



**[MoPM1-02] Time-Resolved Vibrational Spectroscopy 2: Electronic Excited State and Solvent Dynamics**

**Date / Time** Aug. 27 (Mon.), 2018 / 14:30-16:30

**Place** 301 (Room E)

**[MoPM1-02-K-1] (Keynote) 14:30-15:00**

**Femtosecond Structural Dynamics of Model Systems in Excited State : A Ultrafast Raman Loss Spectroscopy (URLS) Study**

Siva Umamathy

Indian Institute of Science, India

**[MoPM1-02-I-2] (Invited) 15:00-15:20**

**Ultrafast Proton and Charge Transfer and Solvation Dynamics Probed by Time-resolved Raman Spectroscopy**

Sebok Lee, Myungsam Jen, Kooknam Jeon, Joonwoo Kim, and Yoonsoo Pang

GIST, Korea

**[MoPM1-02-I-3] (Invited) 15:20-15:40**

**Dynamics of Singlet Fission Probed by Raman Spectroscopy**

Samantha J. Doyle and Michael J. Tauber

University of California, San Diego, USA

**[MoPM1-02-I-4] (Invited) 15:40-16:00**

**Are the Oscillations Observed in Time-Resolved Spectroscopies Related to Reaction Coordinates?**

Taiha Joo

POSTECH, Korea

**[MoPM1-02-I-5] (Invited) 16:00-16:20**

**Temperature Dependent Low-Frequency Spectra of Ionic Liquids Studied by Femtosecond Raman-Induced Kerr Effect Spectroscopy**

Shohei Kakinuma and deaki Shirota

Chiba University, Japan

**[MoPM1-02-O-6] 16:20-16:35**

**Diagnosis of Excited State Aromaticity via Vibrational Analysis**

Juwon Oh<sup>1</sup>, Manho Lim<sup>2</sup>, and Dongho Kim<sup>1</sup>

<sup>1</sup>Yonsei University, Korea, <sup>2</sup>Pusan National University, Korea