

YOSHIMURA LAB.

Climate System and Water Cycle

Department of Human and Social Systems
Large-scale Experiment and Advanced-analysis Platform



Isotope Meteorology

Department of Civil Engineering, Graduate School of Engineering /
Department of Natural Environmental Studies, Graduate School of Frontier Sciences

<https://isotope.iis.u-tokyo.ac.jp>

Y-Lab contributes to the society by understanding of climate and water cycle.

We study the Earth from viewpoints of climate, water, and isotopes to make contributions to understanding of climate system and prevention of water-related disasters.

Where we are

Y-Lab is located in the LEAP of Institute of Industrial Science in Kashiwa campus.

**Office**

There are some opportunities which Y-lab members can gather and discuss intensively.

**Reception Space**

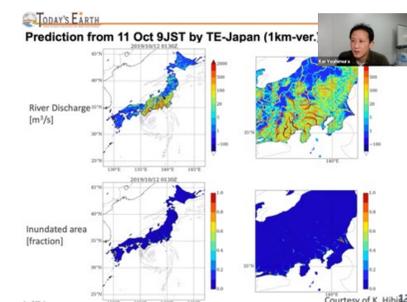
Lab members often take a rest and chat with others here.

**Open Campus**

Visualization of water cycle with spherical display helps visitors understand research topics.

**Isotope Experiment Room**

Y-Lab is fully equipped with experimental instruments including mass and laser spectrometers.

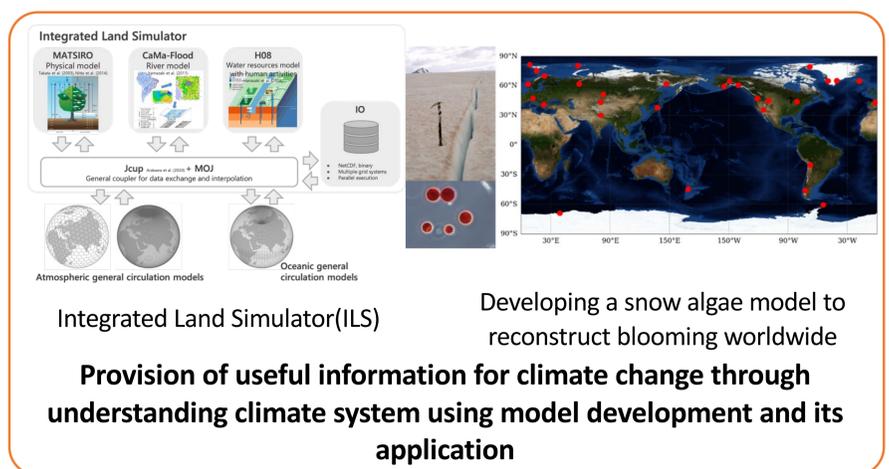
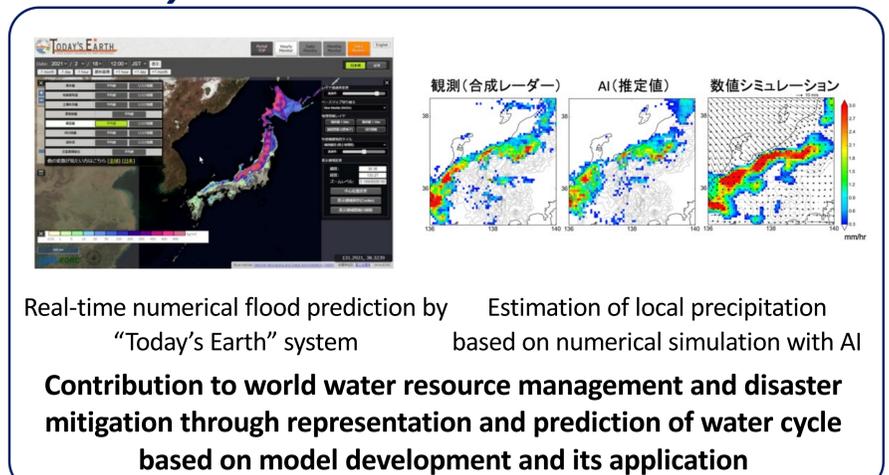
**Academic Conferences**

Y-Lab members actively make presentations at academic conferences and share our results.

**International Members**

Members from various countries have lively discussions on their research topics.

What we do

Climate**Water Cycle****Isotope**