

2009 MIRTHE Summer Workshop – St. John’s University

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	
7:30 – 9		Registration & Breakfast (8:00)	Registration & Breakfast (7:30) Cross-town trip to CCNY Buses leave at @8:45	Registration & Breakfast (8:00)	Registration & Breakfast (8:00)	Registration & Breakfast (8:00)	
9 – 10:30		Welcome & Introduction Claire Gmachl et al.	Poster Set-up	<i>Quartz Enhanced Photoacoustic Spectroscopy: Principles and Applications</i> Anatoliy Kosterev, Rice	Graduate Student & Post-doc Presentations <i>Session V: Chalcogenides</i>	IAB & SAB meetings (closed) Student & Post-doc breakfast with Program Evaluator	
		<i>Meteorological Measurements in the Lower Atmosphere: Fundamentals and Implications</i> Elie Bou-Zeid, Princeton	CCNY Summer Research Symposium with Poster Presentation	<i>Molecular Beam Epitaxy: Ultra-high Control for the Growth of Complex Multi-layered Nanostructures</i> Maria Tamargo, CCNY	<i>Metal Organic Chemical Vapor Deposition Growths and Regrowths of Nano-Scale Superlattice Devices</i> Fow-Sen Choa, UMBC		
10:30 – 10:50	Coffee Break	Coffee Break		Coffee Break	Coffee Break		
10:50 – 12:30		Graduate Student & Post-doc Presentations <i>Session I: Urban Air Quality and Open Path Systems</i>		CCNY Summer Research Symposium with Poster Presentation	Graduate Student & Post-doc Presentations <i>Session II: Sensor Networks and Global Measurements</i>	Graduate Student & Post-doc Presentations <i>Session VI: Dynamics and Detectors</i>	<i>MIRTHE Roadmapping</i> Kelsey N. Berry & Peter V. Schram, Princeton (10:50 - 11:45)
							<i>Unlocking Venture Capital for Mid-IR</i> Cole Van Nice, Chart Venture Partners (11:45 - 12:30)
12:30 – 1:30		Lunch			Lunch	Lunch	Lunch
1:30 - 3		<i>Gap Year Advice</i> Thomas V. Pastorius Projects Abroad			CCNY Summer Research Symposium with Poster Presentation	Graduate Student & Post-doc Presentations <i>Session III: Sensor Systems and Tunable Lasers</i>	<i>Intellectual Property for Academics</i> Nadya Reingand, CeLight, Inc.
		Flash Poster Presentations	<i>Air Quality Challenges Today From the Macro to the Micro – A State-level Perspective</i> Suzanne Mattei, Dept. of Environmental Conservation (2:05 - 2:40 pm)				
3 – 3:30		Coffee Break	SLC Meeting & Dinner			Post-doc Round-table & Dinner	Faculty Retreat and Workshops on Sensor Networks and Remote Sensing & Dinner
3:30 – 6		Flash Poster Presentations		Coffee Break (3:30 - 3:50)			
			Graduate Student & Post-doc Presentations <i>Session IV: Quantum Cascade Lasers</i>	<i>We Live in a Chemical World: What Are the Implications for Our Health?</i> Michael Trush, JHU (3:35 - 4:10)			
6 – late	Registration, Welcome Reception & Dinner	Dinner		Dinner (6:10)		Workshop Dinner Buses leave @ 6:00	Award Presentation and Closing (4:10 - 4:30)