

KYUSHU – SNU JOINT SYMPOSIUM

Satellite Session

- **Session Theme** Material Science
- **Date & Time** Afternoon, Friday 23 September 2022
- **Open or Closed?** Open to the public
- **Online platform (If Hybrid)** n/a
- **Organized by**
 - (Kyushu) **Prof. Keiji Tanaka**
Dept. of Applied Chemistry
 - (SNU) **Prof. In-Suk Choi**
Dept. of Materials Science and Engineering

■ Time Schedule

Time	Specific Schedule	Speakers / Presentation Title
15:00-15:15		Prof. In-Suk Choi / Athermal glass work at nanoscale: Engineered electron beam-matter interaction for mechanical shaping of brittle amorphous silica
15:15-15:30		Prof. Masanori Nagao / De novo design of synthetic polymers toward an influenza hemagglutinin inhibitor
15:30-15:45		Ms. Yungyeong Lee / Design of novel water-soluble purely organic photocatalyst for visible-light-driven aqueous PET-RAFT polymerization
15:45-16:00		Prof. Atsuomi Shundo / Design of glassy polymer network based on heterogenous structure and physical properties
16:00-16:15		Dr. Seung-Je Woo / Excited state energy distribution of thermally activated delayed fluorescence molecules in solids
16:15-16:30		Prof. Keiji Tanaka / Interfacial dynamics of polymers
16:30-16:45		Prof. Youngeun Kim / Materials engineering using DNA
16:45-16:55		Concluding Remarks