

Date & Time: October 2nd, 14:00-17:00
Room: Sixth Conference Room

4 - 7 Breakthrough Life Science Innovation across the border

Since its establishment, T-LSI has attracted students from 27 countries to attend lectures by internationally renowned researchers and conduct multidisciplinary research in the life sciences. The students, together with their multinational and multicultural peers, are motivated to learn not only in their own field of specialization, but also in other fields of research. This has been an implementation of "transborder" human resource development in the life sciences that enables dialogue across countries, cultures, religions, and research fields. In this session, faculty members, current students, and alumni from diverse research fields will present topics to summarize the activities of the program, which will soon celebrate its 10th anniversary.

Program

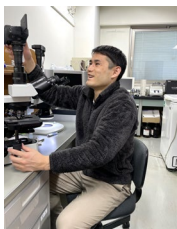
Time	Title/Contents	Speaker
14:00	Applying Artificial Intelligence to Oncology Practice - Prediction of Skeletal Related Events	Hiroataka Miyashita (University of Tsukuba, D1)
14:20	Spotlighting an Overlooked World: Lichens Growing on Leaves and Their Future in Climate Change	Kento Miyazawa (University of Tsukuba, D3)
14:40	Regulation of growth factor signaling by food bioactive components	Annisa Krama (University of Tsukuba, Researcher)
15:10	Case Studies for Data Science and Bioinformatics in Pharmaceutical Industry	Ken Aoshima (Eisai Co., Ltd., Data & AI Lead, University of Tsukuba, Professor)
15:35	Studies on effect of tropospheric ozone on plants in global environmental changes	Mitsuko Aono (NIES, Deputy director, University of Tsukuba, Professor)
16:05	Poster Session	T-LSI Students

Speakers



Hiroataka Miyashita

Univ. Tsukuba
(D1)



Kento Miyazawa

Univ. Tsukuba
(D3)



Annisa Krama

Univ. Tsukuba
(Researcher)



Ken Aoshima

Eisai Co. Ltd., Univ. Tsukuba
(Data & AI Lead) (Professor)



Mitsuko Aono

NIES, Univ. Tsukuba
(Deputy director) (Professor)