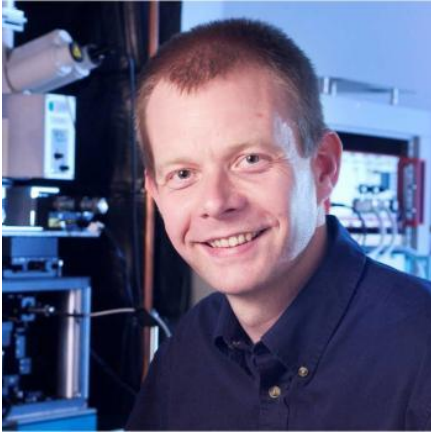


2016 Travelling Lecturer Program

Professor Mark Brongersma (2016 OSA Lecturer)

Talk: Active Optical Antennas and Metasurfaces

(Tues Oct 18, 10am to 10:45am, Birck 1001)



Mark Brongersma is a Professor of Materials Science and Engineering at Stanford University. His current research is directed towards the development and physical analysis of nanostructured materials that find application in nanoscale electronic and photonic devices. Brongersma received a National Science Foundation Career Award, the Walter J. Gores Award for Excellence in Teaching, the International Raymond and Beverly Sackler Prize in the Physical Sciences (Physics) for his work on plasmonics, and is a Fellow of the Optical Society of America, the SPIE, and the American Physical Society.

Professor Richard Haglund (2016 SPIE Lecturer)

Talk: A Phase-Changing Oxide for Ultrafast Silicon Photonics

(Tues Oct 18, 2pm to 2:45pm, Birck 1001)



Richard Haglund is the Stevenson Professor of Physics at Vanderbilt University. He was a member of the scientific staff of the Los Alamos National Laboratory from 1976 to 1984, beginning as a postdoctoral staff member in nuclear physics and then joining the laser fusion program a year later. He joined the faculty of Vanderbilt in 1984. Haglund is a Fellow of the American Physical Society and was awarded an Alexander von Humboldt Foundation Senior Scientist Prize for contributions to materials physics.

Student Lunch & Discussion Session with Speakers (1-2pm), Birck 1001

Contact us: spie.purdue@gmail.com osa.purdue@gmail.com Find us on Facebook
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OSA: Optical Society of America
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