki-Sawyerr is a chartered accountant and holds an MSc in Politics of the World Economy from the London School of Economics and a BSc Hons in Economics from Fourah Bay College. She was recently recognized in the BBC 2020 100 Women list.



Alexandra Lambropoulos Researcher, Reach Alliance

Alexandra Lambropoulos is pursuing a Masters of Science in Planning at the University of Toronto. She holds a Bachelor of Arts from the University of Toronto in Human Geography and Urban Studies and a minor in GIS. Alexandra is interested in researching urban planning strategies and policies that develop strong communities and solutions for the cities of tomorrow, especially at the intersection of the arts, community economic development, resilience, and technology. She is

also very interested in urban planning in African cities, which she explores through her monthly podcast Urban Limitrophe.

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Fireside Chat: Data and Digital Technology for Social Good



Arturo Franco

Senior Vice President Thought Leadership, Mastercard Center for Inclusive Growth

Arturo Franco is a development economist and strategy consultant. His career combines high-level positions in Fortune 500 corporations and global organizations, with public policy and international development experience. Before joining Mastercard, Arturo was a senior advisor for McKinsey & Company's global public and social policy practice and executive director of the Planning Council of the State of

Nuevo Leon, where he also served as Undersecretary. Over the past years, Arturo has been Global Leadership Fellow for Latin America at the World Economic Forum, economics research fellow at Harvard University's Center for International Development, nonresident senior fellow at the Atlantic Council. He is a member of the International Institute for Strategic Studies. Arturo holds economics degrees from Monterrey Tec in Mexico and Harvard's Kennedy School of Government, where he was also vice chair of the Alumni Board. His essays and books have been published by the Brookings Institution, the Woodrow Wilson Center for International Scholars, the Atlantic Council, and the Policy Network.



Dr. Danil Mikailov Executive Director, data.org

Danil is the executive director of data.org. He has 20+ years of experience setting up multiple start-ups and leading work across a range of diverse sectors, always investigating and innovating in the space where technology, culture, and society converge. Prior to data.org, Danil was at The Wellcome Trust, where he founded and directed the Wellcome Data Labs, an interdisciplinary team of data scientists, software developers, and social scientists, creating open-source data

tools supporting Wellcome's mission. Before joining The Wellcome Trust, Danil founded and chaired the Digital Strategy Forum for Science, Art, and Culture, in the UK. Danil holds a PhD in Sociology and Communications from the University of Brunel, an MA in Philosophy, from Birkbeck, University of London, an MA in Chinese Studies, from SOAS, University of London, and a BSc in IT & Business Management, University of York.



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Reach Roundtable: Innovative and Inclusive Public-private Partnerships to Reach the Hardest to Reach



Claudia Hepburn CEO, Windmill Microlending

Claudia has spent her career building mission-based organizations to develop human capital. Before Windmill, she co-founded and ran NEXT Canada, to develop high-impact young entrepreneurs. She also founded an award-winning program to improve educational opportunities for children living in poverty in Canada and has led the education policy work of The Fraser Institute, a Canadian think tank. Claudia serves on the board of the LCBO, C.D. Howe Institute's Human

Capital Council, and is an advisor of Impression Ventures and Gotcare. During her 18 years serving on the board of the Kids & Company, it grew from a start-up into Canada's largest childcare company with over 12,000 spaces across North America. Claudia is a recipient of the Queen's Diamond Jubilee Medal and has been named one of Canada's Top 25 Women of Influence.





Sue Szabo

Director General, Innovative and Climate Finance Bureau, Global Affairs Canada

Sue Szabo is the Director-General of the Innovative and Climate Finance Bureau at Global Affairs Canada, responsible for Canada's international climate change funding to developing countries and the implementation of Canada's innovative finance program, aiming for significant development impact while catalyzing additional resources for pro-poor investment. Sue has more than 20 years of experience in global

development, holding various leadership and analytic positions in economics and public policy. Prior to joining Global Affairs Canada in 2017, she led the Inclusive Economies program at the International Development Research Centre and was the head of the Development Policy team at Canada's Department of Finance. Sue has a PhD in economics from the University of Cambridge.



Virginia Wilson CEO, Shared Value Initiative Hong Kong

Leading private and social enterprises for over 25 years in multilateral, culturally diverse environments, Virginia is passionate about bringing to life innovations that impact our society. Virginia has a demonstrated track record of securing strategic partnerships between corporations, governments, and nonprofits to deliver on social impact projects. She started her career in telecommunications, building satellites, and the distribution of free-to-air television across 60 countries in Asia.

Seeing the uptake firsthand, Virginia focused on education, believing that investing in people is the key driver for impactful change. Bringing together diversity and crossing cultural divides is a pathway to create Shared Value in our world, aligning purpose with profit. After serving on the boards of several educational institutions, Virginia is now a member of the board of directors of the Adecco Group Foundation in Switzerland, a social innovation lab, incubating and accelerating new solutions in the world of work.





Hui Wen Zheng Associate, Boston Consulting Group

Hui Wen is currently an associate at the Boston Consulting Group in Toronto, where she works with organizations across sectors to address issues and unlock opportunities across a variety of topics. She is passionate about the intersection of economic development, migration and health, and her Reach case study focused on the role of public-private partnerships in advancing global health and vaccine delivery. Outside of work, she leads Global Spark, an education nonprofit that

mobilizes postsecondary students around the world in interdisciplinary problem solving, in order to address pressing global development challenges. She holds an Honours Bachelor of Arts from the University of Toronto, where she studied as a Loran Scholar.



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Reach Roundtable: Reach Research—Insights and Actionable Pathways



Joseph Wong

Founder, Reach Alliance; Roz & Ralph Halbert Professor of Innovation, Munk School of Global Affairs & Public Policy; Vice-President, International, University of Toronto

Joseph Wong is the founder of the Reach Alliance at the Munk School of Global Affairs & Public Policy, where he is also the Roz and Ralph Halbert Professor of Innovation, and Professor of political science. He has published academic articles in leading journals in political science, development studies, political economy and global health, including recent articles featuring research from the Reach Alliance in the Bulletin of the WHO and

the *Lancet* (forthcoming). Professor Wong has published four books, and is the co-author of a forthcoming book to be published by Princeton University Press on development and democracy in Asia. Wong's 2017 TEDx talk provides a short and compelling introduction to the challenges of "reaching the hardest to reach." Professor Wong has been a visiting scholar at leading universities in Asia (Seoul National University), the US (Harvard) and the UK (Oxford). He has advised international organizations such as the United Nations, the Economic Commission for Latin America and the World Health Organization, as well as for governments in Europe, Africa, Latin America, and Asia. In 2021 Professor Wong was appointed to be the University of Toronto's Vice-President, International.



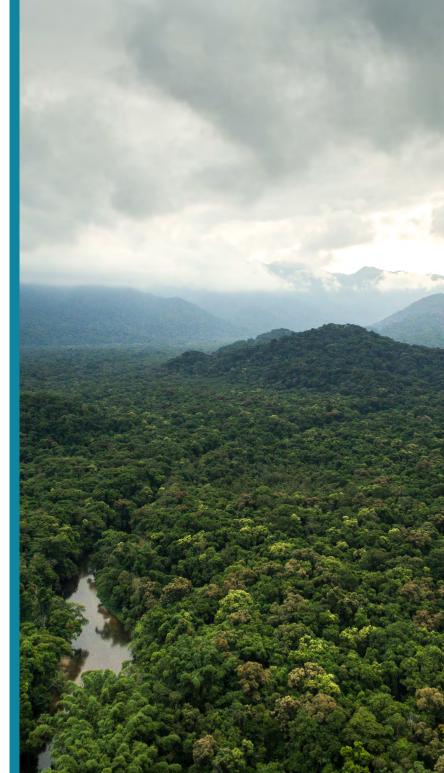
Perri Termine

Program Coordinator, Continuing and Professional Learning, OISE, University of Toronto

Perri Termine is a graduate student at the Ontario Institute for Studies in Education (OISE) at the University of Toronto, concluding a Master of Education degree in Adult Education and Community Development. She is pursuing a collaborative specialization in Comparative, International and Development Education. As program coordinator, International and Innovation at OISE's office of Continuing and Professional Learning, Perri is passionate about promoting lifelong learning opportunities. Her past

research and ongoing endeavours explore complex relationships and scrutinize binaries—global/local, universal/particular, theory/practice—to support peacebuilding, community development and inclusive education. She is a Wilfrid Laurier University alumna with a BA in Global Studies and a French language minor. An avid soccer player and food enthusiast, Perri is energized by movement, music and connecting through cooking.





Reach Roundtable: Reach Research—Insights and Actionable Pathways (cont.)



Eric Jackson

Incoming Analyst, Future of Canada Centre, Deloitte

Eric Jackson is a third-year student at the University of Toronto's Munk School of Global Affairs & Public Policy studying Economics and Peace, Conflict and Justice. An advocate of innovative cooperation, Eric is passionate about facilitating public policy through the lens of the UN Sustainable Development Goals. His previous work has included working with international embassies and high commissions in Ottawa

to support Canada's diplomatic relations and frame sustainability as a security topic. This summer, Eric joins Deloitte as an analyst in their Future of Canada Centre where he'll explore public policy to support Canada's growth and competitiveness. Prior to attending university, Eric pursued a career in competitive hockey, the highlights of which were winning two Canadian national championships and being drafted to the OHL's Oshawa Generals.



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Jasmine Ali Business Analyst, McKinsey & Company

Jasmine Ali is a graduate of the University of Toronto's Rotman Commerce program, specializing in Finance and Economics. With strong interests in growth and strategy work, Jasmine has joined McKinsey & Company's Toronto office as a business analyst serving consumer-focused brands, private equity and principal investors, and public and social sector clients. Jasmine is passionate about economic development work in Africa in particular.



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Marisa Terán

Chief Marketing Director, Travelers with Cause

Marisa Sofia Terán Cárdenas is a bachelor's student in Marketing at Tecnológico de Monterrey with a specialization in social development. She has contributed to several NGOs and institutions, volunteering in a hospital attending children with severe illnesses in Mexico, in projects focused on child development and gender equality in Kenya and Tanzania among others. She was the coordinator of the Africa projects at Travelers with Cause, an organization with social projects in

30 countries and is currently the marketing director of that organization. Marisa co-founded "Iniciativa T'ek'ei," an organization that promotes human and social development of Indigenous communities. She has also coordinated social services fighting school dropout in low-income youth, held leadership roles in her university's council and participated in conferences focused on the UN's sustainable development goals.

Host

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Anita Li Founder and Editor-in-Chief, *The Green Line*

Anita Li is a longtime multi-platform journalist and media consultant with experience at outlets across North America. Currently, Anita is the founder and editor-in-chief of *The Green Line*, a local Toronto-based news outlet. She is also a journalism instructor at Ryerson (X) University, the City University of New York and Centennial College. Anita is a member of the board of directors for the Online News Association and LION (Local Independent Online

News) Publishers, and she co-founded Canadian Journalists of Colour in 2018. To keep up with Anita, subscribe to her journalism innovation newsletter, *The Other Wave*.

Reach alumni can be identified in the program by the blue border around their photos.



Land Acknowledgements



Ella Hartsoe

Researcher, Reach Alliance

Ella Hartsoe is a Master of Global Affairs student at the Munk School of Global Affairs & Public Policy. With a special interest in human rights at home and abroad, Ella has spent her graduate studies focused on notions of justice and equity, as well as legal and policy frameworks

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Opening Remarks



Michael Froman Vice Chairman and President, Strategic Growth, Mastercard

Mike Froman serves as vice chairman and president, Strategic Growth for Mastercard. In that role he is responsible for growing strategic partnerships, scaling new business opportunities, and advancing the company's efforts to partner with governments and other institutions to address major societal and economic issues. He and his team drive financial inclusion and inclusive growth efforts and work to develop new businesses key to the

company's strategic growth. Mike is chairman of the Mastercard Center for Inclusive Growth and is a member of the company's management committee. Mike is a distinguished fellow of the Council on Foreign Relations. He is a member of the board of directors of The Walt Disney Company and a member of the board of directors for the Japan Society. Mike received a bachelor's degree in public and international affairs from Princeton University, a doctorate in international relations from Oxford University, and a law degree from Harvard Law School, where he was an editor of the *Harvard Law Review*.



Fireside Chat: Indigenous-led Initiatives



Homer Tien President and CEO, Ornge

Homer Tien is the president and CEO of Ornge, Ontario's Air Ambulance, since January 2020. In December 2020, he was appointed to Ontario's Covid-19 Vaccine Distribution Task Force, and in April 2021 was appointed chair of the Task Force. With Indigenous leaders he co-led Operation Remote Immunity, the provincial vaccination program for remote Indigenous communities. He also led Ornge during Wave 3, when Ornge helped create ICU capacity in the GTA

by moving over 1,000 critically ill and injured Ontarians to ICU beds in other cities. Homer is a practising trauma surgeon at Sunnybrook Health Sciences Centre, an associate professor of Surgery at the University of Toronto and he holds a Trauma Research Chair. He was previously a colonel in the Canadian Armed Forces (CAF), and advised the CAF on trauma and surgical care during the Afghan War. He has served with the Royal Canadian Regiment and with Canadian Special Operations Forces as a medical officer and has deployed multiple times to the former Yugoslavia and Afghanistan as a combat surgeon.



Lynne Innes President and CEO, Weeneebayko Area Health Authority

Lynne Innes is the president and CEO of Weeneebayko Area Health Authority (WAHA), which provides medical services to six communities along the James and Hudson's Bay coast. Lynne began her career as a registered nurse, then attained her master's degree in nursing and certification as a Primary Health Care Nurse Practitioner from Laurentian University. After completing her graduate studies, Lynne returned home to

provide care for her community of Moosonee, ON and raise her three children in their traditional territory of Moose Cree First Nation. Lynne has recently completed all the requirements and credentialing for the Certified Health Executive designation with the Canadian College of Health Leaders and continues her studies at the Rotman School of Business at the University of Toronto. Lynne also serves as a director on the Ontario Hospital Association board, as a School Board Trustee, and as the vice-chair of the Nishnawbe Aski Nation Task Force Team.



Reach Roundtable: Mitigating Global Health Shocks



Mduduzi Mhlanga

Project Officer, Canadian Council for Youth Prosperity

Mduduzi Mhlanga completed his Master of Global Affairs in 2022 specializing in global capital markets following a BA in Political Science from the University of Toronto. Among his most fulfilling work experiences thus far has been working on two projects for the Reach Alliance. The first was in Mexico looking at digital upskilling, and the second was in Rwanda examining national health logistics. He has also worked in

the start-up sphere and Deloitte Canada learning about human capital and the future of work. Since 2021 he has worked for the Canadian Council for Youth Prosperity as a project officer identifying high-impact ways service providers can better support black youth employment.





Kristen Chenier Director, Policy, Infectious Diseases and Pandemic, Global Affairs Canada

Kristen Chenier is the director of Policy, Infectious Diseases and Pandemic Preparedness within Global Affairs Canada's Health and Nutrition Bureau. She leads GAC's policy engagement in global health fora including the WHO, G20, and G7 and is responsible for GAC's investments in polio eradication, TB, HIV and malaria. She joined the Government of Canada via the Canadian International Development Agency in 1999 and has

worked in various roles in multilateral affairs and international assistance, including as head of cooperation in Jordan (2009-2012), as chief of operations in Mozambique (2009-2012), and health counsellor at Canada's Permanent Mission to the United Nations in Geneva (2016-2021). She also spent over a decade on humanitarian policy issues and response managing Canada's responses to a wide variety of protracted crises and disasters, and working with the United Nations High Commissioner for Refugees in Bangladesh.



Desta Lakew

Group Director of Partnerships and External Affairs, Amref Health Africa

Desta Lakew leads global partnerships for Africa. In this role, she has been engaged in securing high-level strategic global partnerships for Amref Health Africa. She has served on the executive and senior management teams of Amref since 2014. Desta leads thought leadership and external engagements at the corporate headquarters of Amref working closely with global partners and the senior leadership team of Amref

Health Africa. She was instrumental in the establishment and leadership of the first bi-annual Africa Health Agenda International Conference in 2014; leading a global south dialogue knowledge exchange platform on Universal Health Coverage in Africa and Asia; and launching various campaigns including Communities at the Heart of UHC global advocacy campaign. Prior to joining, she was the director of development at a New York-based foundation where she also served as director of marketing from 2006. She is a founding board member of the NY-Westchester chapter of the National Association of Fundraising Professionals (AFP). Her experience includes various roles in US-based university teaching hospitals and consulting with international organizations including the UNDP, and public health innovations. Desta holds a Masters of Public Health from the State University of New York and currently serves on Acumen East Africa's regional advisory board and the Thematic Working Group on the Private Sector of Health Systems Global.



Jessamy Bagenal Senior Medical Editor, *The Lancet*

Jessamy Bagenal is a physician and trained as a surgeon in the NHS for ten years with a special focus on clinical leadership and management, patient safety and innovation. In 2015 she undertook a National Clinical Director's Fellowship working with arms-length government bodies in the UK and realized she wanted to have a broader impact on patient care. She was editorial registrar at *The BMJ* and worked across research, education and thought leadership before becoming the

founding editor in chief of *BMJ Open Quality*. Jessamy joined *The Lancet* in 2018 where she works across all areas. She is guided by improving patient care and building healthier and fairer societies. She is an MPH candidate at The London School of Hygiene and Tropical Medicine.



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Keynote and Reach Roundtable: How to Responsibly Use Data and Digital Technology to Achieve the Sustainable Development Goals



Dr. Clair Melamed (Keynote) CEO, Global Partnership for Sustainable Development Data

Dr. Claire Melamed is the CEO of the Global Partnership for Sustainable Development Data. This growing network brings together several hundred members—governments, private sector, and civil society—to harness and leverage data and data technology towards achieving the Sustainable Development Goals. She was previously managing director of the Overseas Development Institute, and in 2014, she worked

in the office of the UN Secretary General, writing the report of the Independent Expert Advisory Group on the Data Revolution, "A World That Counts." Claire is based in London and heads up a global team based in seven countries. Claire is an affiliated researcher at the Bennett Institute for Public Policy at the University of Cambridge and serves on a number of boards and advisory groups for institutions including the UK Office of National Statistics Data Science Campus, the Overseas Development Institute Human Mobility Initiative, and Mo Ibrahim Foundation Governance Index.



Angela Min Yi Hou Policy Analyst, Government of Canada

Angela Min Yi Hou is a member of Reach's 2018-19 Team Tanzania—medical supply chains. She is currently working as a policy analyst in the Government of Canada. She works on Targeted Regulatory Reviews at the Treasury Board Secretariat as a participant in the Advanced Policy Analyst Program (APAP). She recently completed a Master in International Affairs at the Graduate Institute of International and Development Studies in Geneva, with specializations in trade and environment.

Prior to this, Angela graduated from the University of Toronto in 2019 with a double major in International Relations and Contemporary Asian Studies. Angela has a Chinese-Canadian background with roots in Shanghai and Toronto.







Neal Myrick Global Head, Tableau Foundation

Neal Myrick is global head of Tableau Foundation, where he leads the company's global impact initiatives focused on encouraging the use of facts and analytical reasoning to solve world problems. Prior to Tableau, Neal worked for two pioneering technology companies, Aldus Corp. (acquired by Adobe) and Visio Corp. (acquired by Microsoft), where he ran global IT and facilities. After a mid-career break working as a barista and living in Central America, Neal became

managing director of technology a national foundation focused on foster care. He left Casey to become executive director of a technology nonprofit and CEO of a consulting firm focused on technology for environmental nonprofits. Neal joined Tableau as a program director then moved from that role into head of Tableau Foundation. Neal is an active angel investor and has served as a volunteer, nonprofit board member, and philanthropist. He is a member of the governing board for Digital Square, a global health technology initiative, and on a data roundtable for the Global Partnership for Education.



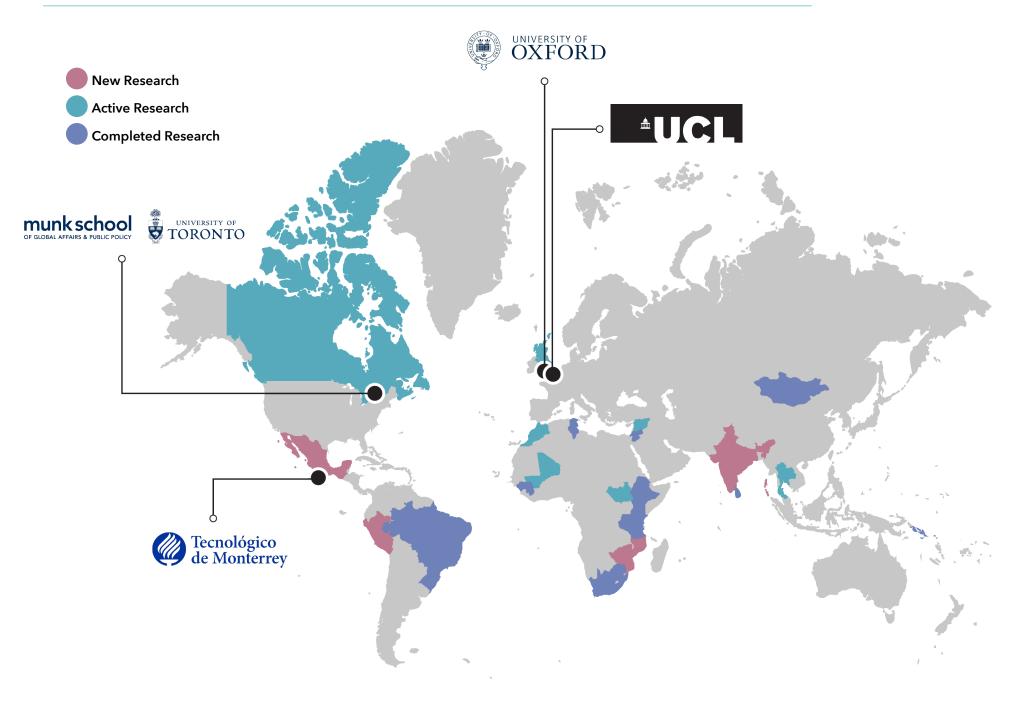
Verónica Arroyo Digital ID Policy Lead, Access Now

Verónica Arroyo is a policy analyst for Latin America and the Digital ID policy lead at Access Now. Her main focus is privacy, digital security, and the right to be free from discrimination. She is also a member of the Trustworthy Digital Identity Interest Group of the Ada Lovelace Institute and of the Women in Identity organization. Verónica is a lawyer from the Pontificia Universidad Católica del Perú and obtained a diploma on Internet Governance from the Universidad de San Andrés

of Argentina. Before joining Access Now, Verónica worked in a Peruvian law firm and was a teacher assistant in Human Rights, Antitrust and Media Law.



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New Research



Guatemala: Healthy Pregnancy Project SDG 3 SDG 5 SDG 10



India: Expanding Access to Justice Through Community-Based Paralegals in New Delhi and Assam SDG 1 SDG 5 SDG 8 SDG 10 SDG 16



Mexico: Struggle and Resilience of Migrant Indigenous Communities in Irregular Settlements in Mexico SDG 1 SDG 8 SDG 10 SDG 11



Mozambique: Public-Private Partnerships for Global Health: The mVacciNation Pilot in Mozambique SDG 3 SDG 9



Peru: Responding to Disaster: Lessons from Telecommunications Service in Peru SDG 9 SDG 11



Zimbabwe: Bringing Light to Health Care: Lessons from the UNDP Solar for Health Program in Zimbabwe SDG 3 SDG 7 SDG 9

Active Research



Canada: Vaccine Provision for Remote Indigenous Communities in Ontario SDG 3 SDG 10



India: Addressing Violence Against Women in Madhya Pradesh, India: The Urgent Action and Just Relief Program SDG 5 SDG 10 SDG 16



Mali: Leveraging Social Art for Behavioural Change (SABC) to Promote WASH Infrastructure Use in Mali SDG 3 SDG 5 SDG 6 SDG 8 SDG 9 SDG 11



Mexico: Strengthening Small Family Businesses in Tequila, Mexico SDG 5 SDG 8 SDG 10



India: Digital Green SDG 1 SDG 3 SDG 5 SDG 13



Mexico: The City Seen By Women: A Study on the Appropriation of Public Spaces from a Gender Perspective SDG 5 SDG 10 SDG 16

Active Research (cont.)



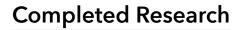
Mexico: The Invisibility of Children with Cognitive Disability in Marginalized Communities Inside Mexico's Public Education System SDG 3 SDG 4



Syria: Syrian White Helmets: Manufacturing PPE in a Conflict Zone SDG 3 SDG 9 SDG 11 SDG 16 SDG 17



Zimbabwe: Africaid's Zvandiri: Exploring the Scalability of Peer-led HIV Interventions Among Youth SDG 3 SDG 5 SDG 10





Brazil: Reaching the Hard to Reach: A Case Study of Brazil's Bolsa Família Program SDG 1 SDG 3 SDG 4 SDG 10



Canada: The Implications of Self-Directed Home Care in Ontario: A Case Study on Gotcare Services SDG 3 SDG 10



Ethiopia: Ethiopia's Productive Safety Net Programme: Addressing Food Insecurity with Food and Cash Transfers SDG 1 SDG 2 SDG 10



Thailand: M Fund—A Migrant Micro-insurance Program SDG 1 SDG 3 SDG 10

Morocco: Dar Si Hmad:

SDG 6 SDG 15 SDG 13

Harvesting Water from Fog

SDG 5 SDG 9 SDG 11 SDG 12



United Kingdom: Barriers to Perinatal Mental Health Services for Refugees and Asylum-Seekers in Camden SDG 3 SDG 5 SDG 10

South Sudan: Information

SDG 3 SDG 9 SDG 13 SDG 16

is Aid: Voice Post's Blue

Messenger Bicycles

SDG 17

Completed Research (cont.)



Guinea: Seasonal Malaria Chemoprevention in Guinea SDG 3



India: Aadhaar Identification Program: Providing Proof of Identity to a Billion SDG 1 SDG 16



India: Providing Urban Amenities to Rural Areas: Addressing Rural Poverty in India

SDG 1 SDG 10

Kenya

Kenya: Left Behind: The

SDG 1 SDG 8 SDG 10

Socioeconomic Barriers to Last-Mile Mobile Money Access in



India: Why Women's Police Stations in India Fail to Mitigate Violence Against Women SDG 5 SDG 16

Mexico: Addressing Food Insecurity: Jalisco, Mexico SDG 2 SDG 10 SDG 12



Mexico: The 'Making' of a Makerspace: Community Stories and Lessons from Interventions in Cerro del Cuatro SDG 4 SDG 8 SDG 9 SDG 10 SDG 11



Mexico: Women's Economic Empowerment in Jalisco: Evaluating the Co-Meta Initiative and Collective Impact SDG 4 SDG 5 SDG 8



India: Polio Eradication in India SDG 3



Jordan: UNHCR Jordan's **Biometric Cash Assistance** Program for Syrian Refugees SDG 1 SDG 10



Mexico: Digital Upskilling in a Conflict Zone: Guadalajara, Mexico SDG 4 SDG 8 SDG 9 SDG 10 SDG 11



Mongolia: Providing Electricity to Nomadic Herders: Mongolia's Renewable Energy for Rural Access Project SDG 7 SDG 10

Completed Research (cont.)



Palestine: Cash Transfers in Palestine: Building Blocks of Social Protection



Rwanda: Expanded Program on Immunization: Near-universal Childhood Vaccination Rates SDG 3



Solomon Islands: Between State and Nonstate Systems: Access to Justice in Rural Solomon Islands SDG 5 SDG 16 SDG 17



Tanzania: Reaching the Last Mile: Tanzania's Medical Supply Chain SDG 3 SDG 9 SDG 10



South Africa: Reaching the Hard to Reach: A Case Study of Birth Registration in South Africa SDG 1 SDG 3 SDG 16



Thailand: Eliminating Motherto-Child Transmission of HIV SDG 3



Rwanda: Zipline's Impact on Health Outcomes of the Hardest to Reach in Rwanda SDG 3 SDG 11



Sri Lanka: Universial Malaria Elimination Program SDG 3



Tunisia: Neighbourhood Upgrading in Tunisia: Connecting Informal Housing with Basic Services SDG 10 SDG 11





The Sustainable Development Goals

The Reach Alliance is inspired by the United Nations' call to eliminate global poverty by 2030 as part of a set of Sustainable Development Goals (SDG) intended to transform our world.

Global extreme poverty rose at the onset of the global pandemic for the first time in twenty years. Now, over 700 million people roughly 10 per cent of the world's population—live in extreme poverty. When families and communities can improve their wellbeing and unleash their potential, economic growth accelerates and everyone benefits.

The Reach Alliance understands that to pursue the full achievement of the SDGs, delivery approaches designed to get "important stuff" to everyone, everywhere must change. Bold innovation and collaboration across all sectors are essential for success.



The 2022 Reach Symposium features Reach's latest research, including case studies from India, Mexico, Zimbabwe, Mozambique, Guatemala, and Peru that highlight actionable insights on 9 of the 17 SDGs.

Actionable Insights



How does the lack of legal recognition of migrant Indigenous communities perpetuate cycles of poverty? *Mexico*—Struggle and Resilience of Migrant Indigenous Communities in Irregular Settlements in Mexico

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Struggle and Resilience of Migrant Indigenous Communities in Irregular Settlements in Mexico

Marisa Sofia Terán Cárdenas, Giovanna Alexandra Villalobos Díaz, Lucía Tarriba Villa, Guillermo Alejandro Navarro Virgen, Iza María Sánchez Siller March 2022





How can public-private partnerships improve global health outcomes?

Mozambique—Public-Private Partnerships for Global Health: The mVacciNation Pilot in Mozambique

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How does gender-sensitive policing address violence against women?

India—Addressing Violence Against Women in Madhya Pradesh, India: The Urgent Action and Just Relief Program

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How does dependable and affordable electricity help to improve healthcare infrastructure?

Zimbabwe—Bringing Light to Health Care: Lessons from the UNDP Solar for Health Program in Zimbabwe

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Actionable Insights



How can legal empowerment organizations increase access to justice, government programs, legal services and training for marginalized workers?

India—Expanding Access to Justice Through Community-Based Paralegals in New Delhi and Assam

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Responding to Disaster: Lessons from Telecommunications Service in Peru

Ava Armand, Eric Jackson, Justin Lau, Vandhana Sivakumar, Ali Taha, Anita M. McGahan February 2022





How can public-private partnership deliver telecommunications services to hard-to-reach populations?

Peru—Responding to Disaster—Lessons from Telecommunications Service in Peru

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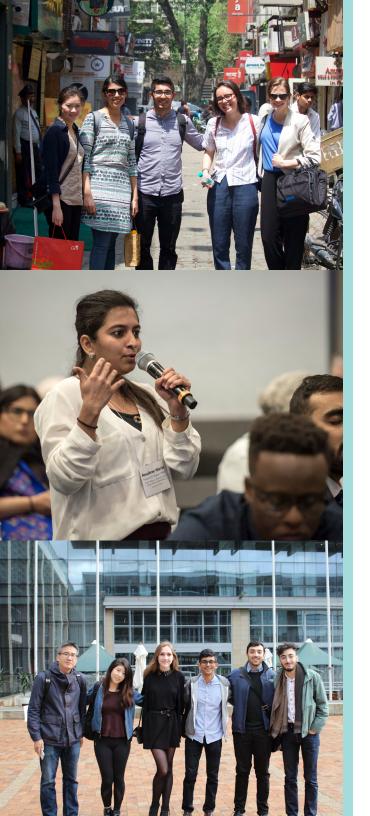


How can local-international NGO alliances help to deliver healthcare services to hard-to-reach populations?

Guatemala—Bridging the Maternal Care Gap: Mobile Antenatal Care in Rural and Indigenous Guatemalan Communities

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Reach Researchers: Past and Present

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The Reach Alliance Team



Fadumo Faarah

Communications & Events Officer

As communications and events officer, Fadumo manages the Reach Symposium, oversees brand and strategic communication, and promotes the work of the Reach Alliance to a global audience. Fadumo has over four years of experience in communications and digital marketing and has worked with several international development institutions in Canada, Rwanda and Tanzania, including the International Organization for Migration (IOM-UN Migration Agency), the United Nations Development Programme (UNDP), and World University Services of Canada (WUSC). She has passionately devoted her career to sustainable and international development, research, communications, and social innovation, with a focus on Africa and the Middle East. Fadumo graduated from the University of Waterloo with a Bachelor of Environmental Studies and International Development and has a Master of Arts in Immigration and Settlement Studies from Ryerson University.



Filsan Dualeh

Digital Communications Coordinator

As the digital communications coordinator, Filsan manages the Reach Alliance's online, social and digital presence, and oversees brand awareness and visibility. Filsan is a development professional with several years of experience working in youth digital engagement, communications and program coordination within Canada and internationally. Filsan has mainly focused on projects that improved youth entrepreneurship skills in Tanzania, Ghana, Senegal, Indonesia and Bolivia. She has also worked with the International Fund for Agricultural Development (IFAD) where she supported partnerships and organizational development. Filsan graduated from the University of Ottawa with a bachelor's degree in International Development and a Masters of Philanthropy and Nonprofit leadership from Carleton University. Filsan has a passion for working to create positive and sustainable change for the betterment of communities, especially those often left behind or forgotten.



Moni Kim

Research Officer

As the research officer, Moni oversees the research process and professional skills development series, and provides bespoke support to Reach's global institutional partners. She has over 12 years' experience working for leading development organizations to mobilize international partnerships with civil society, academic institutions, government and private stakeholders. These collaborations involved scaling up local and global responses to HIV prevention and treatment efforts in sub-Saharan Africa at The Stephen Lewis Foundation and expanding innovative youth entrepreneurship among some of the world's most marginalized communities. She has contributed to a range of critical public health projects that advanced health and human rights, including work with Indigenous peoples, incarcerated populations, vulnerable seniors and refugees. Moni holds a Master of Public Health from University of Toronto and a certificate in International Development from the Coady International Institute at St. Francis Xavier University.



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