

Integrating Nitrogen Management and Agroecosystem Services: Perspectives for a Sustainable Future

Wednesday, October 21, 2026 | 13:30–17:30 (JST)

Venue Nakajima Touichiro Memorial Hall
Yayoi Campus, The University of Tokyo

Online Zoom webinar

Language English

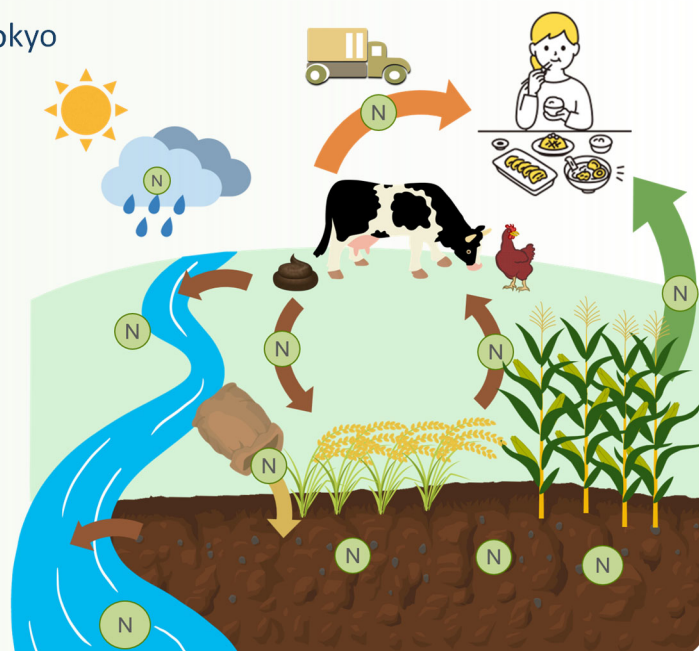
Registration



Please register by
October 19, 2026

Participation is free. Registration is required.

Scan the QR code to access the symposium website and complete the registration form.



Or visit:

<https://www.naro.go.jp/english/events/laboratory/niaes/176516.html>

Keynote Speaker



Luis Lassaletta

CEIGRAM/ETSIAAB, Universidad Politécnica de Madrid;
INI Europe Director

*"The urgency of circularity:
reconnecting systems to overcome linear inefficiencies
in an unstable world."*

Session themes

Agricultural ecosystems | Monitoring & digital tools

Management models | Policy & incentives

About this symposium

Nitrogen connects food production, water quality, climate, and agroecosystem services. This symposium explores how nitrogen management can support sustainable agriculture and agroecosystem services by linking international frameworks, monitoring and modeling tools, and local action. It is organized as a public international symposium commemorating the 100th anniversary of the Japanese Society of Soil Science and Plant Nutrition.

Program

13:00 On-site reception and doors open

13:30 Opening remarks

13:35 Background and framing
Azusa Oita (NARO)

13:45 Keynote lecture

Luis Lassaletta
(CEIGRAM/ETSIAAB, Universidad Politécnica de Madrid; INI Europe Director) [online]
"The urgency of circularity: reconnecting systems to overcome linear inefficiencies in an unstable world."

14:25 Break

14:40 Thematic presentations

Integrating nitrogen management and agroecosystem services: challenges and opportunities

- Agricultural ecosystems
Takeshi Osawa (Tokyo Metropolitan University)
- Nitrogen monitoring
Kathrin Grahmann (Leibniz Centre for Agricultural Landscape Research, ZALF)
- Farmland management and process models
Nobuko Katayanagi (NARO)
- Policy and incentives
Hisako Nomura (Kyushu University)

16:00 Break

16:15 Panel discussion

Future perspectives for sustainable agriculture and nitrogen management: from global frameworks to local action

Facilitator:
Sonoko Dorothea Bellingrath-Kimura (ZALF)

Panelists:
Shoji Hashimoto (Forestry and Forest Products Research Institute / The University of Tokyo)
Naoki Yoshikawa (The University of Shiga Prefecture)
Kathrin Grahmann (ZALF)
Hisako Nomura (Kyushu University)
Azusa Oita (NARO)

17:25 Closing remarks

17:30 Close

Inquiries

For inquiries, please use the inquiry form on the symposium website.
Inquiries are best submitted by October 19, 2026.

Organizers

Japanese Society of Soil Science and Plant Nutrition
Institute for Agro-Environmental Sciences, NARO



Related information

N2026, the 10th International Nitrogen Conference, will be held in Kyoto, Japan, November 2–7, 2026.
<https://n2026.org/>