

[WG3-J] Nanofabrication for Next Generation Device Applications (1)

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WG3-J-1 12:40-13:10	[초청] 'Transient Electronics': Biocompatible/Biodegradable Electronic Devices Dissolve in Body, Environment Suk-Won Hwang <i>KU-KIST Graduate School of Converging Science and Technology, Korea University</i>
WG3-J-2 13:10-13:25	Configurable Resistive Switching Properties based on Albumen Proteins Sung-Jo Kim, Bohee Hwang, Myoungjoo Park, and Jang-Sik Lee <i>Department of Materials Science and Engineering, Pohang University of Science and Technology (POSTECH)</i>
WG3-J-3 13:25-13:55	[초청] Spin-Orbit Torque based Magnetic Random Access Memory Byong-Guk Park <i>Department of Materials Science and Engineering, KAIST</i>
WG3-J-4 13:55-14:10	Asymmetric Nanoporous Ta₂O_{5-x} Memristor for Neuromorphic System Seonghoon Jang and Gunuk Wang <i>KU-KIST Graduate School of Converging Science & Technology, Korea University</i>
WG3-J-5 14:10-14:25	Ultrafast Creation and Manipulation of a Magnetic Skyrmion for Next Generation Magnetic Memory and Logic Changhoon Heo and Theo Rasing <i>Institute for Molecules and Materials Nijmegen, Radboud University</i>