

🕒 **Submission Deadline: 15th June, 2026** — 39 days remaining

CONFERENCE
WEBSITE:

<https://precisionagriculture.earth/soil-health-conference/ref/10001/>

| About the Conference

The conference connects fundamental soil microbiology with climate-smart agricultural practices and policy dimensions. Attendees of the soil health conference will benefit from the broader Earth Precision Agriculture environment, gaining access to 20 complementary tracks. This cross-pollination ensures that soil conservation strategies are integrated with the latest advancements in precision technology, accelerating the transition toward truly sustainable farming systems. Topics of interest include, but are not limited to:

Soil Health and Ecosystem Function:

- Soil Biodiversity and Ecosystem Services
- Soil Organic Matter Dynamics
- Soil-Plant Interactions

Sustainable Agricultural Practices:

- Regenerative Agriculture and Agroecology
- Cover Cropping and Conservation Tillage

📅 Important Dates

JUN 15 PAPER SUBMISSION
15th June, 2026
• 39 days left

JUL 15 NOTIFICATION
15th July, 2026

AUG 10 CONFERENCE DATE
August 10-14, 2026

- Integrated Nutrient and Pest Management

Climate-Smart Agriculture and Soil Carbon:

- Soil Carbon Sequestration
- Greenhouse Gas Emissions
- Climate Resilience

Soil and Water Conservation:

- Erosion Control and Prevention
- Water-Use Efficiency and Irrigation Management
- Watershed-Scale Conservation

Emerging Contaminants: Nanoplastics and Microplastics in Agricultural Soils:

- Sources and Pathways in Agricultural Systems
- Detection, Characterization, and Quantification
- Impacts on Soil Health and Ecosystem Function
- Plant Uptake and Food Chain Transfer
- Mitigation and Remediation Strategies
- Policy and Risk Assessment

Technology and Innovation in Soil Management:

- Precision Agriculture and Digital Soil Mapping
- Soil Health Assessment and Monitoring
- Data Analytics for Soil Management

Policy, Economics, and Social Dimensions:

- Economic Benefits of Soil Health
- Farmer Adoption and Decision-Making
- Policy and Governance:

TOPICS OF INTEREST

4 topics

Research papers are invited in, but not limited to, the following areas:

soil health and ecosystem

soil and water conservation

agriculture and soil carbon

emerging contaminants

Venue Information



BMO Centre, Calgary, Alberta, Canada

Special conference rates often available near the venue.