

Redefining Research Excellence in the Age of AI

Date & Venue

Kasumi Campus

Participants: Researchers of Hiroshima Univ.
Graduate students are welcome!

This seminar is recognized as a Graduate School of Biomedical and Health Sciences and Hospital Joint Faculty Development program.

**Please bring their university ID card.*

Wednesday, September 3, 2025

<Japanese> 15:30-16:30 <English> 17:30-18:30

5th Lecture Room, School of Medicine

The content of the English and Japanese lectures is the same.

As AI agents increasingly handle sophisticated research tasks—from hypothesis generation to paper writing—traditional metrics like journal impact factors and publication counts lose their meaning. This talk examines how autonomous AI systems challenge our fundamental assumptions about research excellence and individual contributions. Drawing on recent developments in agentic AI and the principles of the San Francisco Declaration on Research Assessment (DORA), we will explore new frameworks for pursuing research and evaluating researchers when AI performs much of the intellectual labor. We will consider possible institutional strategies for preserving human value in research while embracing AI's transformative potential, emphasizing qualitative assessment methods that recognize uniquely human contributions to scientific progress.

Lecturer



Tom Gally

Tom Gally was a professor at the University of Tokyo's College and Graduate School of Arts and Sciences, where he helped to develop and manage academic English programs. He is now an emeritus professor as well as project professor in the university's Center for Global Education. His current outreach activities focus on university English education and the impact of machine translation and generative AI from the perspective of academic literacy. Personal website: gally.net

Registration

