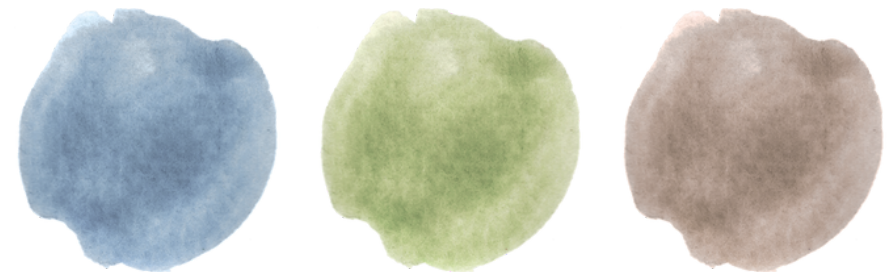


Polish-Japanese Interdisciplinary Conference by  
International Research Center  
for Japanese Studies (Nichibunken)  
Research Institute for Humanity and Nature (RIHN)  
University of Warsaw (UW)

# SHARING SPACES

## EARTH SCIENCE AND ENVIRONMENTAL HUMANITIES

空間共有～地球科学と環境人文学～



6th July 2025  
10.00-17.00



Registration:

Venue: Nichibunken, Kyoto  
<https://forms.gle/pFaW4WJjXL9wUGUVA>

# PROGRAM:

## 10.00 OPENING ADDRESS

Prof. INOUE Shōichi (Nichibunken Director-General)

Prof. Ewa KROGULEC (UW Vice-Rector for Development)

## KEYNOTE SPEECHES

**10.10** Prof. TANIGUCHI Makoto (RIHN Program Research Department), Climate and water justice for human-environmental security: Interdisciplinary and transdisciplinary research **10.40**

Prof. Zygmunt LALAK (UW Vice-Rector for Research),

The 'Initiative of Excellence' – interdisciplinary research at the University of Warsaw: challenges and strategies

Moderator: Asst. Prof. Katarzyna STARECKA (UW)

## SESSION I. CULTURE AND ECOLOGY

Moderator: Prof. KUSUNOKI Ayako (Nichibunken)

**11.20** Prof. Agnieszka KOZYRA (UW), The patterns of acculturation and the problem of transculturality as an individual's global identity **11.40** Prof. BABA Yukie (Nichibunken), Toxic archival materials as a global issue: Arsenic-based yellow and green pigments used in Japanese books, maps, and toys during the Meiji era **12.00** Discussion

## SESSION II. HUMAN AND TECHNOLOGY

Moderator: Assoc. Prof. Agata DZIEWULSKA (UW)

**13.20** Prof. FUKAZAWA Keiichirō (RIHN) Infrastructure risks in the age of technohumanism: Perspectives on power and space weather

**13.40** Asst. Prof. Sebastian SZYMAŃSKI (UW), Japan and the EU: Two distinct paths to AI ethics

**14.00** Prof. Szymon MALINOWSKI (UW) Climate change: interdisciplinary approach

**14.20** Discussion

## SESSION III. TECHNOLOGY AND ECOLOGY

Moderator: Asst. Prof. Anna BATORCZAK (UW)

**14.50** Prof. SEKINO Tatsuki (Nichibunken), Resources, technologies, and platforms of digital humanities available for environmental research

**15.10** Prof. Artur MAGNUSZEWSKI (UW), Flood as a natural disaster and how to adapt using historical knowledge **15.30**

Prof. Marcin ZYCH (UW), Urban ecology: emerging ecosystems, new ecological network and societal implications

## 16.00 PANEL DISCUSSION

Sustainability, Science, Universities Facing the Environmental Future

Moderator: Prof. Ewa KROGULEC (UW)

## 17.00 CONCLUDING REMARKS



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University of Warsaw  
Towards Challenges of the Modern World  
POLISH-JAPANESE PARTNERSHIP  
FOR SECURITY AND  
SUSTAINABLE DEVELOPMENT