



Annual Event Program, May 30th & 31st, 2016 – Royal Savoy

Day 1: Monday May 30th, 2016

Time		Presenter
17:00-17:30	Welcome / Badge Pickup	
17:30-18:30	Architecting Storage Systems for Third Platform Datacenters	Wim De Wispelaere, HGST
18:30-20:00	Cocktail & Poster Session	

Day 2: Tuesday May 31st, 2016

Time		Presenter
08:00-08:30	Welcome / Badge Pickup	
08:30-09:00	EcoCloud Overview	Babak Falsafi
Session I: IoT (Chair: David Atienza)		
09:00-09:30	Future IoT Networks and Platforms	Mark Kelly, Intel
09:30-09:55	Collective Authorities: Securely Decentralizing Trust at Scale	Bryan Ford
09:55-10:15	Scala Goes Native	Denys Shabalin
10:15-10:35	Multi-Core Architectures for Smart Wearable Systems	Rubén Braojos
10:35-11:05	BREAK	
Session II: Databases & Analytics (Chair: Volkan Cevher)		
11:05-11:35	Rethinking the Big Data Stack	Eric Sedlar, Oracle
11:35-11:55	A Universal Primal-Dual Convex Optimization Framework	Alp Yurtsever
11:55-12:15	Just-in-time Data Virtualization	Manos Karpathiotakis
12:15-12:40	Abstraction without Regret in Database Systems	Christoph Koch
12:40-14:10	LUNCH	
Session III: Datacenter Systems (Chair: Babak Falsafi)		
14:10-14:40	Large-Scale Configurable Clouds	Doug Burger, Microsoft
14:40-15:05	No Tradeoff: Low Latency and High Utilization	Christos Kozyrakis
15:05-15:25	Workload Consolidation for Latency-Critical Applications	George Prekas
15:25-15:45	Chip Design for In-Memory Rack-Scale Computing	Alexandros Daglis
15:45-16:30	Snack, Posters and Networking	