

Joint International Conference on The 8th ICMAP & The 9th ISFM

January 17-20, 2021 | Online Conference

[TB1] Plasma Sources and Technology I

Date / Time	January 19 (Tue.), 2021 / 09:00-10:40
Place	Channel B
Session Chair(s)	Li Wang (Ruhr-Univ. Bochum, Germany)

[TB1-1] Keynote

09:00-09:40

Non-Equilibrium in Plasma-Surface Interactions – Does this Occur at Atmospheric Pressure?

Juliusz Kruszelnicki, Kseniia Konina, Mackenzie Meyer, Jordyn Polito, Sanjana Kerketta, and Mark J. Kushner

Univ. of Michigan, USA

[TB1-2] Invited

09:40-10:10

Hysteresis Physics in Inductively Coupled Plasmas

Hyo-Chang Lee

KRISS, Korea

[TB1-3] Invited

10:10-10:40

Avalanche Induced Rapid Impedance Change and Electron Power Absorption During Gas Breakdown under Radio-Frequency Excitation

Yong-Xin Liu, Xiang-Yu Wang, Quan-Zhi Zhang, and You-Nian Wang

Dalian Univ. of Tech., China