



8th Annual COT Open House

Monday, 5 October 2009

Lehigh University, Rauch Business Center, Perella Auditorium

8:00 am **Registration & Continental Breakfast**

9:00am **Opening Remarks: Kim Trapp**
Industry Liaison Officer, Center for Optical Technologies
Lehigh University

PLENARY SESSION

9:15 am **Invited Speaker: Mr. John Sider**
Deputy Secretary – Technology Investment Office
PA Department of Community & Economic Development

9:45 am **Invited Speaker: Dr. Cary Gunn**
CTO, Founder at Genalyte Inc.
CTO, Co-founder at Luxtera Inc.

10:45 am **COT Research Overview & Status Report: Thomas L. Koch**
Director, Center for Optical Technologies
Lehigh University

11:45 am – 1:00 pm **Buffet Lunch**

1:00 pm – 2:30 pm **Tutorial #1 [Rauch #85]: Plasmonic Device Technology**
Mark Brongersma, Stanford University

- and in parallel -

Tutorial #2 [Rauch #91]: Techniques in Bioluminescence Imaging
Alberto Bilenca, Lehigh University

2:30 pm **Break**

3:00 pm – 4:30 pm **Tutorial #3 [Rauch #85]: Coherent Communications Technology**
Peter Winzer, Bell Laboratories, Alcatel- Lucent USA

- and in parallel -

Tutorial #4 [Rauch #91]: Semiconductor-Based Energy Technologies
Nelson Tansu, Lehigh University

4:30 pm – 6:00 pm **RECEPTION – Light Snacks & Beverages**
INFORMAL POSTER PRESENTATIONS