



# The 23rd International Symposium on Integrated Field Science

## Environmental Adaptation for Microorganisms

Date: March 3, 2026 (10:30–17:30)

Venue: Lecture Hall (Suisei Hall) in Aobayama Commons, Tohoku University

### *Invited speakers*

**Xuenan Xuan** (The University of Tokyo)

*Epidemiological studies on tick-borne zoonotic diseases in China*

**Tatsuki Sugi** (Hokkaido University)

*Molecular basis of chronic infection by *Toxoplasma gondii**

**Shuhei Miyashita** (Tohoku University)

*Rapid adaptation of jumbophages to family-wide plant-pathogenic bacterial hosts through genetic and epigenetic changes*

**Kentaro Kato** (Tohoku University)

*Role of microgravity on infection mechanism and host cells*

**Hiroki Bochimoto** (The Jikei University School of Medicine)

*Exploration of Space Medicine: Health and Life Science Research in Space*

**Jun Hidema** (Chiba University)

*Plant Responses to Space Stress Environments and Challenges in Crop Cultivation*

Poster presentations are available.

Abstract submission deadline: February 24, 2026

Online registration: <https://forms.gle/bdaXaRAHhZeQH6Kr9>

Registration fee: FREE!

Scan here to register



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Graduate School of Agricultural Science, Tohoku University

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