

General Information

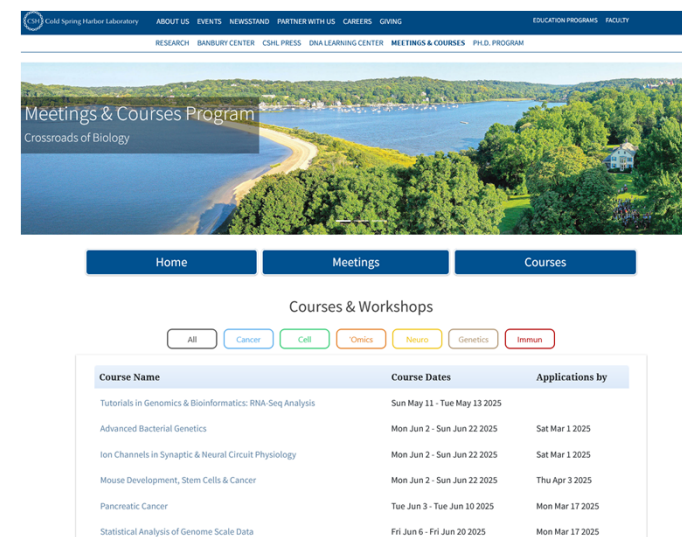
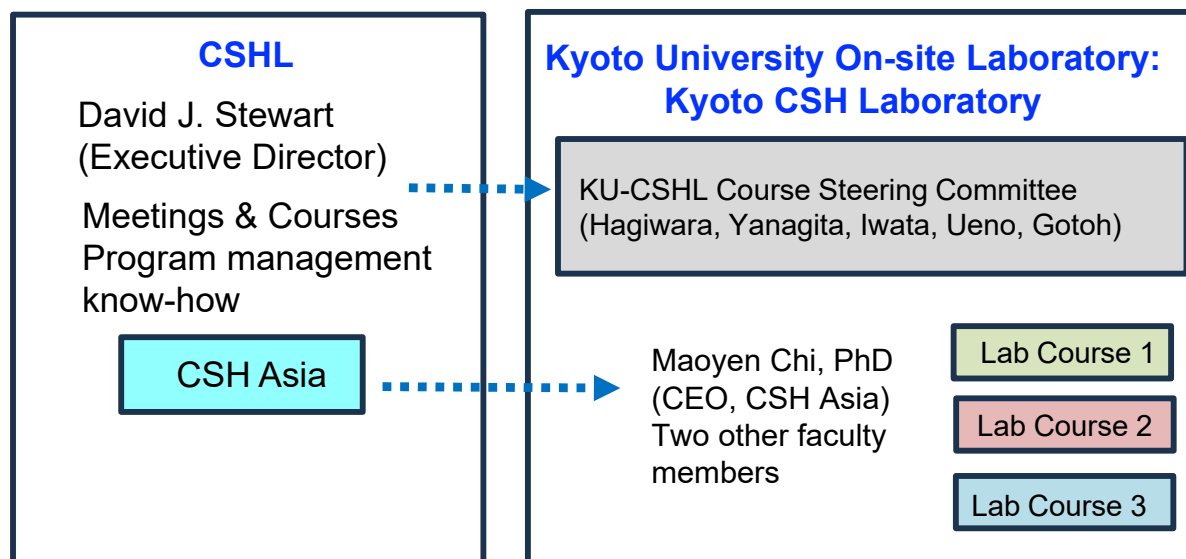
- ◆ Established by the Graduate School and Faculty of Medicine, Center for iPS Cell Research and Application (CiRA)
- ◆ Partner institution: Cold Spring Harbor Laboratory (CSHL)
- ◆ Established (scheduled): October 2025
- ◆ Location: Kyoto University Graduate School of Medicine
- ◆ OSL type: Inbound
- ◆ Purpose: Establishment of a KU-CSH laboratory course to promote human resources development, international exchange, and international collaborative research.
- ◆ Education and research activities: CSHL will establish an office within the Graduate School of Medicine for research collaboration and human resources development, assign CSHL staff on-site, and offer international technical training courses in cutting-edge life sciences. These activities are expected to promote the international dissemination of cutting-edge technology information and international collaborative research.

Positive ripple effects on the university's activities

- Provide opportunities for Kyoto University graduate students and early-career researchers to study cutting-edge life sciences technology in Kyoto.
- Provide increased opportunities to attend seminars by international researchers, including Nobel laureates.
- As many graduate students and early-career researchers from overseas will participate in the lab's courses, it will significantly promote international exchange.
- Increased interaction between pioneering researchers from CSHL and Kyoto University researchers will also lead to increased international research collaboration.

Overview of Activities

CSHL is a world-leading research institute that has led the development of molecular biology. It maintains and develops its position as a global center for life sciences by holding meetings and lab courses that bring together outstanding scientists from around the world. Hosting such lab courses within the Graduate School of Medicine will provide Kyoto University's graduate students and early-career researchers with opportunities to study cutting-edge life sciences technology in Kyoto. International researchers, including Nobel laureates, will provide lectures for the lab courses, providing increased opportunities for Kyoto University researchers to attend such seminars. As many graduate students and early-career researchers from overseas will participate in the lab courses, it is expected to significantly promote international exchange. This joint initiative will promote interaction between pioneering researchers from CSHL and researchers at Kyoto University, and can be expected to increase the impact of international collaborative research.



Course Name	Course Dates	Applications by
Tutorials in Genomics & Bioinformatics: RNA-Seq Analysis	Sun May 11 - Tue May 13 2025	
Advanced Bacterial Genetics	Mon Jun 2 - Sun Jun 22 2025	Sat Mar 1 2025
Ion Channels in Synaptic & Neural Circuit Physiology	Mon Jun 2 - Sun Jun 22 2025	Sat Mar 1 2025
Mouse Development, Stem Cells & Cancer	Mon Jun 2 - Sun Jun 22 2025	Thu Apr 3 2025
Pancreatic Cancer	Tue Jun 3 - Tue Jun 10 2025	Mon Mar 17 2025
Statistical Analysis of Genome Scale Data	Fri Jun 6 - Fri Jun 20 2025	Mon Mar 17 2025

URL: <https://meetings.cshl.edu/courses>

General Information

- ◆ Established by: Graduate School of Engineering, Graduate School of Energy Science
- ◆ Partner Institutions: University of Bordeaux ICMCB, Nantes Université IMN
- ◆ Established (scheduled): November 2025
- ◆ Location: Kyoto University, University of Bordeaux ICMCB, Nantes Université IMN
- ◆ OSL Type: Cross-bound
- ◆ Purpose: Development of inorganic energy materials with innovative functions
- ◆ Education and Research Activities: Establish a hub to promote the mobility and education of outstanding students and early-career researchers between Kyoto University and leading French research institutions

Positive ripple effects on the university's activities

- Technological innovation in energy materials through collaborative research between leading material chemists in Japan and France.
- Through early-career researcher and student exchange, the labs will foster early-career researchers who will lead the next generation and contribute to international society.
- Development of the Kyoto University brand in Europe.

Overview of Activities

