

Japan-U.S. Seminar on Two-Phase Flow Dynamics 2025

June 2nd – 5th, 2025, The University of Tokyo, Tokyo, Japan



SCHOOL OF ENGINEERING
THE UNIVERSITY OF TOKYO



To continue the success of the past twelve Japan-U.S. Seminars on Two-Phase Flow Dynamics since 1979, we are pleased to announce that the 13th round of this series will be held at the University of Tokyo in Tokyo, JAPAN from June 2nd to 5th, 2025. The focus of this Seminar is to report and exchange the latest progress of scientific research on two-phase flow dynamics and heat transfer, with a focus on various engineering applications.

Seminar Organizers:

- General Chair: Shuichi Miwa* (University of Tokyo)
- General Co-chairs: Steven Ceccio (University of Michigan), Gretar Tryggvason (Johns Hopkins University)
- Program Chairs: Shu Takagi (University of Tokyo), Koji Okamoto (University of Tokyo)
- Program Co-chair: Xiaodong Sun (University of Michigan)

Keynote Speakers:



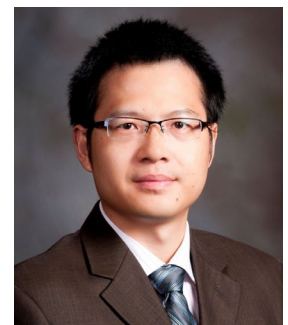
Prof. Akio Tomiyama
Kobe University



Prof. Seiichi Koshizuka
The University of Tokyo



Prof. Emilio Baglietto
MIT



Prof. Yang Liu
Virginia Tech

Seminar Homepage: <https://www.vis.t.u-tokyo.ac.jp/jus2025/>

Publication Timeline:

- Extended Abstract (2-page limit) Due: March 15th, 2025
- Submission: (USA) xdsun@umich.edu (Japan) miwa@n.t.u-tokyo.ac.jp
- Special Issue in *Nuclear Technology* (No page charges): Full paper due: Sept. 15, 2025 (tentatively)

Access to the University of Tokyo (Hongo Campus): [\[Access to UTokyo\]](#)