

YOSHIMURA LAB.

Climate System and Water Cycle



Department of Human and Social Systems
Large-Scale Experiment and Advanced-Analysis Platform(LEAP)

Department of Civil Engineering, Graduate School of Engineering
Department of Natural Environment Studies, Graduate School of Frontier Sciences

Isotope meteorology

<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.



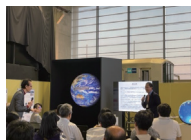
Office

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.



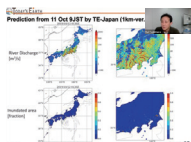
Open Campus

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.

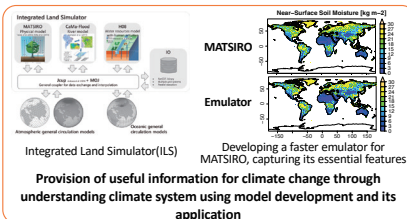


International Members

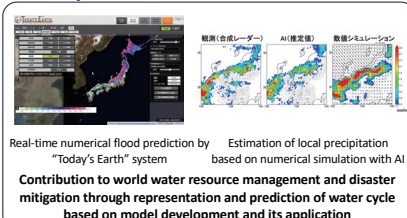
Members from various countries have lively discussions on their research topics.

What we do

Climate



Water Cycle



Isotope

