

### Wednesday, September 24, 2014

7:30 AM to 8:30 AM	Breakfast - Dining Area			
8:30 AM to 9:10 AM	Welcome-Logistics/opening remarks - Brian Duncan, Dr. Larry Bergman Plenary Keynote Speaker - Dr. Michael Ryschewitsch - 8:40 AM Dining Area			
9:10 AM to 9:30 AM	Morning Break			
9:30 AM to 11:30 AM	Mini-Workshop 1: IT Challenges of Astrobiology & Extremophiles (Classroom 1/2)	Mini-Workshop 2: Reliable Space Mission Software Systems (Classroom 3/4)	Mini-Workshop 3: Space Terrestrial Internetworking (Classroom 5/6)	Mini-Workshop 4: Engineering of Autonomic & Autonomous Systems (Classroom 7/8)
11:30 AM to 11:45 AM	SMC-IT 2014 Group Photo			
11:45 AM to 12:30 PM	Lunch Break			
12:30 PM to 1:00 PM	Keynote Speaker - Colonel Myles Nakamura Dining Area			
1:15PM to 3:45 PM	Mini-Workshop 1 (cont'd)	Mini-Workshop 2 (cont'd)	Mini-Workshop 3 (cont'd)	Mini-Workshop 4 (cont'd)
3:45 PM to 4:00 PM	Afternoon Break			
4:00 PM to 5:00 PM	Keynote Presentation - Dr. James Gosling Dining Area			

### Thursday, September 25, 2014

7:30 AM to 8:30 AM	Breakfast - Dining Area			
8:30 AM to 9:10 AM	Welcome-Logistics/opening remarks - Brian Duncan Keynote Speaker- Michael Koller - 8:40 AM Dining Area			
9:10 AM to 9:40 AM	Keynote Speaker - Scott Carpenter			
9:40 AM to 10:00 AM	Morning Break			
10:00 AM to 12:00 PM	Mini-Workshop 5: Cyber Risk in Modern Space Missions (Classroom 1/2)	Mini-Workshop 6: Optimizing Space Software Development Processes: Can Agile Methods Help (Classroom 3/4)	Mini-Workshop 3: Space Terrestrial Internetworking (Classroom 5/6)	
12:00 PM to 1:00 PM	Lunch Break			
1:15 PM to 3:45 PM	Mini-Workshop 5 (cont'd)	Mini-Workshop 6 (cont'd)		
3:45 PM to 4:00 PM	Afternoon Break			



4:00 PM to 5:00 PM		Speaker - Ty Howard Dining Area
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**Friday, September 26, 2014**

7:30 AM to 8:30 AM		Breakfast - Dining Area	
8:30 AM to 9:10 AM		Welcome-Logistics/opening remarks - Brian Duncan Keynote Speaker - Dr. Jim Green - 8:40 AM Dining Area	
9:10 AM to 9:40 AM		Plenary Keynote Speaker - Aaron Rogers - 9:10 AM	
9:40 AM - 10:00 AM		Morning Break	
		Software Engineering for Space (Classroom 1/2)	Advanced Computing & Systems Health (Classroom 3/4)
10:00 AM - 10:30 AM		"Challenges on Designing an Automated System for Planning Spacecraft Activities", <b>Nicola Policella</b>	"A Quantum Approach to Diagnosis of Multiple Faults in Electrical Power Systems", <b>Alejandro Perdomo-Ortiz</b>
10:45 AM - 11:15 AM		"Designing Reusable Mission Operations Center Software Components", <b>Bill Stratton</b>	"Modeling for Partitioned and Multi-core Flight Software Systems", <b>Garth Watney</b>
11:30 AM - 12:00 PM		"Securing the Link - Fitting Authentication into an Existing Space Link Implementation", <b>Michael Koller</b>	"The Curiosity Mars Rover's Fault Protection Engine", <b>Ed Benowitz</b>
12:00 pm - 1:00 PM		Lunch Break	
		Software Engineering for Space, cont'd (Classroom 1/2)	Advanced Computing & Systems Health, cont'd (Classroom 3/4)
1:15 PM - 1:45 PM		"A Unified Situational Awareness Dashboard for Spacecraft Operations", <b>Haisam Ido</b>	"Establishing Secure Interactions Across Distributed Applications in Satellite Clusters", <b>Subhav Pradhan</b>
2:00 PM - 2:30 PM		"First Steps on an On-Ground Autonomy Test Environment", <b>Pablo Muñoz</b>	"Resource Planning for Long-Duration Robotic Space Missions", <b>David Gingerich</b>
2:45 PM - 3:15 PM		"Is Agile too Fragile for Space-Based Systems Engineering?", <b>Scott Carpenter</b>	
3:30 PM - 4:00 PM		Closing Remarks Dining Area	