



PROGRAM AGENDA

TIME	TITLE	SPEAKER F	page
0800 - 1630	REGISTRATION		
0800 - 0900	BREAKFAST		
0900 - 1000	KEYNOTE PRESENTATION Verification Across Intellectual Property Boundaries	Sagar Chaki (CMU-SEI)	11
1000 - 1030	The Science of Deep Specification	Benjamin Pierce (University of Pennsylvania)	12
1030 - 1100	REFRESHMENTS		
1100 - 1130	Interrupts in OS code: let's reason about them. Yes, this means concurrency.	June Andronick (Data61 CSIRO and UNSW)	14
1130 - 1200	Android Platform Modeling and Android App Verification in the ACL2 Theorem Prover	Eric W. Smith (Kestrel Institute)	16
1200 - 1330	LUNCH (ON YOUR OWN)		
1330 - 1400	"It's QEDs All the Way Down"	David S. Hardin (Rockwell Collins)	18
1400 - 1430	Moving Hardware from "Security through Obscurity" to "Secure by Design"	Ryan Kastner (UCSD)	20
1430 - 1530	POSTER SESSION AND REFRESHMENTS		50
1530 - 1600	Learning State-Rich Specifications from "Big Code"	Swarat Chaudhuri (Rice University)	22
1600 - 1630	A String, Regular Expression, and Integer Solver for Bug- finding and Security	Yunhui Zheng (IBM)	24
1630	ADJOURN FOR THE DAY		





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0800 - 1630	REGISTRATION		
0800 - 0900	BREAKFAST		
0900 - 1000	KEYNOTE PRESENTATION Metric or English: Characterizing and Conveying Trustworthiness	Fred B. Schneider (Cornell University)	26
1000 - 1030	Build It Break It Fix It: Measuring Secure Development	Andrew Ruef (University of Maryland)	27
1030 - 1100	REFRESHMENTS		
1100 - 1130	Measuring Protocol Strength with Security Goals	Paul Rowe (The MITRE Corporation)	29
1130 - 1200	Combinatorial Coverage Analysis of Subsets of the TLS Cipher Suite Registry	Dimitris Simos (SBA Research)	30
1200 - 1330	LUNCH (ON YOUR OWN)		
1330 - 1400	New Perspectives on Automated Vulnerability Discovery	Artem Dinaburg (Trail of Bits)	31
1400 - 1430	Gradual Information Flow Control	Peter Thiemann (Universität Freiburg)	32
1430 - 1530	POSTER SESSION AND REFRESHMENTS		50
1530 - 1600	TQL-1 Qualification of a Model-Based Code Generator	S. Tucker Taft (AdaCore)	34
1600 - 1630	Collaboration and Automation for Threat Assessment and Mitigation	David Archer (Galois, Inc.)	35
1630	ADJOURN FOR THE DAY		
1830	CONFERENCE DINNER Chart House Annapolis 300 2nd Street Annapolis, Maryland 21403		74