



EcoCloud Annual Event Program

June 18th & 19th, 2018 – Lausanne Palace Hotel, Lausanne

Day 1: Monday June 18th, 2018

Time		Presenter
13:30-14:00	Welcome / Badge Pickup	
14:00-14:30	EcoCloud Overview	Babak Falsafi
14:30-15:30	Catching & Preventing Privacy Problems in Systems & Deep Neural Networks	Ulfar Erlingsson, Google
Session I: Security, Privacy & Trust (Chair: Bryan Ford)		
15:30-15:50	Enabling Privacy-Conscious Exploration of Distributed Clinical & Genomic Data	Jean Louis Raisaro
15:50-16:10	Secure Scaling of Distributed Ledger Technologies	Philipp Jovanovic
16:10-16:30	Tandem: Using a Central Server to Protect Keys Without Reducing Privacy	Wouter Lueks
16:30-17:00	Evolving Architecture of the Web & its Impact on Security, Privacy, & Latency	Nick Sullivan, Cloudflare
17:00-19:00	Poster Session	
19:00-21:00	DINNER	

Day 2: Tuesday June 19th, 2018

Time		Presenter
08:30-09:00	Welcome / Badge Pickup	
Session II: Systems (Chair: Babak Falsafi)		
09:00-09:30	On Reinvigorating Foundational uArch Research to Boost IPC	Hong Wang, Intel
09:30-09:50	On the Foundations of Durability for Non-Volatile Memory	Nachshon Cohen
09:50-10:10	VigNAT: A Formally Verified NAT	Arseniy Zaostrovnykh
10:10-10:30	Rock You Like a Hurricane: Taming Skew in Large Scale Analytics	Laurent Bindschaedler
10:30-11:00	BREAK	
Session III: Analytics (Chair: Martin Jaggi)		
11:00-11:20	Click Advisor: What Can a Click Really Reveal?	Mahsa Taziki
11:20-11:40	Machine Learning in a Snap	Celestine Dünner
11:40-12:00	Taxonomy Induction	Karl Aberer
12:00-12:30	Designing Processors for Intelligence	Simon Knowles, Graphcore
12:30-14:00	LUNCH	