

## UW Digital Financial Services (DFS) Workshop

CSE 691, The Bill & Melinda Gates Commons, 10 am - 7 pm

- 10:00 Welcome Address  
**Richard Anderson**, Professor, UW Allen School and Director of the DFS Research Group
- 10:10 “DFS Innovation Lab Update”  
**Jake Kendall**, Director DFS Lab, Caribou Digital
- 10:20 “Computer Security and Privacy for Refugees in the United States”  
**Lucy Simko**, Doctoral Student, UW Allen School
- 10:40 “An Exploration of the Handset Technology Landscape”  
**Jared Moore**, MS Student, UW Allen School
- 11:00 Panel One, “Security & Fraud in DFS”  
Moderator: **Yoshi Kohno**, Professor, UW Allen School  
Panelists: **Patrick Traynor**, Chair & Associate Professor, University of Florida  
**Fahad Pervaiz**, Doctoral Candidate UW Allen School  
**Shrirang Mare**, Postdoc, UW Allen School  
**Sarah Yohannes**, Fraud Prevention Program Manager, Remitly
- 11:55 “Connecting Industry and Academia in DFS: Learnings from a Year in Pakistan”  
**Lubna Razaq**, Director, Information Technology University (ITU) Fintech Center
- 12:15 “Mobile Money, Mobile Problems: An Ongoing Analysis of Mobile Money Security”  
**Patrick Traynor**, Associate Professor and John and Mary Lou Dasburg Preeminent Chair in Engineering, University of Florida
- 12:35 Lunch Break
- 1:40 “Nala: Creating a Mobile Money App for East Africa”  
**Sam Castle**, Doctoral Student, UW Allen School and CTO, Nala
- 2:00 “The Making of a Mobile Bank and Financial Inclusion in Africa”  
**Heidi Stephens Metz**, Founder and CEO, Imani Bank
- 2:20 UW Pesa Demo Lab
- 3:00 Break
- 3:20 “Thin Sims-Based Mobile Money Attacks”  
**Rowan Phipps**, UW Allen School

- 3:40 “Developing Market-Driven Solutions to Advance Women’s MFS Uptake and Usage in Pakistan”  
**Meghan Flaherty**, Project Manager, Women’s World Banking
- 4:00 Panel Two, “Research Collaboration between the Social Sciences & Computer Science”  
Moderator: **Bill Maurer**, Dean of the School of Social Sciences, Professor of Anthropology and Law, Director of the Institute for Money, Technology & Financial Inclusion (IMTFI), University of California, Irvine
- Panelists: **Leigh Anderson**, UW Evans School  
**Brian Dillon**, UW Evans School  
**Richard Anderson**, UW Allen School  
**Alan Borning**, UW Allen School
- 4:50 “Interledger Transaction Fee and Routing Mechanisms”  
**Philip Garrison**, Doctoral Student, UW Allen School
- 5:10 “eKichabi: Information Access through Basic Mobile Phones in Rural Tanzania”  
**Galen Weld**, Student, Cornell University
- 5:30 Keynote Address  
“Mind Your Ps and 2s: Provocations for Payments 10 years after M-Pesa”  
**Bill Maurer**, Dean of the School of Social Sciences, Professor of Anthropology and Law, Director of the Institute for Money, Technology & Financial Inclusion (IMTFI), University of California, Irvine
- 6:30 Reception