International Symposium on Precision Quality Control of Aquatic and Agro Foods: Innovations in Green Process

Date: October23-26, 2024

Iwate University, Morioka, Japan

Themes: • Precision Monitoring Technologies

- Functional food and food processing
- Food quality and safety Assessment
- Nutritional Enhancement
- Sustainability and Traceability
- Food and nutrition education









About Iwate University



Iwate University (Japanese: 岩手大学, Iwate Daigaku, abbreviated as Gandai or 岩大) is a national university located in Morioka, Japan. Founded in 1876 as the Morioka Shihan Gakkō (盛岡師範学校), the institution was formally established as Iwate University in 1949. The university comprises the Faculty of Humanities and Social Sciences, the Faculty of Education, the Faculty of Science and Engineering, and the Faculty of Agriculture. Its graduate schools include the Graduate School of Arts and Sciences, the Graduate School of Education, the Graduate School of Science and Engineering, the Graduate School of Veterinary Sciences, and the United Graduate School of Agricultural Sciences (UGAS).

Situated in Morioka, the capital of Iwate Prefecture, Japan, Iwate University thrives in a city with a population of approximately 300,000 people. Since the inauguration of the Tohoku Shinkansen line in 1982, Morioka has rapidly emerged as the core city of the northern Tohoku region. The city boasts abundant natural beauty, with its streets adorned by the charm of an old-world castle town, where vibrancy and elegance blend seamlessly. Morioka aptly lives up to its alternate name, "Toryo" (Forest Hill).

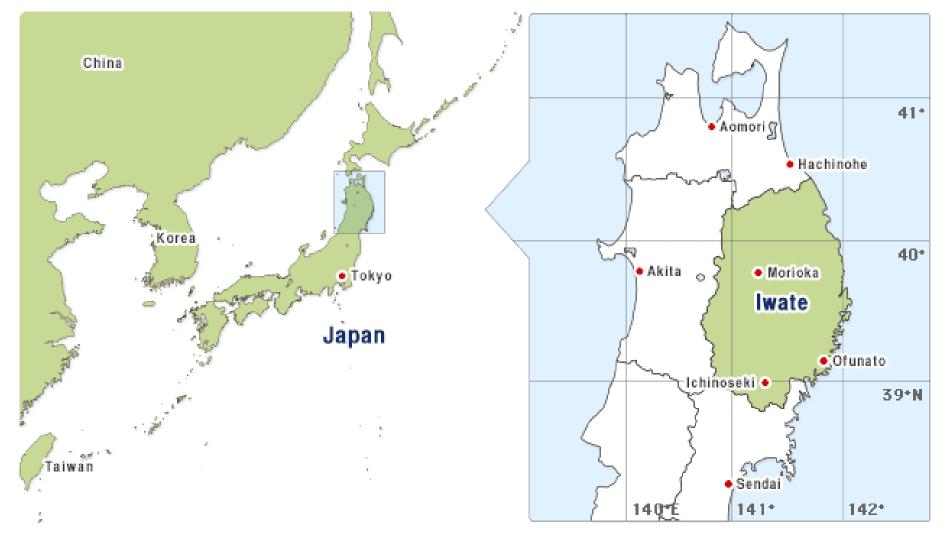
For details, please refer the website <u>https://www.iwate-u.ac.jp/english/index.html</u>.

About Agri-Innovation Center(AIC)

In order to realize the vision of Iwate University Vision 2030, which aims to "forge a sustainable society and navigate the unpredictable VUCA era," the entire university system will contribute to achieving the Sustainable Development Goals (SDGs) by adapting to climate change through the development of sustainable agricultural technologies. Additionally, Iwate University will promote its own technological developments aimed at reducing greenhouse gas emissions, maintaining biodiversity, and addressing the challenges of the VUCA era.

To accomplish this, the university established three departments: (1) Biological Production Department, (2) Food and Lifestyle Department, and (3) Ecology and Environment Department. These departments will collaborate with a data science group specializing in image analysis and deep learning to achieve cutting-edge agricultural DX (Digital Transformation) technology development.

Where is Iwate?



About 2 hrs by Tohoku Shinkansen "Hayabusa" from Tokyo Station → Morioka Station;

Famous spots of Iwate





Geibikei Gorge River

Chūson-ji Temple

View of Iwate in October



Autumn foliage of Hachimantai



Autumn foliage of Nanshoso

View of Iwate in May



Hachimantai Aspite Line / Snow Corridor

Jodogahama Beach

Iwate University,

Founded in 1876, formerly known as Morioka Normal School, it was established in 1949 by the merger of Iwate Normal University and Morioka Higher Agricultural and Forestry School. In 2016, the Fisheries system course was established for the first time.





Sanriku Fisheries Research Center, Iwate University



Kamaishi Fisheries Market



Kamaishi Daikannon



Welcome to Iwate University We are looking forward to seeing you in Iwate

