The Fitzpatrick Institute for Photonics
2020 FIP Annual Symposium
Celebrating The 60th Anniversary Of The Laser

March 9-10, 2020
Duke University
Durham, NC USA

Keynote Speaker
Professor Donna Strickland
Nobel Laureate in Physics (2018)
Professor in Department of Physics and Astronomy
University of Waterloo
Canada

Plenary Speakers

Professor William T. Freeman
Thomas & Gerd Perkins Professor of ECE, Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology

Professor Henry Fuchs
Federico Gil Distinguished Professor Department of Computer Science, Adjunct Professor of BME, University of North Carolina at Chapel Hill

Professor Frederic Zenhausern
Endowed Chair Professor, Basic Medical Sciences, Professor of Radiation Oncology, BME University of Arizona

Professor Todd Zickler
William & Ami Kuan Danoff Professor of ECE and Computer Science, Harvard University

Special Topic:
Photonics in the Era of Data Science: from Smart Sensing to AI

Invited Speakers

Dr. Ron Alterovitz
Professor, Department of Computer Science
University of North Carolina at Chapel Hill

Dr. Brian Cullum
Professor, Department of Analytical Chemistry
University of Baltimore of Maryland County

Dr. Mar Gonzalez Franco
Senior Scientist, Extended Perception Interaction and Cognition (EPIC)
Microsoft Research

Dr. Benjamin Watson
Associate Professor of Computer Science
North Carolina State University

Registration required: fitzpatrick.duke.edu