

국립생태원

- 주제: 생태계와 미래기술
- 일시: 2022. 8. 11. (목) 13:30 - 15:30
- 장소: 경북대학교 글로벌플라자 203호

좌장: 조영호(국립생태원)

13:30 - 13:50 탄소중립 사회구현을 위한 자연모사기술

김완두

한국기계연구원 자연모사응용연구실

13:50 - 14:10 Construction of Biomimicry Knowledge Service Platform

Seungwoo Sim

*Ecological Technology Research Team, Division of Ecological Applications Research,
National Institute of Ecology*

14:10 - 14:30 Bioinspired Micro- and Nano-scale Structures and Their Engineering Applications

Hoon Eui Jeong

Department of Mechanical Engineering, Ulsan National Institute of Science and Technology

14:30 - 14:50 A Biologist's Pushes Toward Biomimetics: Pine Resin-based Adhesives and Microstructures of Toe Pads of Living Tree Frogs

Eung-Sam Kim

Department of Biological Sciences, Research Center of Ecomimetics and Center for Next Generation Sensor Research and Development, Chonnam National University

14:50 - 15:10 Production of Bio-inspired Functional Surfaces Using Micro/nano Fabrication Technologies

Moon Kyu Kwak

School of Mechanical Engineering, Kyungpook National University