

Dr. Sebastian's Lecture Information

Presenter: Dr. Sebastian Sprick (University of Strathclyde, UK)

Title: Conjugated polymers as photocatalysts for solar fuels generation

Date: August 21, 2023 (Monday) 16:00-17:00

Place: Room 11-7, Building 11, Kagurazaka Campus (face-to-face only)

Topics

Dr. Sebastian Sprick specializes in the development of conjugated polymer photocatalysts for solar water splitting. In this lecture, he will discuss the latest development guidelines, synthesis methods, and material properties of conjugated polymer photocatalysts. He will also talk about water splitting and carbon dioxide reduction using the synthesized polymer photocatalysts. We look forward to your participation.

Contact: Akihiko Kudo, Professor, Department of Applied Chemistry, Faculty of Science I, Tokyo University of Science (Ext. 5762)

TEL: 03-5228-8267, E-mail: a-kudo@rs.tus.ac.jp

Organized by: Carbon Value Research Center, Research Promotion Organization, Faculty of Science