

## **Annual Symposium Agenda**

### Wednesday October 31st

- 5.00pm Reception in Grigg Hall  
6.00pm Ten Challenges for Photonics and Global Trends, (Grigg 132)  
Michael Lebby, President OIDA  
7.00pm Open discussion

### Thursday November 1st (SAC)

- 8.30am Introductions/Welcome: Bob Wilhelm, Mike Fiddy  
8.45am Intro to Center, focus and capabilities: Mike Fiddy and Eric Johnson  
9.15am Photonics & Innovation in NC: Bob McMahan, Gov's Snr. Science Advisor  
9.45am SPIE's technical programs, Dr. Ron Scotti, Science and Technology  
Strategist, SPIE
- 10.00am Break and exhibit (Center posters)
- 10.30am Photonics Start-ups: the story of DOC: Dr. Michael Feldman CTO Tessera  
11.00am Photonics Integration needs in DoD Applications: Dr. George Simonis,  
Microphotonics Branch Chief, ARL  
11.30am Micro and NanoOptics at UNC-C, Dr. Faramarz Farahi, Chair Physics and Opt.  
Science
- 12.00pm Lunch and vendor exhibit/posters
- 1.00pm Quantum Dots in Optoelectronic Devices, Dr. Ed Stokes  
1.25pm Engineering Nanotechnology: a top down approach, Dr. Bob Hocken  
1.50pm Biomedical Optics at UNC-C, Dr. Nate Fried
- 2.15pm New Era of Discreteness and Periodicity in Optics, Dr. George Stegeman,  
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- 3.00pm Break
- 3.30pm Optics with laser-like atom waves: Dr. Bill Phillips, 1997 Nobel Laureate
- 4.30-7.00pm Reception and Open House in Grigg Hall

### Friday November 2nd (SAC)

- 12.00pm Public Lecture by Dr. Bill Phillips, Nobel Laureate  
"Time, Einstein and the coolest stuff in the universe"