

Symposium: Ultrafast Nanophotonics and THz Imaging

The Institute for Photonic Integration (IPI) and the Center for Wireless Technology (CWTe) jointly organize a symposium for the opening of the Advanced Photonics Lab for Ultrafast Spectroscopy, Nanophotonics and THz Imaging.

Date: Thursday April 18, 2019
Time: 14:00 hours
Location: TU/e, Building FLUX, room FLUX 1.02

Program:

14:00-14:05 Opening

14:05-14:40 Prof. Willem Vos, University of Twente, “Nonlinear Frequency Conversion is Controlled by Vacuum Fluctuations”

14:40-15:15 Prof. Ullrich Pfeiffer, University of Wuppertal, “An Integrated-Circuit Approach to Terahertz Nearfield Imaging”

15:15-15:30 Coffee break

15:30-16:05 Prof. Mischa Bonn, MPI for Polymer Research, “Terahertz High-Harmonic Generation in Graphene”

16:05-16:40 Prof. Kobus Kuipers, University of Delft, “To be announced”

16:40-18:00 Lab visit in groups/posters/drinks



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