

CONFERENCE ON

INTERDISCIPLINARY AND TRANSDISCIPLINARY RESEARCH FOR SUSTAINABLE DEVELOPMENT

SIXTH EDITION: BUILDING REGIONAL AND GLOBAL
THEMATIC TRANSDISCIPLINARY RESEARCH
COMMUNITIES

23-24 NOVEMBER 2026

AULA-MAGNA - LOUVAIN-LA-NEUVE -
BELGIUM

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UCLouvain



Monday 23 November 2026

Aula Magna - Foyer Royal (1st floor) – Louvain-la-Neuve

16:15 – 18:00

Opening and networking cocktail with keynotes on Innovations in regional transdisciplinary research environments

Transdisciplinary Living Lab Research at Aachen University

Responsible Research and Innovation-Labs: towards new forms of reflexivity in engineering and innovation practices

Speaker: Dr. Dr. phil. René von Schomberg (RWTH Aachen University)

The Living Labs Incubator, a measure within the RWTH Excellence Strategy to connect, study and support existing and emerging Living Labs at and around RWTH Aachen University.

Speaker: Dr. Julia Backhaus (RWTH Aachen University)

Transdisciplinary research on social innovations at the research chair on socio-economics of the commons, Lille University and CLERSE

Territorial transformative research approaches: lessons from ecological socioeconomic

Speaker: Olivier Petit (Assistant professor in economics, CLERSE, Artois University)

Social actor partnership for commons based research: "Milestones" Project for a Public Policy on the Commons

Speaker: Magali Savès, Assistant Professor in economics, CLERSE, Lille University, Chaire Socio-Économie des Communs (SEC), chaire 3DC (ULille/UCLouvain).

Transdisciplinary research partnerships at the Ghent City Academy

Understanding urban sustainability from Mode 2 Science and transdisciplinary education: how Master Thesis Ateliers of the Ghent Stadsacademie tackle wicked issues

Speaker: Prof. dr. Thomas Block (Ghent University)

"Stadsacademie": A platform for interdisciplinary and transdisciplinary research for urban transitions in Ghent

Speaker: Dr. Charlotte Prové (Ghent University)

Tuesday 24 November 2026

Aula Magna– Foyer du Lac - Louvain-la-Neuve

09:00 – 09:30

Welcome and registration

09:30 – 11:30

Parallel Thematic Sessions – Series A

A.1.- Social transformations of life-worlds, identities and social norms to address social and ecological sustainability	HOCAILLE
A.2. - Multi-criteria evaluation and planning of local and global socio-technological transitions	FOYER DU LAC

11:45 – 12:45

PLENARY SESSION

Aula Magna– Foyer du Lac - Louvain-la-Neuve

Panel Discussion - "Embedding of university research into regional transdisciplinary research environments for sustainable development"

- Spokesperson UCLouvain transition office of the pro-rector
- Dr. Dr. phil. René von Schomberg (RWTH Aachen University)
- Dr. Julia Backhaus (RWTH Aachen University)
- Olivier Petit (Artois University - CLERSE - Centre Lillois d'Études et de Recherches Sociologiques et Économiques)
- Magali Savès, (CLERSE, Lille University, Chaire Socio-Économie des Communs (SEC), chaire 3DC (ULille/UCLouvain) .
- Prof. dr. Thomas Block (Ghent University)
- Dr. Charlotte Prové (Ghent University)

12:45 – 14:00

Sandwich lunch

Aula Magna – Mezzanine

14:00 – 16:00

Parallel Thematic Sessions – Series B

B.1. - Sustainability education and participatory methods in managing sustainability transitions	HOCAILLE
Session B.2. - Multi-level and multistakeholder policy approaches for managing the social and ecological crisis	FOYER DU LAC

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LOUVAIN

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LA LIBERTÉ DE RECHERCHER

09:30 – 11:30 PARALLEL THEMATIC SESSIONS – SERIES A

A.1.- Social transformations of life-worlds, identities and social norms to address social and ecological sustainability

ROOM "HOCAILLE"

From Francis to Leo XIV: Papal Voiced on Ecological Crisis, AI, and Sustainable Futures

Jens Van Rompaey, UCLouvain (RSCS)

An interdisciplinary approach to agricultural social norms affecting the sustainable transition of field crop systems in Wallonia (Belgium)

Cloé Christiaens (UCLouvain) and Guillaume Lobet (UCLouvain)

Eco-Anxiety and the Reconfiguration of Christian Faith: A Typological and Theological Inquiry into Ecologically Engaged Catholic Networks

Marie-Gabrielle Balland, UCLouvain (RSCS)

Innovating Innovation: Toward a Soil-Seed-Season Nexus for Regenerative Agriculture

Andreita Mbuluku, UCLouvain

From Ecosystems to "Psychosystems" : Investigating the Effects of Forest Degradation on Human Perception and Neuropsychological Responses Through Virtual and Real-World Immersive Experiences.

Violette Van Keymeulen, UCLouvain (ELI), Quentin Ponette, UCLouvain (ELI), Emilie Lacroix, ULB (Center for Research in Cognition and Neurosciences)

Sustainable Healthcare Waste Management in Fair Green Transition

Byeongsun Ahn (University of Vienna), Caroline Demeyere (UCLouvain), Tatiana Shevel (University of Vienna), and Mattia Alberti (University of Pisa) – ONLINE and ONSITE

Beyond Legal Pluralism: Towards Real Land Governance from Below

Patient Mulumeoderhwa Polepole - UCLouvain (IACCHOS) & ISDR-Bukavu (Angaza Institute)

Reflections on the Researcher's Position in Relation to the Challenges of Farm Succession and Ecological Transition in Walloon Agriculture

Nicolas Loodts (UCLouvain), Gianni Malica (UCLouvain), Corentin Hecquet (UMons), Julie Hermesse (UCLouvain)

A.2. - Multi-criteria evaluation and planning of local and global socio-technological transitions

FOYER DU LAC

Staging Sustainability: Observable ESG Signals in Wine Trade Fairs

Niccolò Lombardi, University of Pisa.- ONLINE

Upcycling industrial heritage into fossil-free Infrastructure: Role of iron fuel for the European energy system

Zakarie Bruyr (UCLouvain, iMMC), Lili Bartos (ULB, LoUisE and HABITER), Diederik Coppitters (UCLouvain, iMMC), Géry Leloutre (ULB, LoUisE and HABITER), Francesco Contino (UCLouvain, iMMC)

Of balance and transformation: farmers deciding on agrivoltaics installation

Ana Buchadas (UCLouvain), Valeria Zambianchi (UCLouvain)

Life cycle assessment as a decision tool in the administration of antibiotics: oral vs intravenous

Patricia Luis Alconero, Nicolas De Jaegher, Julien De Greef, Caroline Briquet, Jean Cyr Yombi, Ysaline Toussaint, Hervé Jeanmart (UCLouvain)

Zero-Organic-Waste Fabrication of Ion-Selective Membranes for Sustainable Lithium Extraction

Qian Xu (UCLouvain, iMMC, RECIPE); Jiuyang Lin (Chinese Academy of Sciences Ganjiang Innovation Academy), Patricia Luis Alconero (UCLouvain, iMMC, RECIPE - WEL Research Institute)

Export and access to environmental data from large physics infrastructures

Matti Jansson, Gwenhaël de Wasseige, UCLouvain

Multistakeholder Decision-Making Around Solar and Wind Energy Projects in Wallonia, Belgium

Fadia Panosetti, UCLouvain

PRO-BE: Pro-environmental Behaviours and Well-Being in Green Building Certification

Danlun Cao (UCLouvain), Sergio Altomonte (UCLouvain)

14:00 – 16:00 PARALLEL THEMATIC SESSIONS – SERIES B

B.1. - Sustainability education and participatory methods in managing sustainability transitions

ROOM "HOCAILLE"

Mindrift: An Interdisciplinary Multimodal Learning Approach to Sustainable Fashion Decision-Making

Hai Nam Pham¹, Suleyman Hanyyev¹, Francesco Dettori², María Angélica Mejía-Cáceres¹ - [ONLINE](#)

¹ Université Paris Cité, Paris, France ² Université Paris-Saclay, France

Water & Mons . An approach based on transdisciplinary tools to living in the city

Simon AUPERPIN (Taktyk) - Emilie TAMINIAU (UCLouvain) - Fabienne LELOUP (UCLouvain)

Non-Formal Civic Education as a Context for Adolescent Resilience during Social Upheaval

Kateryna Kliuzko, Maria Pereira Da Costa, Laboratoire de Psychologie et d'Ergonomie Appliquées (LaPEA), Université Paris Cité, Learning planet institute - [ONLINE](#)

Designing Pedagogically Grounded Uses of Thematic Fresks in Higher Education for Sustainability: A Transdisciplinary Approach Combining Impact Evaluation and Practitioner Knowledge

Coline Ruwet (UCLouvain), Charlotte Mikolajczak (EPHEC), Pauline de Montpellier (UCLouvain),

Benoît Galand (UCLouvain), Laurent Lahaye, (ICHEC), Valérie Swaen (UCLouvain)

ROle Modeling and Ecomobility Online (ROMEOL): Mapping digital discourses and influence networks on TikTok, in online news media and video games in France and Belgium

Louise-Amélie Cougnon (UCLouvain); Yuliya Samofalova (Université de Lille, UCLouvain)

From data scarcity to national infrastructure: citizen science as a transdisciplinary methodology for disaster risk reduction in DR Congo

Caroline Michellier^{1,2}, Théo Mana Ngotuly³, David Bujiriri³, Hugues Katembo⁴, Jean Claude Maki Mateso^{3,5}, Joel Ndagana⁴, François Kervyn¹ and the Kivu CO Network (1. Department of Earth Sciences, AfricaMuseum, Tervuren, Belgium 2. Earth and Life Institute, UCLouvain, Louvain-la-Neuve, Belgium 3. Centre de Recherche en Sciences Naturelles, Lwiro, Democratic Republic of Congo 4. Protection civile du Nord Kivu, Beni, Democratic Republic of Congo 5. Université Officielle de Bukavu, Bukavu, Democratic Republic of Congo"

The Making of Interdisciplinarity: The Case of a Research Consortium Studying Managerial Care for Women Cancer Survivors Returning to Social and Professional Life

Laurianne Terlinden, IRSS et LouRIM, UCLouvain ; Antoine Inglebert-Frydman, LouRIM, UCLouvain ; Laurent Taskin, LouRIM, UCLouvain; Frédéric Hoerner, CRISS Approches sociales de la Santé, Université Libre de Bruxelles ; Céline Mahieu, CRISS Approches sociales de la Santé, Université Libre de Bruxelles

Insights for transdisciplinary research in rural digitalisation from two Living Labs

Fabio Lepore - University of Pisa - [ONLINE](#)

B.2. - Multi-level and multistakeholder policy approaches for managing the social and ecological crisis

FOYER DU LAC

Delegating Without Enabling: Subnational Governance Capacity and Policy Drift in EU Decentralised Water Management

Eugenio Pizzimenti (University of Pisa); Beniamino Masi (University of Pisa); Anna Rodeghiero (Klink srl); Paolo Santinello (Klink srl) - [ONLINE](#)

Feeding cities: Mapping supply chains, Impacts, and the resilience of the Brazilian Food system

Bruno Gonzalez Nóbrega, Erasmus zu Ermgassen, Damares Lopes Afonso, Jacqueline Tereza da Silva (UCLouvain)

Social Media in International Climate Litigation: Tactical Media, Mediated Visibility, and Marginalized Actors

Samaneh Koohestani Soorchani (UCLouvain)

Reforming agricultural subsidies for nature: from global biodiversity commitments to national policy reform

Juliette Bocken, Jacqueline Tereza Da Silva, Erasmus Zu Ermgassen (UCLouvain, ELI)

Trees and hedgerow's diplomacy in practice: an interdisciplinary approach of the agricultural transitions in rural Wallonia

Gianni Malica; FNRS PhD student (UCLouvain, IACCHOS, LAAP)

Dialogue between Science and Law on the Concept of Causality in Climate Litigation

Hugo Dufromont, UCLouvain (CRECO)

Interdisciplinary and participatory foresight/future making/prospective in Socio-ecosystem research:

Insights from the FOREVER Soignes 2050 project

Antoine DOLEZ (UCLouvain - IACCHOS), Juliette GROSSMANN (UCLouvain - IACCHOS), Arthur GUIGNABERT (UCLouvain - ELI), Violette VAN KEYMEULEN (UCLouvain - IACCHOS), Brendan COOLSAET (UCLouvain - IACCHOS), Mathieu JONARD (UCLouvain - ELI), Quentin PONETTE (UCLouvain - ELI)

Dynamics of Violence: Tracing the Spillover from Political Crisis to Interpersonal Harm Across 40 Sovereign States

Narges KARKHANEHIE (Université Paris-Cité), Amodsen Chotia (Deputy Director, Département FDVA, Université Paris Cité)- [ONLINE](#)

PRACTICAL INFORMATION

The conference will take place in Louvain-la-Neuve, Belgium on Monday 23 and Tuesday 24 November 2026.

The conference will take place at: Aula Magna Foyer du Lac – Place Raymond Lemaire 1 – Louvain-la-Neuve.

The entrance is located **on the lake side** of the Aula Magna building.

ENTERING BELGIUM

Passport and travel documents

For British and Serbian citizens, if you are planning to travel to an EU country for a short-term stay (up to 90 days duration), you must meet the Schengen area rules.

Your passport must meet 2 requirements:

- less than 10 years old on the day you enter (check the 'date of issue')
- valid for at least 3 months after the day you plan to leave (check the 'expiry date')

LOUVAIN-LA-NEUVE, NOT LOUVAIN OR LEUVEN

The main campus of UCLouvain is located in the city of Louvain-la-Neuve. Please do not make the confusion between Louvain-la-Neuve and Louvain (the translation in French of Leuven). Louvain-la-Neuve and Louvain/Leuven are two distinct cities separated by 30kms. Louvain-la-Neuve is a city located in Wallonia while Louvain/Leuven is located in Flanders where the main campus of KULeuven is located.

GETTING TO LOUVAIN-LA-NEUVE

From Brussels Airport, you should take a train to Brussels. We advice to stop at the station Brussels-North and take a train to Ottignies. You can also take a train at Brussels-Central, Brussels-Luxembourg or Brussels-Schuman. Once you arrived in Ottignies, take the urban train (same station) to Louvain-la-Neuve-Université.

- Duration from Brussels Airport to Louvain-la-Neuve-Université : around 1 hour

From Brussels-South Charleroi Airport, we advise to take a TEC bus to the train station of Charleroi-South. Then, take a train to Ottignies. Once you arrived in Ottignies, take the urban train (same station) to Louvain-la-Neuve-Université.

- Duration from Brussels Airport to Louvain-la-Neuve-Université : around 1h30

More information on getting to and travel in Louvain-la-Neuve:

<https://www.oln.be/fr/office-du-tourisme-inforville/accueil>

STAYING IN LOUVAIN-LA-NEUVE

Martin's Louvain-la-Neuve ***

- Address: rue de l'Hocaille 1, 1348 Louvain-la-Neuve
- Location: in the centre of Louvain-la-Neuve, next to venue
- Website: <https://www.martinshotels.com/>

Ibis Styles Louvain-la-Neuve ***

- Address: Boulevard de Lauzelle 61, 1348 Louvain-la-Neuve
- Location: 1.5 kms from the centre of Louvain-la-Neuve
- Website: <https://ibis-styles-louvain-la-neuve.bookstaygo.com/>

TRAVELLING IN LOUVAIN-LA-NEUVE

Louvain-la-Neuve is a city that is mostly pedestrian, cars are not allowed in the city centre. Therefore, all travelling is by foot. The conference will take place in the center of Louvain-la-Neuve.

Organising Committee

Prof. Marthe Nyssens (UCLouvain Vice-rector “Transition et Society”)

Prof. Tom Dedeurwaerdere (UCLouvain LPTransition)

Prof. Christine Frison (ULiège, Professeure de recherche, Département de droit, EcoLAWgy)

Pierre Mersch (UCLouvain Louvain4 Coordinator – Research Administration)

Scientific Committee

Prof. Isabelle Aujoulat (UCLouvain –IRSS - Institut de Recherche Santé et Société)

Prof. Patricia Luis Alconero (UCLouvain – IMMC - Institute of Mechanics, Materials and Civil Engineering)

Prof. Mathieu Berger (UCLouvain – IACS - Institut d'analyse du changement dans l'histoire et les sociétés contemporaines)

Prof. Matteo Cacciari (Université Paris Cité)

Prof. Vinicius De Carvalho (Kings College London)

Prof. Florence Degavre (UCLouvain – IACS - Institut d'analyse du changement dans l'histoire et les sociétés contemporaines)

Prof. Tom Dedeurwaerdere (UCLouvain -JURI - Institut pour la recherche interdisciplinaire en sciences juridiques)

Prof. Ulrike Felt (University of Vienna)

Prof. Christine Frison (Professeure de recherche, ULiège - Département de droit, EcoLAWgy)

Prof. Julie Hermesse (UCLouvain – IACS - Institut d'analyse du changement dans l'histoire et les sociétés contemporaines)

Prof. Tommaso Luzzati (University of Pisa)

Prof. Patrick Meyfroidt (UCLouvain – ELI - Earth and Life Institute)

Prof. Ivan Mihajlovic (University of Belgrade)

Prof. Anaïs Perilleux (UCLouvain – LIDAM – Louvain Institute of Data Analysis and modeling in economics and statistics)

Prof. Daniela Perrotti (UCLouvain - LAB Louvain Research Institute for Landscape, Architecture and Built Environment SST/LOCI Faculty of Architecture, Architectural Engineering and Urban Planning)

Prof. Jean-Pierre Raskin (UCLouvain – ICTEAM - Institute for Information and Communication Technologies, Electronics and Applied Mathematics)

Prof. Laurent Taskin (UCLouvain – LOURIM - Louvain Research Institute in Management and Organizations)

Prof. Sandy Tubeuf (UCLouvain –IRSS - Institut de Recherche Santé et Société)

Prof. Martin Wagener (UCLouvain - IACS - Institut d'analyse du changement dans l'histoire et les sociétés contemporaines)