## Fitzpatrick Institute for Photonics (FIP)

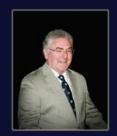
## 2016 FIP Symposium - March 14-15, 2016 Frontiers in Photonics: Science and Technology Duke University



Symposium Keynote Speaker Dr. William E. Moerner Nobel Laureate in Chemistry (2014) Harry S. Mosher Professor of Chemistry Stanford University Stanford, California



Dr. Russell H. Taylor
John C. Malone Professor of Computer Science
Director, Laboratory of Computational Sensing & Robotics
Director, Engineering Research Center for Computer-Integrated
Surgical Systems and Technology
John Hopkins University, Baltimore, Maryland



Dr. Edward Grant
Professor, Department of Electrical
and Computer Engineering
North Carolina State University





Dr. Abdollah Homaifar
Duke Energy Eminent Professor
Autonomous Control and Information
Technology Center (ACIT)
NC A&T State University



Plenary Speaker

Dr. Hans Joachim Lewerenz
Division of Engineered and Applied Sciences
Joint Center for Artificial Photosynthesis
California Institute of Technology
Pasadena, California



Dr. Curtis Padgett
Group Supervisor, Maritime and Aerial
Perception Systems Group
Jet Propulsion Laboratory
California Institute of Technology
Pasadena, California

## **Duke Speakers**

Dr. Patrick Codd (Neurosurgery)

Dr. Chris Dwyer (ECE)

Dr. Sina Farsiu (BME)

Dr. Yiyang Gong (BME)

Dr. Nico Hotz (MEMS)

Dr. Joseph Izatt (BME)

Dr. Jie Liu (Chemistry)

Dr. David Mitzi (MEMS)

Dr. Steve M. Taylor (Medicine)

Dr. Adam Wax (BME)

Special Topics Session: "Photonics for Automonous Systems"

Poster Session Industry Booths
OSA Centennial Recognition

Registration and General Information www.fitzpatrick.duke.edu

