

MERL Tech DC 2018

- B** Break Out Session **C** Community Building **F** Fail Fest **H** Hard Talk **L** Lightning Talk
P Plenary **R** Pre-Workshop

SEPTEMBER 5 • WEDNESDAY

9:00am – 5:00pm

R **Workshop: Big Data and Evaluation**

World Bank, "I" Building, Room I-1-200 (Independent Evaluation Group at the World Bank – "I" Building, Room: I-1-200, 1850 I St NW, Washington, DC 20006)
Speakers: Michael Bamberger, Kerry Bruce, Peter York

9:00am – 5:00pm

R **Workshop: What can Blockchain offer to MERL?**

Speakers: Shailee Adinolfi, Michael Cooper, Valentine J Gandhi Chemonics (1717 H St. NW, Washington, DC 20016)

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SEPTEMBER 6 • THURSDAY

- | | |
|-------------------|---|
| 8:30am – 9:00am | C Registration and Meet and Greet
Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) |
| 9:00am – 9:20am | C Welcome to MERL Tech 2018!
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Linda Raftree</i> |
| 9:20am – 9:35am | C Opening Talk: The Long Road Home... A Brief History of ICT for Development (ICT4D) Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Anahi Ayala Iacucci</i> |
| 9:45am – 10:30am | C What's the State of MERL Tech?
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Michael Bamberger, Maliha Khan, Linda Raftree, Zach Tilton</i> |
| 10:30am – 11:00am | C Long Break Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) |
| 11:00am – 12:00pm | B Building Digital Information Retrieval at Scale for Education and the Social Sector Balcony D (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Joy Cheng, Kurt Moses</i> |
| 11:00am – 12:00pm | B Designing for equity: tools and approaches for assessing local equity to maximize impact and improve service delivery
<i>Speakers: Academy Hall Breakout B (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</i>
<i>Rebecca Chapman, Karla Feeser, Sara Hollis</i> |
| 11:00am – 12:00pm | B How to use Kumu to develop a robust programme Theory of Change
Academy Hall Breakout C (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Mark Oldenbeuving</i> |
| 11:00am – 12:00pm | B Integrating MERL with program design: Presenting an approach to balance your MERL strategy with four principles
<i>Speakers: Heather Esper, Angle (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</i>
<i>Yaquta Fatehi</i> |
| 11:00am – 12:00pm | B MERL+ML+AID: USAID works to get the recipe right!
<i>Speakers: Aubra</i> Balcony E (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Anthony, Farzana Ramzan, Peter Richards</i> |
| 11:00am – 12:00pm | B Mobile Data Collection combined with Business Intelligence tools to support survey management and data driven decision making
<i>Speakers: Audra</i> Vista (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Blanchfield, Nael Jean-Baptiste, Mike Klein</i> |
| 11:00am – 12:00pm | B The Challenge and (desperate) Need for Organizational Data Literacy
<i>Speakers: Academy Hall Breakout A (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</i>
<i>Charles Guedenet, Anahi Ayala Iacucci, Maliha Khan, Ben Mann, Leslie Sage</i> |
| 12:00pm – 1:00pm | C Lunch and Demo Tables
Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) |

1:00pm – 1:50pm	H	Hard Talk: Adaptive Management - is MERL helping or hindering its potential for success? Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Dave Algosio, Amanda Berman, Julia Coffman, Matt Haikin, Laura O'Brien, Veronica Olazabal</i>
2:00pm – 3:00pm	B	Adapting agile for MERL Angle (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Gina Assaf, Trent Hone, Amanda Makulec</i>
2:00pm – 3:00pm	B	Application maintenance isn't sexy, but critical to success: how to ensure sustainability and maintainability in the non-profit/development agency space <i>Speakers: Stacey Berlow</i> Balcony E (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
2:00pm – 3:00pm	B	From Traditional Evaluation to Data Analytics – PCI's Experience Assessing the Impact of a Digital Social Enterprise <i>Speakers: Helene Purcell, Jason Rubin</i> Balcony D (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
2:00pm – 3:00pm	B	I need that data yesterday! Three experiences of building M&E technology solutions Academy Hall Breakout A (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Madeleine Boyd, Nick Hamlin, Kelly Heller, Lauren Rice, Alejandra Garcia Diaz Villamil</i>
2:00pm – 3:00pm	B	Innovations in data capture and management in DHIS2-based systems: WhatsApp and USSD Vista (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Julie Doherty, Tumainiel Mbwambo</i>
2:00pm – 3:00pm	B	Measuring impact with remotely sensed imagery and machine learning <i>Speakers: Chuck Conley, Brendan O'Neill</i> Academy Hall Breakout B (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
2:00pm – 3:00pm	B	Unleashing the power of data and technology for gender just programming and development interventions <i>Speakers: Emma Fawcett, Hazel Malapit, Florence Santos, Greg Seymour</i> Academy Hall Breakout C (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
3:00pm – 3:15pm	C	Short Break Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
3:15pm – 4:15pm	B	Blockchain solutions for MEL data management and end use <i>Speakers: Shailee Adinolfi, Michael Cooper, Valentine J Gandhi, Nick Martin</i> Academy Hall Breakout B (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
3:15pm – 4:15pm	B	From words to wisdom: Exploring free tools for qualitative data analysis <i>Speakers: Samhir Vasdev</i> Vista (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
3:15pm – 4:15pm	B	Good, cheap, fast: Pick two <i>Speakers: Christopher Gegenheimer, Christopher Huey, Leslie Sage</i> Angle (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
3:15pm – 4:15pm	B	The TEGA Selfie App – an innovative mobile research app that empowers girls to show us their world Balcony E (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Georgie Whiteley</i>
3:15pm – 4:15pm	B	USAID Open Data Policy and Intellectual Property Rights <i>Speakers: Anna Brenes, Gayle Girod, Scott Thompson</i> Academy Hall Breakout A (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)

3:15pm – 4:15pm	B	Using mHealth for training and quality assurance of frontline RMNCH workers in Sindh, Pakistan Balcony D (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Evelyn Kumoji, Saifra Sohail</i>
3:15pm – 4:15pm	B	When MERL takes over: Balancing data and information needs with digital development Academy Hall Breakout C (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Jonathan McKay, Christopher Ying</i>
4:15pm – 4:30pm	C	Short Break Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
4:30pm – 4:35pm	L	WhatsApp is What's Up: How IP Messaging Can Increase Engagement and Sustainability Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Ambika Samarthy-Howard</i>
4:35pm – 4:40pm	L	MERL on the money: Are we getting funding for data right? Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Paige Kirby</i>
4:40pm – 4:45pm	L	Dancing with data Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Tara Susman-Peña</i>
4:45pm – 4:50pm	L	Progressive web apps are the future of digital development (really!) Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Gabriel Krieshok</i>
4:50pm – 4:55pm	L	Why No One is Using your Dashboard Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Amanda Makulec</i>
5:00pm – 6:00pm	H	Hard Talk on Dashboards – Everyone wants them, no one uses them, Why? Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Ritika Bhasker, Amanda Makulec, Kristine Schlenker, Robert Segan, Tim Shifflett</i>
6:00pm – 6:30pm	F	Happy Hour Reception and Fail Fest! <i>Speakers: Wayan Vota</i> Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
6:30pm – 6:35pm	F	Check Yourself Before You Tech Yourself: Common Pitfalls In Deploying Mobile Tools Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Erin Quinn</i>
6:35pm – 6:45pm	F	How to Fail at Mobile Surveying Without Really Trying Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Charles Lau, Tavian MacKinnon</i>
6:45pm – 6:50pm	F	Open Data: Are your donors screwing you over? (TBC) Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Anahi Ayala Iacucci</i>
6:50pm – 6:55pm	F	We Wrote the Book on Evaluation Failures. Literally. Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Isaac Castillo</i>

7:00pm – 7:30pm

F Fail Fest: Drink Up and Close Out!

Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)

Speakers: Wayan Vota

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SEPTEMBER 7 • FRIDAY

- | | |
|-------------------|---|
| 8:30am – 9:00am | C Registration and Morning Networking
Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) |
| 9:00am – 9:10am | C Welcome to MERL Tech Day 2
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Linda Raftree</i> |
| 9:10am – 9:30am | P Opening Talk: Data Science for MERL in 20 Minutes or Less
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Greg Maly, Ben Mann</i> |
| 9:30am – 10:30am | H Hard Talk: Will Technology and Big Data Replace Monitoring Evaluation, Research and Learning?
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Alexa Courtney, Madeleine Gleave, Samuel V. Scarpino</i> |
| 10:30am – 10:35am | L Measuring impact with remotely sensed imagery and machine learning
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Brendan O'Neill</i> |
| 10:35am – 10:40am | L Ready, set, fly! How to close a data gap from the sky using drones
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Katsumasa Hamaguchi</i> |
| 10:40am – 10:45am | L We live in a 3D world, so let's map it!
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Amanda Berman</i> |
| 10:45am – 10:50am | L Satellite data for decision making and situational awareness?
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Daniel Berger</i> |
| 10:50am – 10:55am | L Mobile Tracking of Land Parcel Ownership in Zambia
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Julie Doherty</i> |
| 10:55am – 11:00am | L Maslow's Hierarchy of M&E software UX
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)
<i>Speakers: Diego Mijelshon</i> |
| 11:00am – 11:30am | C Long Break
Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) |
| 11:30am – 1:00pm | B Building bridges between data science and development evaluation
<i>Speakers: Academy Hall Breakout A (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</i>
<i>Anupam Anand, Michael Bamberger, Claudia Abreu Lopes</i> |
| 11:30am – 1:00pm | B I survived a machine learning pilot
<i>Speakers: Hedeer El- Balcony E (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</i>
<i>Showk, Alexandre Gavaza, Neeran Saraf, Samhir Vasdev</i> |

11:30am – 1:00pm	<p>B M&E + GIS + Mobile: The power of location, anywhere, anytime, any device <i>Speakers: Chuck Conley, Brendan O'Neill</i> Balcony D (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
11:30am – 1:00pm	<p>B Measuring complexity: A real-time system analysis tool <i>Speakers: Evan Bloom, Alexis Smart</i> Academy Hall Breakout C (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
11:30am – 1:00pm	<p>B Moving from data to action: How can real-time data enable adaptive management? <i>Speakers: Erica Gendell, Rebecca Saxton-Fox</i> Academy Hall Breakout B (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
11:30am – 1:00pm	<p>B Responsible Data: Ready, Set? Stop and Prep. <i>Speakers: Laura Walker McDonald, Alexandra Robinson</i> Angle (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
11:30am – 1:00pm	<p>B Up your data game: How to use R to wrangle, analyze, and visualize data faster and better <i>Speakers: Charles Guedenet, Jonathan Seiden</i> Vista (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
1:00pm – 2:00pm	<p>C Lunch and Demo Tables Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B Creating a MERL culture at your Nonprofit <i>Speakers: Eric Barela, Morgan Buras-Finlay, Kosar Jahani, Brian Komar, Andrew Means</i> Academy Hall Breakout A (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B Evidence-based decision-making & impact: The future of MERL through technical and qualitative tools <i>Speakers: Greg Maly, Komal Bazaz Smith</i> Vista (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B From call times to comment analysis: combining digital data sources to understand change <i>Speakers: Amy Jones</i> Academy Hall Breakout C (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B Gap Analysis of Blockchain Case Study <i>Speakers: John Burg, Christine Murphy, Jean-Paul Petraud</i> Academy Hall Breakout B (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B The ethics of data: Who benefits and who risks? A framework for assessment and decision-making <i>Speakers: Siobhan Green, Mala Kumar</i> Angle (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B The other CoP: Building Communities of Practice <i>Speakers: Molly Chen, Scheller Hinkle, Haneen Malallah</i> Balcony D (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
2:00pm – 3:00pm	<p>B The Taming of the Metrics with the Act Against AIDS Metrics Database (AAAMD): MERL with Ingenuity <i>Speakers: Ichhya Pant</i> Balcony E (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>
3:00pm – 3:30pm	<p>C Ice Cream Social! Reception Area (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009)</p>

3:30pm – 3:35pm	L How to win in 20 years Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Andrew Means</i>
3:40pm – 3:45pm	L Scaling storytelling with data science at GlobalGiving Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Nick Hamlin</i>
3:45pm – 3:50pm	L Evaluating the Technology Incubator Fund: Do small grants make a big difference in appetite for technology in programs? Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Amy Hood</i>
3:50pm – 3:55pm	L MERL Tech and the American Evaluation Association: Let's build a bridge Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Eric Barela</i>
3:55pm – 4:00pm	L Mapping ICT4D Evidence Base: How much evidence is there really? Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Annette Brown</i>
4:00pm – 5:00pm	H Irresponsible innovation? Time for ICT4D to grow up and get its M&E house in order Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Annette Brown, Michael Eddy, Anahi Ayala Iacucci, Laura Walker McDonald</i>
5:00pm – 5:30pm	C Day 2 Summary and close out Academy Hall Main Room (1825 Connecticut Avenue NW, 8th Floor, Washington, DC 20009) <i>Speakers: Maliha Khan, Linda Raftree</i>
