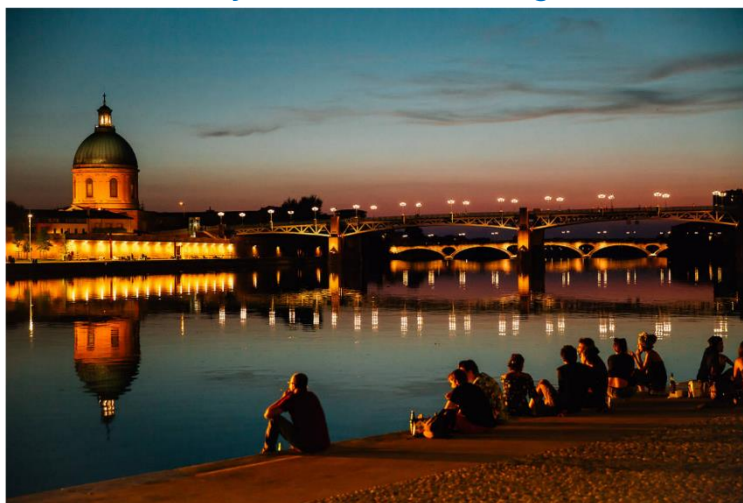


26th European Seminar on Extension & Education

Sustainability transitions of agriculture and the transformation of education and advisory services: convergence or divergence?



Toulouse, 10-13 July 2023

The **European Seminar on Extension & Education (ESEE)** is a biennial conference about **agricultural advice and education**. It has gathered scholars, advisors and educators since 1973. **The overall theme of the 26th conference is:** “*Sustainability transitions of agriculture and the transformation of education and advisory services: convergence or divergence?*”

The conference will address five topics:

- **TOPIC 1 - Transitions towards agroecology & circular economy:** Which actors and approaches of advice and education support, what hinders them?
- **TOPIC 2 - Digitalisation of advisory services and education:** what are the effects of digital technology on the practices, actors and organisation of advice and education?
- **TOPIC 3 - Learning for innovation and resilience:** which theory and practice developments for training, life-long learning and education of farmers, advisors, teachers and facilitators?
- **TOPIC 4 - Public policies for innovation and the governance of AKIS:** how to embed advice & education into AKIS strategies and planning?
- **TOPIC 5 - Inclusion and the social dimension of sustainability:** (how) are these issues acknowledged in advice and education?

In this program you will find:

- An overview of the conference program (p.2)
- A short description of the plenary sessions (Opening keynotes and roundtables) (p.3)
- A detailed presentation of all parallel session for each of the five topics of the conference (pp. 4-15)
- Practical information and maps about the venue, field trips and gala dinner (p. 16-19)
- A table with the rooms for all parallel sessions (p. 20)
- Information for Wifi connexion (p. 20)

Overview of the preliminary program

Monday 10 July	Tuesday 11 July	Wednesday 12 July	Thursday 13 July
Arrival and Registration	Field trips	09:00-10:30 Roundtable 1: French and Irish perspectives on new extension methods (farmers' groups and demo) to support sustainability transition	09:00-11:00 Parallel session 5
		10:30-11:00 / Break	11:00-11:30 / Break
		11:00-13:00 Parallel session 2	11:30-13:00 Roundtable 2 : Intercontinental exchange about current trends in agricultural extension & education public policies with Andrea Knierim (Germany), Fernando Landini (Argentina), Ruth Nettle (Australia) & Ataharul Chowhudy (Canada)
		13:00-14:00 / Lunch	13:00-13:30 / Closing & Farewell
		14:00-16:00 Parallel session 3	Departure
		16:00-16:30 / Break	
		16:30-18:30 Parallel session 4	
18:30-19:00 Business meeting – Planning ESEE 2025			
From 19:00 Welcome cocktail	From 20:00 Gala diner		
14:00 /14:30 Official Opening			
14:30-16:00 /Keynotes (plenary) Julie Ingram (univ. Gloucester.) Katrin Prager (univ. Aberdeen)			
16:00-16:30 / Break			

ESEE 2023- KEYNOTES AND ROUNDTABLES

Opening Plenary- Monday 10th, 14:30-16:00 – Amphitheater MB 1

- **Advisory services and transition: negotiating new policies, markets and technologies**
Dr. Julie Ingram, CCRI, University of Gloucestershire
- **Advisors and facilitators as key players in novel agri-environmental contracts**
Dr. Katrin Prager, University of Aberdeen

Roundtable 1 - Wednesday 12th, 09:00-11:00 – Amphitheater MB 1

This roundtable will build on French and Irish perspectives to discuss about the potential and specific caveats of new forms and methods of advice (group advice, signpost farms, demonstration...), as tools to support agroecological transitions. The questions addressed will include: How to make the groups sustainable over time? How to guarantee the bottom-up functioning of the groups, while maintaining the support of the accompanying structures? What are the skills/knowledge needed from advisors? How to make sure that the benefits of the groups disseminate beyond the direct participants? In terms of governance: how to engage in networks in a multi-actor context?

Participants to the roundtable:

- **Calypso Picaud (Regional Chamber of Agriculture, France)**, in charge of coordinating and facilitating networks of advisors in charge of farmers' group
- **Nelson Guichet (chamber of agriculture of Ariège, France)**, local advisor facilitating local farmers' groups
- **Christophe Mur (DRAAF, France)**, policy maker in charge of funding local farmers' group
- **Tom O'Dwyer (Teagasc, Ireland)**

Roundtable 2 - Thursday 12th, 09:00-11:00 – Amphitheater MB 1

This roundtable will propose a discussion gathering Intercontinental perspectives on new trends in farm advisory services public policies in a context of sustainable transitions. The challenges addressed will include: Digitalisation, Privatisation, Inclusion, Global issues such as climate change, etc.

Participants to the roundtable:

- **Ruth Nettle (Univ. Melbourne, Australia)**
- **Fernando Landini (Conicet, Argentina)**
- **Ataharul Chowdury (Univ. Guelph, Canada)**
- **Andrea Knierim (Univ. Hohenheim, Germany)**

TOPIC 1 - Transitions towards agroecology & circular economy:

Convenors: Eelke Wielinga, Esmail Karamidehkordi, Livia Madureira

Session 1A - Monday 10th, 16:30-18:30 – Room MB 401

AKIS Policy assessment on Agroecology

Chair: Gael Plumecocq

- *Implications of Global Biodiversity Framework on communication and extension systems*
Esmail Karamidehkordi
- *Innovating to enable extension and advisory services to promote agriculture and other nature-based approaches*
Zofia Krystyna Mroczek, Nevena Alexandrova Stefanova
- *The greening of agricultural policies in France: a look from within*
Floriane Clément, Pierre Labarthe, Gaël Plumecocq
- *Transitions and disturbances in action: a discursive method of analysis to characterize the impact of change on farmers and their advisors*
Cathy Milou
- *The attitude of technical advisors towards professional continuous learning: the case of Italian organic agriculture system*
Roberta Milardo, Aldo Bertazzoli

Session 1B - Wednesday 12th, 11:00-13:00 – Room MB 401

Customising advice for sustainable transition (1)

Chair: Esmail Karamidehkordi

- *Are plantain-based production systems, Agricultural Innovation System in Guadeloupe?*
Marie Bezard, Carla Barlagne, Valérie Angeon, Maud Caperaa, Harry Ozier Lafontaine, Jean-Louis Diman, Nadine Andrieu
- *Agroecological transitions and farmers microAKIS: Case studies from the Global North compared to Global South*
Ana Fonseca, José Rosário, Carlos P. Marques, Carlos Marques, Livia Madureira
- *Customising advice: an attempt to evaluate customer satisfaction of Farm Advisory Services and improve agroecological transition*
Giuseppina Olivieri, Marcello De Rosa, Concetta Menna, Imma Cigliano, Ferdinando Gandolfi, Maria Passari, Teresa Del Giudice
- *Mapping knowledge circulation in the olive and viticulture sectors in Central Spain: a comparative study*
Jose-Luis Cruz, A. Barrutieta, A. García, B. Sastre, O. Antón, JP Zamorano
- *Engaging with Monitor Farmers on Farmland Biodiversity Management*
Aoife Leader, Richard O'Brien, James Kinsella

Session 1C - Wednesday 12th, 14:00-16:00 - Room MB 401

Customising advice for sustainable transition (2)

Chair: Eleke Wielinga

- *Deliberative processes for co-constructing sustainability transitions using science, society, policy interfaces*
David Miller, Jorieke Potters, Ellen Bulten, Gerald Schwartz
- *Participatory workshops' impacts on farmers' intention to adopt climate mitigation farming practices: A randomized controlled trial in Slovenia*
Živa Alif, Ana Novak, Tanja Šumrada
- *Visioning a sustainable urban agriculture*
Vebjørn Egner Stafseng
- *Assessing capabilities of the hub organisations of Innovation Support Services Ecosystems: an evaluation grid for researchers and practitioners*
Claire Orbell, Aurélie Toillier, Sophie Mignon

Session 1D- Wednesday 12th, 16:30-18:30 - Room MB 401

Education and training for agroecology – Insights from France

Chair: Rachel Levy

- *Agricultural education students as “intermediaries” in the fight against climate change*
Rachel Levy, Jean-Pierre del Corso
- *Agricultural education and its audiences facing the challenge of climate change. A socio-economic analysis of the contribution of this training device to the implementation of Nature-Based Solutions*
Nicola Gallai, Nina Asloum, Jean-Pierre del Corso
- *Training young teachers in teaching agroecology: challenges and opportunities*
Anne-Emmanuelle Fiamor, Agnès Terrieux
- *The role of formation and social relationships into the traditional knowledge access: comparison between France and Benin*
Lorine Maretz, Rachel Levy
- *Training of trainers in agroecology based on the teaching of endogenous knowledge*
Jean-Pierre del Corso, François Fall, Guillaume Gillet, Micheline Marie-Sainte

Session 1E – Thursday 13th, 09:00-11:00 - Room MB 401

Special Session: Emerging soil carbon policies and markets: the implications for advisory services

Chair: Julie Ingram, Katrin Prager, Beth Dooley

Session 1F – Thursday 13th, 09:00-11:00 - Room MB 407

Special Session: Serious games exhibition for agricultural education & extension

Chairs: Sylvain Dernat, Julie Rychawy et Guillaume Martin

TOPIC 2 - Digitalisation of advisory services and education:
Convenors: Andrea Knierim, Laurens Klerkx and Pierre Labarthe

Session 2A- Monday 10th, 16:30-18:30 – Room MB 402

Critical perspective on digitalisation and advisory networks

Chair: Pierre Labarthe

- *Making use of system concepts for the analysis of digitalisation in agriculture: Synergies, Clashes or Voids?*
A. Knierim, B. Herrera, M. Paulus, G. Brunori, R. Hortigüela, D. Vergamini, C. Giagnocavo
- *How does misinformation influence the virtual agri-food advisory service? Multiactor's Perspectives from Sri Lanka*
Ataharul Chowdhury, K. Khondokar Humayun, K. Sachithra Illesinghe Kankanamge
- *Action-oriented approach to assess digitalization-related risks and trade-offs by advisors*
Nevena Alexandrova Stefanova, Zofia Krystyna Mroczek
- *Can agricultural knowledge and innovation systems guide the digital transition of short food supply chains? A study in Greece and Italy*
Chrysanthi Charatsari, A. Michailidis, M. De Rosa, Evangelos D. Lioutas, Dimitrios Aidonis, Luca Bartoli, Martina Francescone, Giuseppe La Rocca, Luca Camanzi
- *Perspective from an advisor of a local French Chamber of agriculture*
Guillaume Laplace
- *Perspective from an advisor of a local Farmers' machinery cooperative*
Marie-Flore Doutreleau

Session 2B – Wednesday 12th, 11:00-13:00 – Room MB 402

Designing & Selecting the right digital tool for advisors

Chair: Ataharul Chowdhury

- *Working with farmer organizations to co-design more user-relevant and responsible digital advisory services? An analysis of motivations and blocking factors.*
Chloé Alexandre, Teatske Bakker
- *Digitalisation of advisory services and education: The case of remote consulting to overcome the challenge of on farm meeting restrictions for farm advisors, by choosing appropriate digital tools.*
Evi Arachoviti, Laura Palczynski
- *Transitioning to Agriculture 4.0: the role of the agricultural advisor*
Karen McGrath, Aine Regan, Tomás Russell
- *Designing with Farmers: A multi-actor framework to include Human-Centred Design in the digitization of farming services and collaboration practices.*
David Hearne, Daniel Wolferts, Gráinne Dilleen
- *Managing digital cognitive load for farmers and advisory networks in a digital agriculture future*
Callum Eastwood, Paul Edwards, Brian Dela Rue
- *How can Blockchain impact the Food Traceability Supply Chain? Costs and benefits for the digitalization of the agri-food system*
Maria Bonaria Lai, Annapia Ferrara, Daniela Vergamini, Gianluca Brunori

Session 2C – Wednesday 12th, 14:00-16:00 - Room MB 402

Adoption and use of tools

Chair: Andrea Knierim

- *Factors influencing the use of digital advisory tools and services: insights from user cases across Europe*
Lies Debruyne, Charlotte Lybaert, Rani Van Gompel, Tom Kelly
- *The Potentials of the use of mobile phone to access agricultural information: Which Factors Matter*
Martin Bosompem, Pious Ainoo Cudjoe
- *Can SMS, IVR and apps enhance organic farming practices in Africa?*
Selina Ulman, Benjamin Gräub, Faith Maiyo, Lise Dusabe, Dieudonne Sindikubwabo
- *The digitization of agriculture and the advisors' support. An analysis through the Multilevel Perspective*
Taïana Hobonobo, Fabiola Polita, Lívia Madureia
- *Investigating stakeholder perception of virtual fencing technology to promote sustainable grazing management*
Juliette Schillings
- *Requirements for Adopting Drones by Farmers in Paddy Fields in the Haraz Plain Watershed, Iran*
Jamileh Aliloo, Enayat Abbasi, Esmail Karamidehkordi, Ebadat Ghanbari Parmehr, Maurizio Canavari

Session 2D - Wednesday 12th, 16:30-18:30 - Room MB 402

Special session: Securing the future of data driven services and digital advisory tools: consolidating the legacy of FAIRshare with behavioral innovation insights from Ploutos

Facilitator Aine Macken Walsh.

Contributions from Tom Kelly, Peter Paree, Patricia Fry, Raquel Ferreira

TOPIC 3 - Learning for innovation and resilience:

Convenors: *Monica Gorman, Alex Koutsouris, Maria Gerster-Bentaya*

Session 3A - Monday 10th, 16:30-18:30 – Room MB 403

Extension Tools (A)

Chair: *Monica Gorman*

- *Development of an Agricultural Extension Support Tool to Increase Farmer Engagement in Conversations about Climate Change*
Niamh Dunphy, Sinéad Flannery, Seamus Kearney
- *A reflective practice framework to support social learning in the context of a multi-actor project setting*
Sangeun Bae, Andrea Knierim
- *A sustainable game changer? Systematic review of serious games using for agriculture*
Sylvain Darnat, Gilles Martel
- *Combining serious games contributes to changes of farmers' practices*
Rébecca Etienne, Stéphane Ingrand, Cyrille Rigolot, Sylvain Darnat
- *Micro-AKIS of new entrants in agriculture*
Sara Mikolič

Session 3B – Wednesday 12th, 11:00-13:00 – Room MB 403

Extension Tools (B)

Chair: *Sinead Flannery*

- *The role of boundary objects as a multi-actor and value connector in agricultural programmes*
Jorie Knook, R. Knopp, G. Beck, K. Mitchelmore, L. Beehre, C. Eastwood
- *The role of boundary objects and shared governance in the social learning of innovation networks: the case of NEFERTITI*
Laure Triste, Rebekka Frick, Annie McKee
- *Supporting collaborative and participative learning through cross-cases qualitative-quantitative analysis. The case of the European project DiverIMPACTS*
Margot Leclere, L. Gorissen, Y. Cuijpers, L. Colombo, M. Schoonhoven-Speijer, W.A.H. Rossing
- *The Eco Analysis: a tool for facilitating co-creative processes*
Bowine Wijffels and Eelke Wielinga
- *Art and Agriculture; inspiring learning for sustainability transitions*
Jorieke Potters

Session 3C – Wednesday 12th, 14:00-16:00 – Room MB 403

Education

Chair: Rachel Lévy

- *Strengthening the future advisors' capacity to support innovation through interactive training*
Eleni Zarokosta, Alex Koutsouris
- *Developing the self-positioning Master students' capacity through a collaborative learning on a scientific analysis of the glyphosate controversy*
Simon Giuliano, Adeline Bouvard, Philippe Cousinié, Alain Rodriguez
- *What farmers learn for sustainable development through participatory farming system inquiry: a case study of student–farmer action learning projects*
Åsmund Steiro
- *Responsible training for responsible agricultural digitalization: Some preliminary remarks*
Chrysanthi Charatsari, Evangelos D. Lioutas, Anastasios Michailidis
- *Developing competences for modern rural advisors: Nature connectedness, ethos and professional ethics*
Ioanna Skaltsa, Alex Koutsouris, Katerina Kasimatis

Session 3D – Wednesday 12th, 16:30-18:30 – Room MB 403

Supporting farmers

Chair: Nathalie Girard

- *A social cognitive framework for learning processes in communities of practice on integrated pest management*
Simon Lox
- *Inquiry, a framework to support the transformation of farmers' activity in agroecological transition*
Celina Slimi, Marianne Cerf, Lorène Prost, Magali Prost
- *Exploring the role of knowledge sources in innovation adoption through a farmer typology*
Mertijn Moeyersons
- *Focussing on mindset to engage the elite*
Amy Hughes, Arron Nerbas
- *How can we support farmers in the management of complex systems? A case study on multi-trophic rice-fish farming systems in Guinea*
Lucas Fertin, Teatske Bakker

Session 3E – Thursday 13th, 09:00-11:00 - Room MB 403

Advisors' competences and training

Chair: Alex Koutsouris

- *Competencies for the innovation advisor in practice*
Charlotte Lybaert, Lies Debruyne, Eva Kyndt, Fleur Marchand
- *How Extension Educators' Leadership Competencies Affect the Support for Organizational Change*
Suzanna Windon
- *How do rural extension agents really learn? Evidence and proposals from Latin America*
Fernando Landini
- *Integrating lifelong learning in practice for advisors in Australia's national extension strategy for the vegetable sector: literature review and research design*
Elizabeth Koech
- *Seeing the forest through the trees: A systematic review approach to the compilation of relevant and useful tools and learning materials in support of multi-actor project development?*
Evelien Cronin, Hanne Cooreman, Elke Rogge
- *How can we better pass on the expertise of organic farm advisors to the next generation of advisors?*
Anne Glandières

Session 3F – Thursday 13th, 09:00-11:00 - Room MB 402

Extension/Advisory Issues

Chair : Tomas Russel

- *Learning good practices from the experiences of interactive innovation cases*
Tom Kelly, Liga Cimermane, Linda Sarke, Geoffrey Hagelaar, Dora Lakner, Jos Verstegen, Alex Koutsouris, Patrizia Proietti, Simona Cristiano, Andrés Vér, Sylvain Sturel
- *The value of actors' topical insights in a transition to a culture of interactive innovation support in advisory services*
Tom Kelly, J. Kavanagh, R. Clancy, F. Birke, I. Hrovatic, L. Debruyne, S. Sturel
- *The life-long learning challenge in the context of multi-actor innovation: diversity across community-based approaches to sustainability*
Áine Macken-Walsh
- *Organisational Capacity Assessment for Innovation Support: approach and results from tool applications in Cameroon and Madagascar*
Hycenth Tim Ndah, A. Knierim, S. Audouin, N. Ngouambe, S. Crestin-Billet, N. Randrianarison, A. Toillier, O. Traoré, G. Fongang, S. Mathé
- *Improving farm advisory services to stimulate transitions for sustainable agriculture: towards a farmer-perspective paradigm*
Ellen Bulten, Boelie Elzen, Jaroslav Prazan
- *Learning from the world: Using a global review of innovative extension approaches to support the red-meat knowledge and innovation system in Australia*
Ruth Nettle, Nicole Reichelt, Jana-Axinja Paschen, Helen McGregor, Basil Doonan, Ashley Evans and Leanne Sherriff

Session 3G – Wednesday 12th, 16:30-18:30 – Room MB 406

Innovation related issues

Chair : Gaël Plumecocq

- *Co-agency as a leverage point in farmer, advisor and researcher interactions*
Lisa Blix Germundsson, Magnus Ljung
- *Tailoring technical options: case studies of intangible and tangible supports in advisory approaches in West Africa*
T. Bakker, T. Cherièrè, A. Ganeme, H. Sawadogo, M. Adam, K. Descheemaeker
- *From practice-based evidence to evidence-based practice: how to close the loop?*
Nicolas Giraud, H  l  ne Brives, Laurent Hazard
- *Understanding anchoring processes in crop diversification initiatives: A middle-range conceptual model*
Lenn Gorissen, Margot Lecl  rec, Mirjam Schoonhoven-Speijer, Walter A.H. Rossing
- *Evaluating co-innovation as complexity-aware project governance: creating space for agricultural transformation within Horizon 2020 project DiverIMPACTS*
Mirjam Schoonhoven-Speijer, Walter A.H. Rossing, Elizabeth Hoffecker, Julie Ingram, Boru Douthwaite, Antoine Mess  an, Margot Lecl  re
- *Implementing the Knowledge and Innovation System for Bioeconomy (KISB): a new vision from the BIObec project*
Giacomo Maria Rinaldi

Session 3H – Monday 10th, 16:30-18:30 – Room MB 407

Special session: *ClimateSmartAdvisors: an EU advisory network on climate smart farming*

Chairs: Laure Triste, Evelien Cronin, Jorieke Potters, Ellen Bulten, Lies Debruyne

Session 3I – Wednesday 12th, 11:00-13:00 – Room MB 407

Special session: *Good practices in multi-actor collaboration for joint innovation projects*

Chairs: Mikelis Grivins, Evelien Cronin, Susanne von M  nchhausen

TOPIC 4 - Public policies for innovation and the governance of AKIS: how to embed advice & education into strategies of AKIS

Convenors: *Simona Cristiano, Michael Kügler, Patrizia Proietti*

Session 4A – Monday 10th, 16:30-18:30 – Room MB 404

New perspectives on AKIS

Chair: Simona Cristiano

- *AKIS as a concept: from history to future*
Eelke Wielinga, Sylvia BursSENS
- *Strengthen the AKIS through the Transformative AKIS Journeys*
Patrizia Proietti, Simona Cristiano
- *Climate change and innovation: the role of public policies in a multi-stakeholder approach.*
Jose Luis Cruz, A. Barrutieta, I. González, V. Bermejo, JP. Zamorano
- *Towards a Capacity Development framework for the EIP-AGRI concept*
Susanne von Münchhausen, Mark Redman, Mikelis Grivins, Lisa van Dijk
- *Evaluation of Italian Food Districts: preliminary data*
Francesco del Puente; Concetta Menna, Marcello De Rosa, Giuseppina Olivieri, Piermichele La Sala, Ferdinando Gandolfi, Irene Paola Borrelli, Teresa del Giudice, Alessandro Sapiro
- *A Global Foresight Framework for the transformation of national agricultural extension systems: contribution for renewing AKIS*
P. Djamen, S. Audouin, N. Alexandrova, P. Van Doren, Z. Mroczek

Session 4B – Wednesday 12th, 11:00-13:00 – Room MB 404

Integration of innovation support service in the AKIS

Chair: Syndhia Mathé

- *Towards a framework to assess quality of innovation support services in AKIS: match and mismatch between farmers and providers' perceptions in Madagascar*
Sarah Audouin, S. Valisoa Ranaivomanana, N. Randrianarison M. Nantenaina Andriamanantsoa, H. Tim Ndah, H. Andriamaniraka, S. Mathé
- *What are the specificities of agricultural innovation systems in the South: an approach based on innovation support services*
Syndhia Mathé, S. Audouin, A. Toillie, L. Temple, T.H. Ndah H, A. Knierim, N. Randrianarison, O. Traoré, N. Ngouambe, G. Fongang
- *Mapping ISS functions as a tool for national policymakers across EU countries*
Livia Kránitz, S. Aboelnaga, S. Vágó, Patrizia Proietti, Simona Cristiano
- *Ecosystem of actors and sectoral governance strategies for agricultural innovation in Cameroon*
Temple Ludovic, Talla SMB, Kamga R., Awah MLA., Mathé S.
- *Worthy ISS provider functions case as a guide for the national policymakers, through mapping ISS across EU countries.*
Peter Páree, Somaya Aboelnaga, Livia Kránitz, Patrizia Proietti, Simona Cristiano

Session 4C – Wednesday 12th, 14:00-16:00 – Room MB 404

Methods and tools to support policies

Chair: Michael Kügler

- *Assessing performances of advisory services based on their quality: a user-centred evaluation model*
Simona Cristiano, Patrizia Proietti, Alberto Sturla, Valentina Carta
- *Measuring the effectiveness of CAP's agri-environmental knowledge transfer: An evaluation framework*
Ana Novak, Tanja Šumrada
- *Taking stock of farmers' knowledge needs in Rhineland-Palatinate. Entry points for the systematic evaluation of AKISs performance*
Oliver Müller
- *New directions in changing farmer behaviour: extension lessons from the HerdAdvance project (Welsh Government/AHDB)*
David Rose, Juliette Schillings, James Breen, Rosie Morrison

Session 4D – Wednesday 12th, 16:30-18:30 – Room MB 404

The role of public and private advice actors in changes

Patrizia Proietti

- *The trusted advisor: a farmer-centric case study in North-West Greece*
Eleni Pappa, Alex Koutsouris
- *From farm advisory regimes to KIBS market menageries. Effects of privatisation on technological change in the agricultural sectors of seven European countries.*
Pierre Labarthe
- *Analyzing the role of agricultural extension and education in improving the agricultural startups ecosystem*
A. Norouzi, H. Sadighi, E. Abbasi, H. Shabanali Fam, H. Mokhtari Aski
- *Local Action Groups and Leader approach in innovation transfer and governance policies: The case of Turkey*
Mücahit Paksoy

Session 4E – Thursday 13th, 09:00-11:00 - Room MB 404

Special Session *Promoting evidence-based, participatory and foresight-informed policy-making for extension and advisory services to innovate and achieve transformative outcomes*

Chairs: Nevena Alexandrova-Stefanova (FAO), Patrice Djamen (CIRAD), Sarah Audouin (CIRAD), Zofia Krystyna Mroczek (FAO)

TOPIC 5 - Inclusion and the social dimension of sustainability

Convenors: Mark Moore and Pierre Labarthe

Session 5A – Monday 10th, 16:30-18:30 – Room MB 406

Social farming

Chair: Mark Moore

- *The Advisors' role in Social Farming: a case study project*
Giulia Granai, Francesco Di Iacovo, Alessandra Funghi, Roberta Moruzzo
- *How is animal well-being affecting employees farmers and extension on large dairy farms ?*
Louise Axelson
- *Social Farming and Animal Assisted Intervention in rural context: a cultural change in social and health services for people*
Morgana Galardi, Laura Contalbrigo, Roberta Moruzzo
- *The potentials of an integrated approach to social sustainability in natural resource management – Swedish experiences from 50 land owner groups*
Magnus Ljung, Lars Johansson
- *Theatre-Based Behaviour Change Intervention as an Agricultural Extension Tool for Farm Health, Safety and Wellbeing Training for Farmers*
Sinead Flannery, Anne Markey

Session 5B – Wednesday 12th, 11:00-13:00 – Room MB 406

Occupational health, safety and well-being

Chair: Mark Moore

- *Managing Stress on the Farm*
Suzanna Windon
- *The mental wellbeing of young farmers in Ireland and the UK: driving factors, help-seeking and support: Implications for advisory and extension services*
Deirdre O'Connor
- *Dying to Farm – understanding the factors affecting farmer mental health and the support requirements*
Tomás Russell, Alison Stapleton, Anne Markey, Louise McHugh
- *Good farmers are safe farmers? Understanding the role of normative beliefs' in shaping farmers' safety behaviours.*
David Meredith
- *What would a relevant evaluation of occupational safety and health advisory services in agriculture be? Evidence of conflicting perceptions in the French context.*
Pierre Labarthe, Catherine Laurent, Nathalie Jas, Agnès Labrousse
- *How to deal with pesticide exposure and pesticide reduction.*
Marine Pithon, a perspective from a advisor for a local chamber of agriculture

Session 5C – Wednesday 12th, 14:00-16:00 – Room MB 406

Designing farm advisory services for Hard-to-reach population

Chair: Pierre Labarthe

- *'I was always the farmer': The dynamics of young farmer education choices in Irish agriculture*
Brian Leonard, Tomás Russell
- *Institutional Evolution of Gender in Farm Advisory Services: A Canada-France Comparison*
Rivellie Tschuisseu
- *Supporting women's roles within family dairy farms – A case study of an Irish learning initiative*
Monica Gorman, Beth Dooley, Marion Beecher
- *How to make Johnes' Disease extension strategies more inclusive of 'disengaged' farmers*
Rosie Morisson - David Rose, Pete Orpin, James Hanks, Emma Taylor

The Venue

The conference will take place in the historical building "Manufacture des Tabacs" of the Faculty of Economics of Toulouse

The building is located in the very center of Toulouse, closed to the river Garonne and the Canal of Brienne

Click [here](#) to locate the University on the city map (and see maps and photo next page)

Address: 21 All. de Brienne, 31015 Toulouse



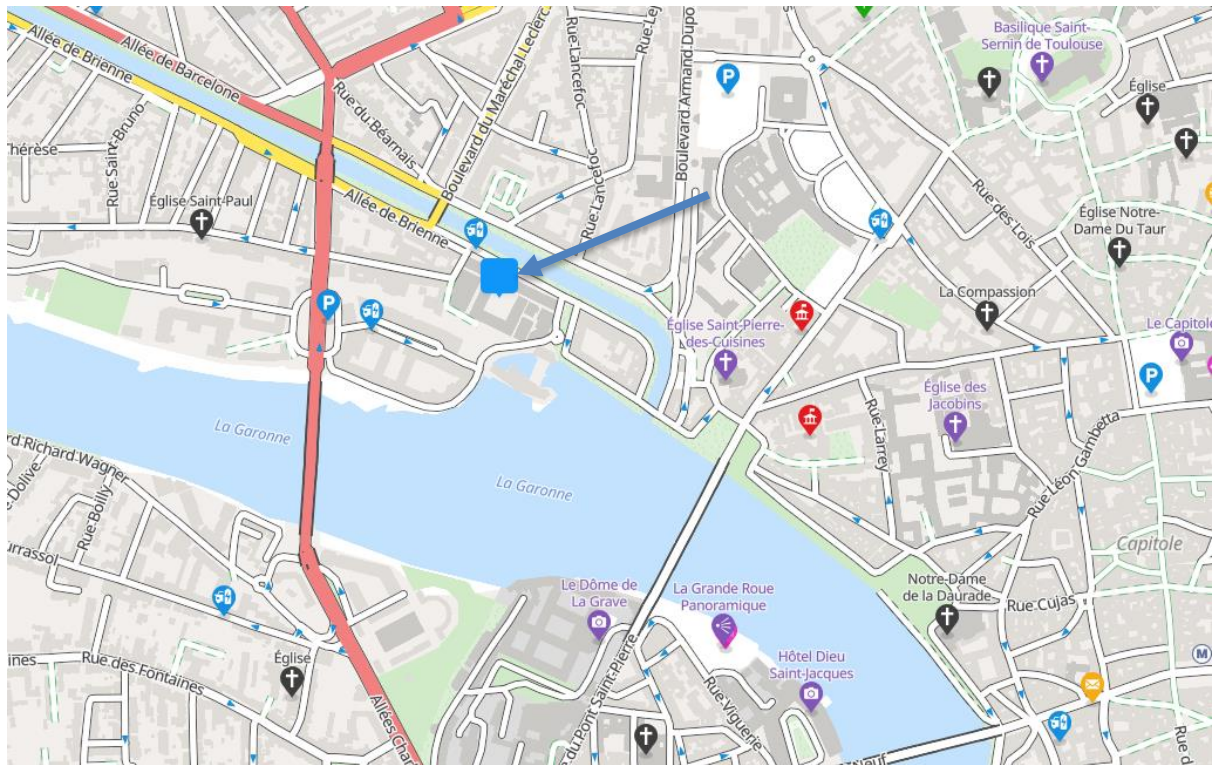
You will find below a map of the campus.

- The registration will take place in the Hall of the building D
- Plenaries and parallel sessions will take place in the Building B, respectively in the amphitheatre (ground floor) and in the lecture rooms (4th floor).

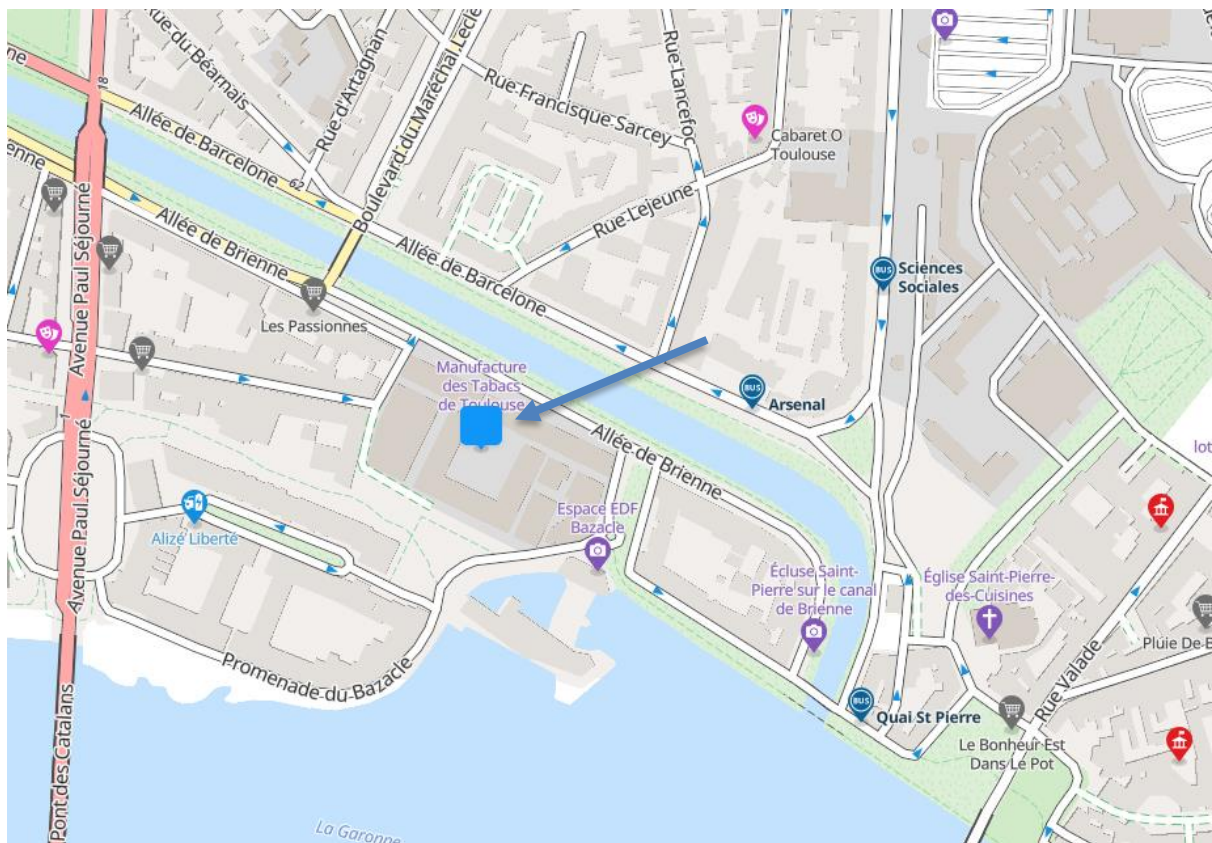
PLAN UT CAPITOLE : LA MANUFACTURE DES TABACS



Maps (The manufacture is represented by the blue square)

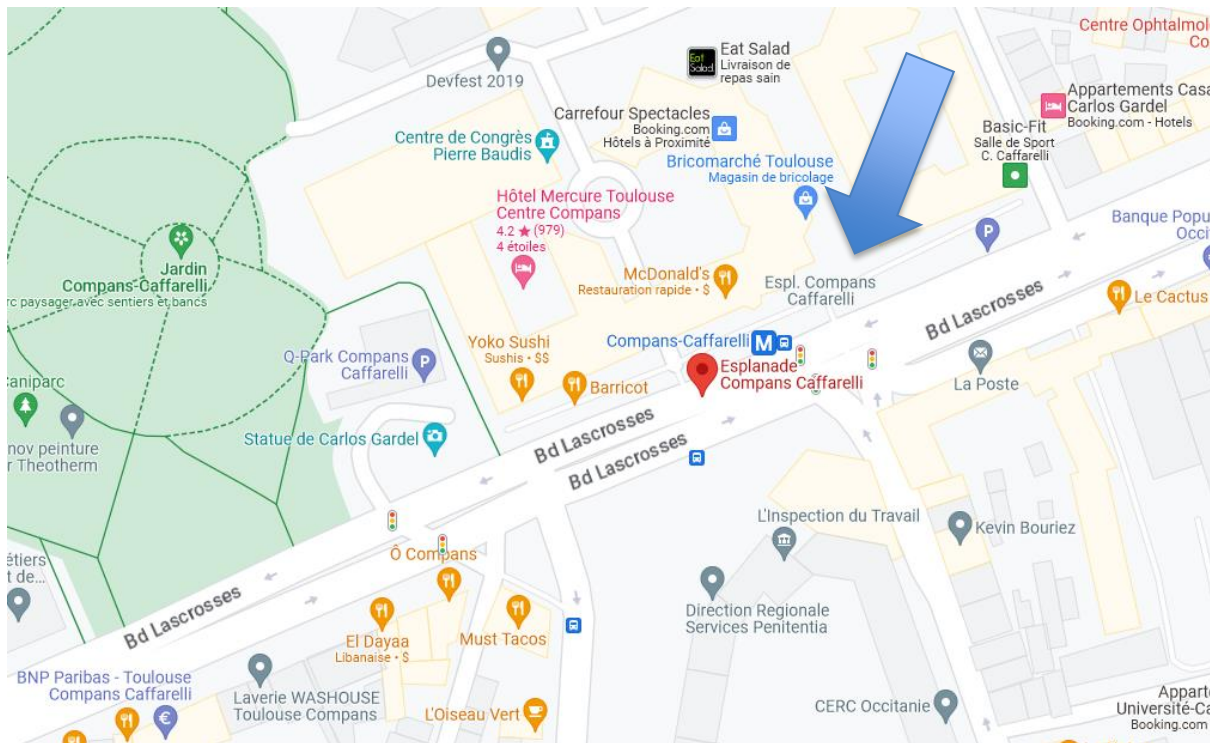


Zoom



Meeting point and departure time to Field Trips

The meeting point for all field trips will be the same: at **Compans-Cafarelli square** (“esplanade Compans Cafarelli”, see map below), just next to the Subway Station “Compans cafarelli”



The meeting times are the following (one bus every 15 minutes)

- **Field Trip 1** (Campus of Agroecological Transitions): **meet at 08:00**
- **Field Trip 2** (digital technologies /vineyards): **meet at 08:45**
- **Field Trip 3** (livestock farming): **meet at 08:30**
- **Field Trip 4** (biodiversity): **meet at 08:15**
- **Field Trip 5** (100ème singe): **meet at 09:00**

Please don't be late, each bus will leave 15 minutes sharp after meeting time

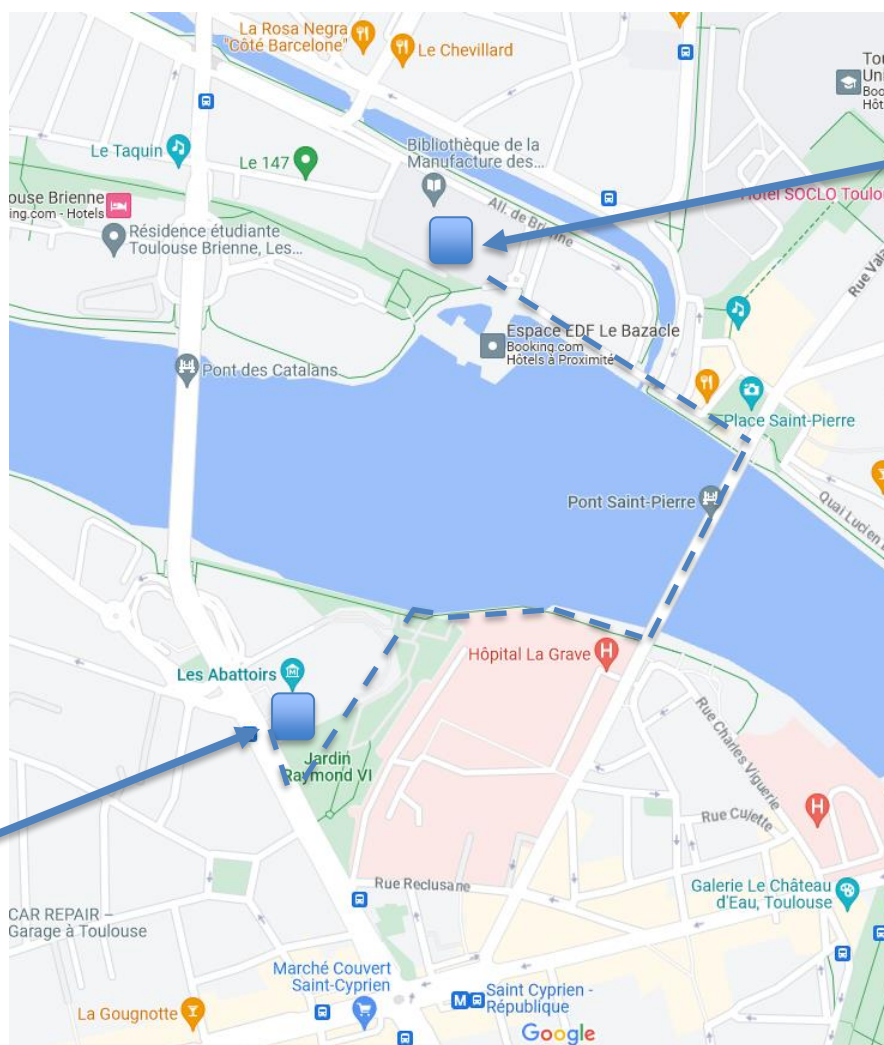
Gala dinner

The Gala Dinner will be organised in the hall of **Toulouse's Museum of Contemporary and Modern Art**. We will propose a buffet in the hall and garden of the Museum, that will be privatised for the occasion.

A visit of the collection of the Museum will also be proposed.

The gala dinner will start at 19:00.

It's a 15-20 minutes walk to reach the Museum from the conference venue. We recommend to walk through Place Saint-Pierre and Pont Saint-Pierre (the bridge is pedestrianised during summer).



Conference venue
 « *Manufacture des Tabacs* »
 University of Toulouse

Gala Dinner
 « *les Abattoirs* »
 Museum of Contemporary & Modern Art

Museum address: 76 allées. Charles-de-Fitte, 31300 Toulouse

Museum website : <https://www.lesabattoirs.org/en/homepage/>

Overview of parallel sessions

ROOM	Monday 10 th 16:30-18:30	Wed. 12 th 11:00-13:00	Wed. 12 th 14:00-16:00	Wed. 12 th 16:30-18:30	Thurs. 13 th 09:00-11:00
1-Room MB 401	1A – Agroecology & Advisory policies	1B – Customising advice for transition 1	1C - Customising advice for transition 2	1D – Education policy for agroecology	1E - <u>Special Session</u> Carbon markets
2-Room MB402	2A - Critical perspective on digitalisation	2B - Designing & selecting digital solutions	2C - Farmers Adoption & Use of digital technologies	2D- <u>Special session</u> Fairshare & Ploutos	3F – New advisory issues
3-Room MB 403	3A – Extension tools (1)	3B – Extension tools (2)	3C – Education	3D – Supporting farmers	3E – Advisors’ competences & training
4-Room MB 404	4A – New perspectives on AKIS	4B – Policy for innovation support services	4C – New methods & tools for policy	4D – Public & Private advice	4E – <u>Special session</u> by FAO on evidence-based advice
5-Room MB 406	5A - Social farming	5B - Health & Safety	5C - Hard to reach	3G – New innovation issues	1F - <u>Special Session</u> Serious games
6-Room MB 407	3H - <u>Special Session</u> Climate Smart Advisors	3I - <u>Special Session</u> Multi-actor projects			

Wifi connexion during the conference

There are two options for get access to Wifi.

— You can use Eduroam if you have an account

Or

— You can use the ESEE conference guest account of the university wifi

- Wifi: **UT1**
- Login : **ut1_esee**
- Password:**92broafruria**