

[MoPM2-07] Plasmonic Coupling-2	
Date / Time	Aug. 27 (Mon.), 2018 / 16:45-18:45
Place	302 (Room F)
Session Chair	Kei Murakoshi (Hokkaido University, Japan)

[MoPM2-07-K-1] (Keynote) 16:45-17:15

Molecular Optomechanical Approach to Surface-Enhanced Raman Scattering in Plasmonic Cavities

Javier Aizpurua

Center for Materials Physics in San Sebastián (CSIC-UPV/EHU) and DIPC, Spain

[MoPM2-07-I-2] (Invited) 17:15-17:35

SERS and Intermolecular Interactions - What Matters?

Amanda J. Haes, Wenjing Xi, and Hoa Phan

University of Iowa, USA

[MoPM2-07-I-3] (Invited) 17:35-17:55

Cavity and Molecular Opto-Mechanics

Philippe Roelli, Christophe Galland, and Tobias J. Kippenberg

Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland

[MoPM2-07-O-4] 17:55-18:10

Microscopy with a Single Molecule Scanning Electrometer

Joonhee Lee¹, Nicholas Tallarida¹, Xing Chen², Lasse Jensen², and V. Ara Apkarian¹

¹*University of California, Irvine, USA*, ²*Pennsylvania State University, USA*

[MoPM2-07-O-5] 18:10-18:25

CW Surface-Enhanced Stimulated Raman spectroscopy

C. L. D. Lee, F. Che, and Kevin C. Hewitt

Dalhousie University, Canada