

[WeAM-01] TERS-1	
Date / Time	Aug. 29 (Wed.), 2018 / 10:00-12:00
Place	Halla A (Room A)
Session Chair	Prabhat Verma (Osaka University, Japan)

[WeAM-01-I-1] (Invited) 10:00-10:20

Intermolecular Interactions in Self-Assembled Monolayers on Metal Surfaces Characterized by Ultrahigh Vacuum Tip-Enhanced Raman Spectroscopy

Philip Whiteman, Jeremy Schultz, and Nan Jiang
University of Illinois at Chicago, USA

[WeAM-01-I-2] (Invited) 10:20-10:40

Tip Enhanced Near-Field Optical Spectroscopy

Kai Braun, Dai Zhang, and Alfred J. Meixner
University of Tübingen, Germany

[WeAM-01-O-3] 10:40-10:55

Understanding Sample Damage in SERS and TERS

Jacek Szczerbiński, Luzia Gyr, Jérôme Kaeslin, and Renato Zenobi
ETH Zurich, Switzerland

[WeAM-01-O-4] 10:55-11:10

Nanoscale Spectroscopic Analysis in Photo-Induced Force Microscopy: Dipole and Thermal

Junghoon Jahng and Eun Seong Lee
Korea Research Institute of Standards and Sciences, Korea

[WeAM-01-O-5] 11:10-11:25

Synergy of Photoinduced Force Microscopy and Tip-Enhanced Raman Spectroscopy- a Correlative Study of a 2D Material

Robert Meyer, Steffen Trautmann, and Volker Deckert
Leibniz Institute of Photonic Technology (IPHT), Germany and Friedrich Schiller University Jena, Germany

[WeAM-01-K-6] (Keynote) 11:25-11:55

Developments in Near-Field Raman Scattering

Volker Deckert
Leibniz Institute of Photonic Technology, Germany and Friedrich Schiller University Jena, Germany