

CREOL, The College of Optics and Photonics

Industrial Affiliates Day – April 17, 2009

Theme - “High Power Optical Sources for the 21st Century”

Morning Session –UCF Student Union

Time	Topic	Speaker	Affiliation
8:30	Continental Breakfast and Walk-in Registrations		
9:00	Welcoming Remarks	Dr. MJ Soileau Dr. Bahaa Saleh	UCF Vice-President for Research Dean & Director, CREOL, The College of Optics and Photonics
9:20	<i>The Art of Innovation – Laser Technology for new Markets</i>	Prof. Dr. Reinhart Poprawe, M.A.	Fraunhofer-Institute for Laser Technology and Chair for Laser Technology RWTH-Aachen University
10:00	<i>HEL Joint Technology Office (JTO) Research & Programs</i>	Mr. Albert Ogloza	HEL/JTO – Albuquerque, NM
10:40	BREAK		
11:00	<i>DPAL: a hybrid diode/gas laser approach to high power and brightness</i>	Dr. Bill Krupke	WFK Lasers – Pleasanton, CA
11:40	<i>High power fibers lasers and their applications</i>	Dr. Peter Moulton	Q-Peak – Bedford, MA
12:10	LUNCH Served		Student Center

Afternoon Session – CREOL Building

Time	Topic	Speaker	Affiliation
1:00	Walk to CREOL Bldg. Exhibits Open		
1:15	<i>Townes Laser Institute – Update on progress to date</i>	Dr. Martin Richardson	CREOL, The College of Optics and Photonics
1:30	<i>High Power Beam Combining</i>	Dr. Leonid Glebov	CREOL, The College of Optics and Photonics
2:10	<i>CREOL, The College of Optics and Photonics – Research Overview</i>	Dr. Bahaa Saleh	Dean, CREOL, The College of Optics and Photonics
2:50	Student of the Year – Research Presentation	Oleksander Savchyn	CREOL, The College of Optics and Photonics
3:20	Poster Sessions ; Lab Tours (contiguous)	CREOL Graduate Students	CREOL Balcony; Tours start from Lobby
5:00 - 6:15	Reception & Award presentations	Dr. Bahaa Saleh	CREOL, The College of Optics and Photonics

Tabletop Exhibits – CREOL Lobby