



**Faculty  
of Chemistry**

WARSAW UNIVERSITY OF TECHNOLOGY



OSAKA UNIVERSITY



**CAREN**

Center for the Advancement of Research and Education Exchange Networks

## THE INAUGURAL OU-WUT JOINT SYMPOSIUM ON PHYSICAL ORGANIC CHEMISTRY 2022

**Date:** July 1<sup>st</sup>, 2022 (Fri)

**Time:** 9.00 – 17:00

**Place:** Faculty of Chemistry, Warsaw University of Technology, Poland

**Mościcki Auditorium, Chemical Technology Building, ul. Koszykowa 75, 00-662 Warsaw**

**Organizers:** dr. Artur Kasprzak (WUT, Poland), prof. Hidehiro Sakurai (OU, Japan)

**Sponsors:** CAREN-OU (Japan), Faculty of Chemistry WUT (Poland)

### Short description of the symposium:

This inaugural OU-WUT joint symposium will cover various aspects of physical organic chemistry, including:

- Synthesis and properties of novel aromatic molecules and polymers.
- The chemistry of sumanene.
- The design of electrochemical ion sensors bearing  $\pi$ -conjugated molecular receptors.
- Crystallographic and theoretical studies on novel non-covalent systems, such as inclusion compounds.
- Novel porphyrin-based compounds.
- Heterogeneous catalysis.

### Symposium schedule:

9:00 – 9:05	Opening the symposium – Dr. Artur Kasprzak (WUT)	
9:05 – 9:15	Opening remarks from the WUT site – Prof. Władysław Wieczorek (WUT)	
9:15 – 9:35	Opening remarks from the OU site – Prof. Hidehiro Sakurai (OU)	
9:35 – 10:00	Prof. Yohei Takeda (OU)	
10:00 – 10:25	Dr. Artur Kasprzak (WUT)	Chair:
10:25 – 10:50	Prof. Yumi Yakiyama (OU)	Prof. Fumitaka Ishiwari
10:50 – 11:15	Dr. Piotr A. Guńka (WUT)	(OU)
11:15 – 11:30	<i>Coffee break</i>	
11:30 – 11:40	student (OU; Hironobu Nakazawa)	
11:40 – 11:50	student (WUT; Jakub S. Cyniak)	
11:50 – 12:00	student (OU; Kazuharu Murotani)	
12:00 – 12:10	student (WUT; Maurycy Krzyżanowski)	
12:10 – 12:20	student (OU; Yuto Suzuki)	Chair:
12:20 – 12:30	student (UW-WUT; Monika K. Nisiewicz)	Dr. Artur Kasprzak
12:40 – 12:50	student (OU; Nae Aota)	(WUT)
12:50 – 13:00	student (OU; Takuya Omine)	
13:00 – 13:10	student (WUT; Bartosz Godlewski)	
13:10 – 13:20	student (OU; Mikey Nishimoto)	
13:20 – 13:40	<i>Photo Session</i>	
13:40 – 15:10	<i>Lunch break</i>	
15:10 – 15:35	Prof. Akihito Konishi (OU)	Chair:
15:35 – 16:00	Dr. Michał Patrzalek (UW)	Prof. Yohei Takeda
16:00 – 16:25	Prof. Fumitaka Ishiwari (OU)	(OU)
16:25 – 16:50	Prof. Stanisław Ostrowski (WUT)	
16:50 – 17:00	Closing remarks: Prof. Hidehiro Sakurai & Dr. Artur Kasprzak <i>Free discussion &amp; campus tour (optional)</i>	

- OU – Osaka University, Japan
- WUT – Warsaw University of Technology, Poland
- UW – University of Warsaw, Poland