IF-ALL | International Forum on Agroecosystem Living Labs

IF-ALL 2025 PROGRAM

15-17 OCTOBER

ONLINE

https://ifall2025.web-events.fr/

IF-ALL 2025 ORGANIZATIONS & PARTNERS

Organizers

National Research Institute for Agriculture, Food and Environment (INRAE), Agriculture and Agri-Food Canada (AAFC)

Host

Région Nouvelle-Aquitaine

Funders

This event is sponsored by the OECD's Co-operative Research Programme: Sustainable Agricultural and Food Systems. It received government funding managed by the National Research Agency under the Investments for the Future programme, reference ANR-20-IDES-0001. It was sponsored by the AGROECOLOGY Partnership, the Adour-Garonne Water Agency, the Chaire Attentes Sociétales Vins et Vignobles and INRAE.

Supporter

French National Research Institute for Sustainable Development (IRD)

Chairs, Committees, and Organizers

“It is our great pleasure to welcome you to the **second International Forum on Agroecosystem Living Labs**, building on the success of the first such Forum, which was held in Montreal in 2023 and brought together the international agroecosystem living lab community to take stock of research, implementation and practical lessons from the use of this approach across the world.

The event will feature **discussion panels and parallel sessions** of scientific papers to establish state-of-the-art practices, share lessons learned from case studies and address challenges facing the international agroecosystem living lab community. The Forum will also feature networking events and field tours aiming to generate dialogue and create an inspiring space for collaboration and action.”

Conference chairs:
Christian Huyghe, INRAE, France
François Chrétien, AAFC, Canada

Scientific committee:
David Archer, USDA, United States
Eduardo Cittadini, INTA, Argentina
Katharina Helming, ZALF, Germany
Allison-Marie Loconto, INRAE, France (Chair)
Muriel Mambrini, IRD, France
Chris McPhee, AAFC, Canada
Marcela Quintero, CGIAR, Colombia
Yann Raineau, INRAE, France
Gerald Schwarz, Thünen Institut, Germany
Dimitri Schuurman, Ghent University, Belgium
Aurélie Toillier, FAO, Italy

Local organizing committee (INRAE):
Audrey N’gom (Head)
Kevin Petit
Yann Raineau (Head)
Cathy Rodriguer
Stéphanie Touvron
Coline Verneau

Moderators of parallel sessions, by theme:

1. Fostering transitions – Muriel Mambrini (IRD)
2. Empowering participation - Gerald Schwarz (Thünen Institut)
3. Monitoring and Evaluating success - Katharina Helming (ZALF)
4. Promoting Innovation – Yann Raineau (INRAE)
5. Integrating Policy – Eduardo Cittadini (INTA)
6. Enabling research - Henry Chau (AAFC, Living Lab – Alberta AgriSystems)

National Research Institute for Agriculture, Food and Environment (INRAE)
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Program Overview

online

Wednesday 15 October

Virtual posters

Participants will have access to the various posters available online. They will be available throughout the conference.

18:00-21:00 CET

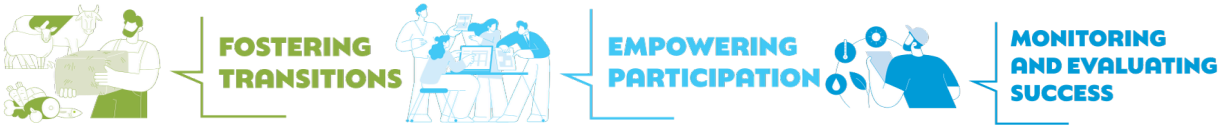
Thursday 16 October

Opening ceremony, High-level panel

The first morning will introduce agroecosystem living labs and highlight the unique Nouvelle Aquitaine region. It will include a European Commission presentation on key partnerships and missions, followed by a high-level panel on the importance of agroecosystem living labs.

8:30-12:00 CET

Parallel sessions



13:10-17:00 CET

Friday 17 October

Keynote, Parallel sessions

Opening of the morning with a keynote speech.



8:40-11:00 CET

High-level panel

The panel will focus on next steps for agroecosystem living labs and science-policy-society interfaces.

11:00-12:00 CET

Parallel sessions

13:40-15:20 CET



Closing session

The event will conclude with chronological feedback from the moderators, a collaborative poster, a large live questionnaire, reflections with a "grand témoin," and officials closing the forum.

15:50-17:00 CET

Information on the following website: https://ifall2025.web-events.fr/

Virtual posters

https://ifall2025.web-events.fr/

Wednesday 15 / 18:00-21:00 CET

18:00 Virtual Posters

Participants will have access to the various posters available online. They will be available throughout the conference.

List of posters and authors

Collaborative Multi-Stakeholder Strategies for Forest Renewal: Insights from the Living Lab of the Forests for Good Project	Aline	Vaes Massagli	AgroParisTech
Co-designing and Implementing Biomass Circularity at the Territorial Level through Rural Living Labs: Insights from a Transdisciplinary and Participatory Approach in Madagascar	Tiago Teixeira da Silva	Siqueira	Cirad
A Circular Bioeconomy Living Lab for Agro-Ecological and Energy Transitions: The Case of the Tropical Territory of Réunion island	Tiago Teixeira da Silva	Siqueira	Cirad
Living Labs for Sustainable Agroecosystems: Integrating Social and Ecological approaches for the management of a locally invasive weed species	Jessica	Schäckermann	Southern Arava R&D
The Living Lab Gascogne : Leveraging Nature-based Solutions (NbS) at the landscape scale for the sustainability of food production and the supply of ecosystem services bundles.	Annie	Ouin	INP-AgroToulouse
Participatory innovations for low emissions food systems: lessons from living labs in China, Colombia, Kenya and Vietnam	Ryan	Nehring	International Food Policy Research Institute
Beyond the Core: Engaging Peripheral Producers Through Digital Knowledge and Technology Transfer	Nadia	Mori	Peace Region Living Lab
The ALL-Facts project - Agroecology Living Labs for accelerating transition	Laura	Perez	University of Gastronomic Science
Sown wildflower strips promote various beneficial arthropods, but not pest insects in a Hungarian vineyard living lab	László	Mezőfi	Hungarian Research Institute of Organic Agriculture
Engaging in global policy discourse for effective transition of smallholder farming into agroecological systems with the Rio Conventions' lens	Cargele	Masso	One CGIAR
Innovating together for sustainable solutions: The WasiLab Living Labs initiative	Marie	Agarrat	IRD
For a developmental approach to agro-living labs	GRAS GENTILETTI	Marion	CNAM

https://ifall2025.web-events.fr/

Virtual posters

Wednesday 15 / 18:00-21:00 CET

18:00 Virtual Posters

List of posters and authors

Fostering learning processes for agroecological transition : knowledge and collaborations in the TETRAE research program	Pauline	Lenormand	INRAE
Precision Agriculture in Drier Climates: Case Studies from Western Canada and Impacts on Efficiency and Sustainability	Brian	Karisa	Alberta AgriSystems Living Lab
Landscape labs of the project FInAL as a means to end insect decline: a transdisciplinary research approach	Stephanie I. J.	Holzhauer	Thuenen Institute for Biodiversity
Explicit engagement principles support the performance of agroecological living landscapes (ALLs) in terms of fostering transdisciplinary research and the co-design of solutions	Lisa Elena	Fuchs	Alliance Bioversity-CIAT
Three tentative living labs for healthy soil in Switzerland: a comparison of successes and challenges	Jeremie	Forney	CEDD-Agro-Eco-Clim, University of
Interactions between the perception of agri-environmental performances by farmers and multi-criteria evaluation based on crop model simulations in southwestern france	Zoé	Favaro	INRAE
Unlocking the potential of plant-based fermented foods through a Living Lab approach with consumers and stakeholders.	Lucia	Espinosa-Brisset	INRAE, UMR SayFood
Evaluating Living Labs for Systemic Change in Mediterranean Agroecosystems	Chiara	Ceseracciu	University of Sassari
Agroecology Partnership: Living labs and the monitoring of agroecology transitions as part of a nested socio-ecological system	Mark	Caulfield	Wageningen University & Research
The french Living-Lab on regenerative agriculture	Romane	Bizieau	Agri Sud-Ouest Innovation
Experiences from ÖMKi's soil living lab focusing on soil moisture conserving agricultural practices	Judit	Berényi Üveges	Hungarian Research Institution of Organic
An Agroecological living lab (ALL) as a factory of agroecological trade-offs in favor of sustainable food systems in two terroirs of Niger	Sophia	Alami	CIRAD
The agroecological transition supported by participatory research in 7 living labs in Europe	Maxime Lucas	SALIN KERDA	ARVALIS
A Territorial Living Lab for greater socio-ecological justice in Fianarantsoa Madagascar	Josué	Ratovondrahona	University of Fianarantsoa
Evaluating living labs on their characteristics and from stakeholders' perspective: insights from an agroecological living lab in Cameroon	Gwladys Laure	Mabah Tene	IRAD

Opening sessions

Thursday 16 / 08:30-12:00 CET Plenary Room

08:30 Opening plenary session : Welcome to IF-ALL
Christian Huyghe (INRAE, Former Scientific Director of Agriculture)
François Chrétien (AAFC, Associate Director, Living Labs Division)

08:40 Opening Remarks: Welcome to Bordeaux & Nouvelle-Aquitaine
Françoise Jeanson (Région Nouvelle-Aquitaine, Vice-President for Research)
Olivier Lavialle (INRAE Nouvelle-Aquitaine Bordeaux center, Head)

08:55 Presentation of OECD's Co-operative Research Programme: Sustainable Agricultural and Food Systems (CRP)
Paloma Melgarejo Nardiz (INIA-CSIC, OECD CRP Theme Co-ordinator)

09:05 Forum Overview
Allison Loconto (INRAE, IF-ALL Scientific Committee, Chair)

09:15 The Past, Present, and Future of Agroecosystem Living Labs
Chris McPhee (AAFC, Innovation Management Specialist, Living Labs Division)

09:40 Key European initiatives on Living Labs approaches

- **EU Partnership and Mission: AGROECOLOGY Partnership & A Soil Deal for Europe**

Luis Sánchez Álvarez (European Commission, DG Agriculture and Rural Development)

- **EU and beyond: A Global Mapping of Living Labs in Agroecology**

Audrey N'gom (INRAE, AGROECOLOGY Partnership, IF-ALL Organizing Committee)

10:20-10:50: Coffee break

10:50 What do living labs transform? Focus on Région Nouvelle-Aquitaine
Chair: Christian Huyghe (INRAE, Former Scientific Director of Agriculture)

- Françoise Jeanson (Région Nouvelle-Aquitaine, Vice-President for Research)
- Lydia Héraud (Région Nouvelle-Aquitaine, Councilor, Wine Sector Delegate)

11:20 High-level panel
Why Agroecosystem Living Labs?
Chair: Muriel Mambrini (IRD, Research Evaluation and Programming Mission, Director)

- Andrea McKenna (East Prince Agri-Environment Association, Executive Director, Living Lab – Prince Edward Island)
- Gerald Schwarz (Thünen Institut, IF-ALL Scientific Committee)
- Natacha Élia (VitiREV, Gironde Chamber of Agriculture),
- Alice Luisi (VitiREV, INTERBIO Nouvelle-Aquitaine, France)
- Eduardo Cittadini (INTA, Patagonia Regional Center, Director)

11:50 Overview of the morning by the graphic facilitator, Fanny Didou

12:00-13:10: Lunch break

Parallel Sessions

https://ifall2025.web-events.fr/

Thursday / 13:10-14:50 CET

Theme 1 - Fostering transitions *Room: 111 - 1st Floor*

NATAE: Fostering agroecological transitions in North Africa through Living Labs	Mark Caulfield (Wageningen University & Research)
From organized and distributed sociotechnical experiences to a living-lab for sustainable viticulture	Marc Barbier (INRAE)
From Living Labs to the Living Landscape: Thinking transition through a culture of experimentation in rural spaces.	Marc Piraux (CIRAD)
Advancing Agroecological Transitions Through Living Labs: A Transdisciplinary Approach to Co-Creation and Knowledge Integration	Monica Nunes Dantas (UTAD)

Theme 2 - Empowering participation *Room: Plenary - 2nd Floor*

Considering farmers' needs in agroliving labs : a case study	Mélanie Broin (Agropolis International)
Supporting community-driven and evidenced-based innovations in investment projects: lessons learnt from IFAD and implications for agroecosystem Living Labs in development	Myrtille Lacoste (IFAD)
Methods for fostering transdisciplinary research and co-design of agroecological solutions through structured Vision-to-Action (V2A) processes in multi-stakeholder spaces	Lisa Elena Fuchs (Alliance Biodiversity-CIAT)
Putting co-design to the test: a Living Lab in Kenya	Birgit Habermann (ILRI)

Theme 3 - Monitoring and Evaluating success *Room: 214 Montesquieu - 2nd Floor*

Agricultural Living Labs: Bridging Transformative Learning	Michelle Bonatti (ZALF)
Advancing multicriteria soil health monitoring through the California Farm Demonstration Network	Margaret Lloyd, Lindsey Klein (UCCE)
Assessing and enhancing the transformative potential of agroecosystem Living Labs: a social innovation perspective	Mariagiulia Mariani (University of Pisa)
Applying Utilization Focused and Developmental Evaluation: a Case Study in a Living Lab in Keur Moma Sarr, Senegal.	Marie-Danielle Sarr (ISRA BAME)

14:50-15:20 CET : Coffee break

IF-ALL Parallel Sessions

https://ifall2025.web-events.fr/

Thursday / 15:20-17:00 CET

Theme 1 - Fostering transitions *Room: 111 - 1st Floor*

From vegetables to rangelands: uruguayan agroecosystem living labs experience to build ecologically intensive agriculture through coinnovation	Santiago Dogliotti (Facultad de Agronomía - Udelar)
Multi-stakeholder platforms for the governance of agroecological transitions: A typology and lessons from seven Agroecological Living Landscapes	Angela Navarrete-Cruz (Alliance Biodiversity & CIAT)
Agroecosystem Living Labs as spaces for gradually creating systemic synergies between innovation paths at different scales	Quentin Toffolini (INRAE)
Living Labs for AgriFood Resilience: Raising SEEDS of change in MENA Region	Vishwa Paresh Patel (Future Food Organisation)

Theme 2 - Empowering participation *Room: Plenary - 2nd Floor*

Living in an Agroecosystem Living Lab: Participant Reflections from the Living Laboratories Initiative in Canada	Chris McPhee (AAFC)
Lost in Navigation? Ensuring Living Lab Frameworks Stay on Course with Local Needs	Etienne Delay (CIRAD)
Regional Living Labs for sustainability-oriented agricultural system transformation: Insights from the East Brandenburg Pilot Region	Julia Gunnoltz (Leibniz Centre for Agricultural Landscape Research)
Co-Creating Sustainable Solutions: A Case Study of Stakeholder Engagement from the United States' Long-Term Agroecosystem Research Network	Tayler C. Ulbrich (Michigan State University)

Theme 3 - Monitoring and Evaluating success *Room: 214 Montesquieu - 2nd Floor*

Early monitoring of 7 Living Labs testing on-farm agroecological innovations in North-West Europe	Penelope Lamarque (Wallon agricultural research center)
Developmental evaluation to track progress and learn from Living Labs	Erwan Sachet (CIRAD)
Navigating co-creation processes to build sustainable agroecological systems	Mireille Matt (INRAE)
Unraveling the Lab in the Living: Scientific Consensus in Experimental Approaches, Quasi-Experimental Observations, Participatory Research, Field Trials and Living Labs	Antje Risius (University of Göttingen)

Conclusion of the day

Thursday / 17:00-17:30 Plenary Room

17:00 Conclusion

Moderators' synthesis of the parallel sessions: key findings and conclusions

Muriel Mambrini (Theme 1), Gerald Schwarz (Theme 2), Katharina Helming (Theme 3)

17:15 Overview of the afternoon by the graphic facilitator, Fanny Didou

Opening session : Keynote

Friday / 8:40-9:30

08:40 Keynote

The Power of Cross-Pollination: lessons from Living Labs Across Sectors and Scales

Martina Desole (European Network of Living Labs - ENoLL, Director)

Parallel Sessions

Friday / 09:20-11:00 CET

Theme 4 - Promoting Innovation *Room: 111 - 1st Floor*

Are organic amendments useful only for soil fertility management? A co-innovative study case from Central Argentina's peri-urban horticultural systems	Gaona Flores Maria Amparo (INTA)
Living Labs for Precision Nitrogen Management in Potato Production using Zone Delineation and AI Approaches	Athyna Cambouris (AAFC)
High acceptance of biodiversity-friendly measures in German landscape labs through co-design	Maria Busse (ZALF)
Co-designing technical Innovations in the context of Agroecological Living Landscapes. Approaches, results, and cross-country learnings	Bernard Triomphe (CIRAD)

Theme 5 - Integrating Policy *Room: Plenary - 2nd Floor*

The plan'eat kids living lab to support transitions in a food system linked to the consumption of local and quality meat	Claire Planchat (INRAE)
From Living Labs to territorial networks: fostering diversity, recruitment, and stakeholder engagement	Dalia Mattioni (University of Pisa)
Identification of Benefits and Barriers to On-Farm Carbon Management Techniques in Nova Scotia to Support Sound Policy	Edith Callaghan (Acadia University)
The Multistakeholder collaboration framework, the agency and stakeholder theories intertwine in setting up an agroecology living lab for international Agricultural development – Case of Cocoa in Cameroon	Precilia Tata Ngome (IRAD)

Theme 6 - Enabling research *Room: 209 Montaigne - 2nd Floor*

The United States Department of Agriculture's Long-term Agroecosystem Research (LTAR) Network: Research for innovation and sustainability	Tayler C. Ulbrich (Michigan State University)
Living Labs and the Agricultural Knowledge and Innovation System: what is the nexus?	Beatriz Herrera (Universidad de Hohenheim)
From the ambition of a living lab to a small step in participative sciences	Clémence Agasse (Université de Rennes)
Siliana Living Lab: a platform for agroecological transition in cereal plains	Inès Zouari (National Institute of Agronomy of Tunisia)

High-level panel

Friday / 11:30-12:30 CET Plenary Room

https://ifall2025.web-events.fr/

11:00-11:30: Coffee break

11:30 High-level panel

How can we leverage agroecosystem living labs to establish sound science–society–policy interfaces for evidence co-creation, management and brokerage?

Chair : Allison Loconto (INRAE, IF-ALL Scientific Committee, Chair)

- Katharina Helming (ZALF, IF-ALL Scientific Committee)
- Lisa Elena Fuchs (CGIAR, Alliance of Bioversity International and CIAT)
- Heather McKhann (INRAE, Representative in Brussels)
- Luis Sánchez Álvarez (European Commission, DG AGRI)

12:30-13:40: Lunch break

Parallel Sessions

https://ifall2025.web-events.fr/

Friday / 13:40-15:20 CET

Theme 4 - Promoting Innovation *Room: 111 - 1st Floor*

Institutional innovation in a tertiary canal in the Lower Valley of the Chubut River	Lucas Damian Diaz (INTA)
The living lab as a tool to support farmers in the agroecological transition in Sub-Saharan Africa: case of Lac de Guiers in Sénégal	Rahim Ouedraogo (CIRAD)
Bridging the Gap: Engaging Peripheral Producers Through Gamified Focus Groups in the Peace Region Living Lab	Nadia Mori (Peace Region Living Lab)
Capacity building model for emerging living labs: a framework for forestry innovation	Maxence Arnould (INRAE)

Theme 5 - Integrating Policy *Room: Plenary - 2nd Floor*

Governance Structures of Agroecological Living Landscapes in Five Countries	Angela Navarrete-Cruz (Alliance Biodiversity & CIAT)
Co-Creating Science Policy Society Interfaces in Soil Health Living Labs	Katharina Helming (ZALF)
From the Living Lab to the Policy Labs in the Knowledge Ecosystems	Codrin Dinu Vasiliu (Academia Romana - Filiala Iasi)
What kind of territorial intelligence should be developed to improve food consumption and production in local areas? Products of territorial interest promoting sustainable food systems	Olivier Lepiller (CIRAD)

Theme 6 - Enabling research *Room: 209 Montaigne - 2nd Floor*

Soil Mapping as a Boundary Object to Drive Innovation in Agroecosystem Enhancement and Participatory Research	Kimberly Cornish (Food Water Wellness Foundation)
Participatory research with farmers: 7 key stages and 3 axes of “de-utopianisation”	Séverine Laurence Lagneaux (CRA-W)
Empowering Early Career Researchers: Mentorship, Co-Creation, and Design in Living Labs	Sonia Massari (University of Pisa)
A Living Lab approach to WEFE Nexus modeling: engaging stakeholders for adaptation solutions in Mediterranean agriculture	Veronica Bonomelli (CIHEAM-IAMM)

15:20-15:50 CET : Coffee break

Closing session

Friday / 15:50-17:00 CET Plenary Room

15:50 Conclusion of the parallel sessions by the moderators
Yann Raineau (Theme 4), Eduardo Cittadini (Theme 5), Henry Chau (Theme 6)

16:05 General overview of the forum by the graphic facilitator, Fanny Didou

16:10 Summary & Next Steps, Allison Loconto (INRAE, IF-ALL Scientific Committee, Chair)

16:25 **« Grand témoin » : Reflections and Insights on the International Forum.**

Sieglinde Snapp

Program Director
Sustainable Agrifood Systems Program (SAS)
International Maize and Wheat Improvement Center (CIMMYT)

16:40 Closing remarks

Code of Conduct

Our conference is committed to providing an experience free from harassment, threats or violence, regardless of your sexual identity, gender, sexual orientation, age, disability, physical appearance, weight, ethnicity or religion.

Sexist and sexual behaviour is strictly prohibited. Content of a sexual nature or that conveys gender stereotypes is not appropriate at our event.

These rules apply to the entire event: conferences, workshops, evening events, social networks and other online media.

The organisation undertakes to take immediate action against anyone who violates these rules.