## The 4th Dalian University of Technology – Tohoku University Joint Workshop on Advanced Materials (2022)

The 4th Dalian University of Technology – Tohoku University Joint Workshop on Advanced Materials (2022) was held on Monday, May 23rd, 2022.

25 speakers gave presentations on Structure Design and Electrochemical Performance Regulation of Polymer-Based Electrochemical Energy Materials, Beating Thermal Coarsening in Nanoporous Metals by High-Entropy Design, Preparation and Application of Magneto/Electro-rheological Composites, Development of high-strength and high-electrical conductive Cu-Ti alloy wires, Investigation of the Invar effect via anomalous Hall effect, Enhanced Anomalous Nernst Effect in Metallic Superlattices, and so on. Although this workshop was held online, there was a very active exchange of opinions and it was also meaningful for both universities. We hope that the next workshop will be held onsite.

