

Opening the bin 4. La vie en Bin: when waste reflects the materiality of societies

11-13th of December 2025
Le Mans Université – France



Before OTB4 – Wednesday 10th of December

Location: Fabrique Rêve de ville - 5 boulevard Anatole France, Le Mans

09:00–12.30 **Writing session** (Room - Rabelais) Convenors: Sam Parsley

14.00 –17.00 **PhD/Postgraduate workshop** (Room - Courthardy) Convenors: Hervé Corvellec, María José Zapata Campos, Patrik Zapata & Alison Stowell

18.00–21.00 Informal dinner/drinks for early arrivals

OTB4 2025 - Thursday 11th of December

Location: UFR LLSH Veron de Forbonnais – 12 rue Aristophane, Le Mans

09.00–09.30 **Registration opens and coffee break** (Amphitheatre Veron de Forbonnay)

09.30–10.00 **Official opening of the conference**

- Pascal Picard, Vice President (Research), **Le Mans Université, Alliance Colours**
- Alison Stowell, Organiser of **Opening the bin 3**, University of Lancaster
- Nathalie Lazaric, Director of the French **CNRS network** (GDR) **“Waste, Values and Societies”**
- Jannick Rumeau, Co-director of the **“PEPR Recycling” national research programme**
- Adeline Pierrat, Jean-Baptiste Bahers & Mathieu Durand, **OTB4 organisers**

10.00–10.15 **PhD workshop review**
Plastic Bestiary presentation

In parallel: Official recognition of the “Rudology Totem Site”

10.15-10.55 **Introductory keynote: Key note #1: Baptiste Monsaigeon** (Sociology, Reims Université, CNRS bronze medal)

Convenor: Nathalie Lazaric (CNRS)

10.55-11.15 Coffee break

11.15-11.20 Time to get to parallel tracks

11.20-12.35 **Session 1.1 - Amphitheatre**
Metabolism 1

Invisible waste, virtuous waste. Promoting industrial agriculture by managing its toxic by-products.
Prete Giovanni (Université Sorbonne Paris Nord)

What's essential is invisible to the eye: plasticulture and microplastic waste in French agricultural soils.
Dufour Etienne,
Monsaigeon Baptiste (Université de Reims, CNRS)

Embracing Indeterminacy: On land-base plastics emission models into the marine environment. **Becker Christoph** (VITO)

Convenor: Katarina Dimitrijevic (Loughborough University)
Room manager: Camille Dormoy (Le Mans Université)

Session 1.2 - Room Courthardy
Grassroot 1

Becoming waste: domestic practices and pathways of clothing possessions.
Assima Chantal,
Herbert Maud (Université de Lille)

Is Waste Easy? Infrastructure Legibility and Panic Rooms.
Julian Porras (Universitat Oberta de Catalunya),
Middha Bhavna,
Horne Ralph (RMIT University Australia)

From Waste to Wardrobe: Exploring Consumer Acceptance of Biowaste-Dyed Sustainable Fashion.
Lamy Arnaud, **Costa Sandrine** (INRAE)

Convenor: Lucy Wishart (University of Edinburgh)
Room manager: Simon Joxe (Le Mans Université)

Session 1.3 - Room Rabelais
Justice 1

Waste, Power, and Urban Inequality: The Politics of Exclusion in Mangaung South Africa's Backyard Dwellings.
Schenck Catherina,
Nyakabawu Shingi (University of the Western Cape)

Domestic space, a detrital and rudological space, a vector of environmental and sociological inequalities. **Buchot Nathalie** (Le Mans Université)

Guiding local governments through the ecological transition: critical issues and strategies for assessing and improving local circular policies.
Giulia Di Martino (Università di Palermo)

Convenor: Jean-Baptiste Bahers (CNRS)
Room manager: Kate Mungroo (Le Mans Université)

Session 1.4 - Room Racan
Livelihoods 1

Gendering Waste in a Casted Labour: Waste Infrastructures and Waste Workers' Shifting Gendered Subjectivities. **Raj Rahul** (Sheffield University)

Reclaiming bodily waste': ecological sanitation on a domestic scale and its limits. **Legrand Marine** (ENPC)

The House that Plastic Built: Socio-Material Transformation and Working Rhythms in Bogota's Waste Picker Plastics Plants. **O'Hare Patrick** (St-Andrews University)

Convenor: Gayatri Jai Singh Rathore (Science Po Paris)
Room manager: Julien Chraïbi (Le Mans Université)

12.35-13.55 **Lunch**

13.55-14.00 Time to get to amphitheatre

14.00-15.30

Session 2.1 (Amphitheatre)

Special session: Food waste 1

Mexico City's food/waste landscapes: food waste journeys from shops and restaurants to compost infrastructures.
Guibrunet Louise (Universidad Nacional Autónoma de México)
Bortolotti Andrea (Politecnico di Milano)

From the ideal of circularity to the political and imperceptible materiality of urban metabolism: organic matter circulations and urban agriculture in Congo.
Régeard Noémie (Le Mans Université)

Too good to go: Kliekjes and buurtkastjes as shared forms of frugality in the Netherlands.
Melles Maike (Czech Academy of Sciences)

Convenor: Petr Jehlicka (Czech Academy of Sciences)
Room manager: Aline Le Failler (Le Mans Université)

Session 2.2 (Room Courthardy)

Epistemological 1

Anthropocene Ouroboros: Shimmying Plastics and the Contamination of Time.
Abrahms-Kavunenko Saskia (Kyoto University)

Are the "dogsbodys" of Homo detritus the despised drudges of the Capitalocene? The place and role of pathic rationality in the metabolic rift.
Le Lay Stéphane

What Waste Reveals About Capitalism's Legal Infrastructure.
Thomas Garance (Science Po Paris)

Green Contradictions.
Fevrier Kesha (Queen's University)

Convenor: Vincent Jourdain (Ecole des Mines de Saint Etienne)
Room manager: Simon Joxe (Le Mans Université)

Session 2.3 (Room Rabelais)

Livelihoods 2

The paradox of waste-pickers.
Cattaneo Claudio, Vico Daniele, Julian Porras, Demaria Federico (Universitat de Barcelona, Universitat Oberta de Catalunya)

Belonging through Waste Work: The Local Configuration of Waste Picking in Porto Alegre, Brazil.
Carbone Ginevra (Università degli Studi di Trieste)

Waste and Interdependence: Everyday Relations Between Informal Recyclers and Households in Barcelona.
Julian Porras, Cattaneo Claudio, Demaria Federico, Vico Daniele (Universitat de Barcelona, Universitat Oberta de Catalunya)

Value of waste: Contestations and collaborations between waste pickers and producers.
Raphael Riya (Lund University)

Convenor: Bénédicte Florin (Université de Tours)
Room manager: Solène Tixadou (Le Mans Université)

Session 2.4 (Room Racan)

Grassroot 2

The role of victims and citizens in disaster waste management.
Marchesini Gaïa (Université Gustave Eiffel)

Integrating Organic Residual Biomass into Energy Policy: Community Energy, Popular Economy, and Waste Management in Colombia.
Luisa Fernanda Tovar Cortés (Universidad Nacional de Colombia)

Affect as equaliser: 'other-castes' and the changing dynamics of caste-based sanitary labour in India.
Yadav Avinay (University of London)

Seeing waste like a city: Towards a research agenda for waste as urban phenomenon.
Cator Charlotte (Copenhagen Business School)

Convenor: Rémi De Bercegol (CNRS)
Room manager: Jeanne Perez (Le Mans Université)

15.30-15.55

Coffee break

15.55-16.00

Time to get to parallel tracks

16.00-17.30

Session 3.1 - Amphitheatre

Special session: Food waste 2

The Implications of Taking Urban Composting Out of the Bin. **Yankova Lilyana** (Ensci)

Social Representations of Composting: Insights from Free Association Technique. **Ayadi Nawel** (Université de Tunis), **Gonzalez Christine** (Le Mans Université), **Lapeyre Alexandre** (Université de Toulouse)

Feeding on Waste: Circular Grassroots Hope or Neoliberal Stopgap? **Zapata Campos María José**, **Zapata Patrik** (University of Gothenburg)

Household food waste, frugality and Eastern Europe: Countering the wasteful consumer hegemony from the epistemic periphery. **Jehlicka Petr**, **Sosna Daniel** (Czech Academy of Sciences), **Sovova Lucie** (Wageningen University & Research), **Veen Esther** (University of Applied Sciences)

Convenor: Maike Melles & Daniel Sosna (Czech Academy of Sciences)
Room manager: Camille Dormoy (Le Mans Université)

Session 3.2 - Room Courthardy

Justice 2

Environmental justice in the waste management sector: a transdisciplinary study in Brussels.

Pease Elena, **Gautier Stephanie**, **Onan Lucas**, **Dedeurwaerdere Tom** (UC Louvain)

Contested Waste. **Demaria Federico**, **Vico Daniele** (Universitat de Barcelona)

Gendering circular economy policy in Scotland. **Colley Kathryn & al.** (Hutton Institute)

Zero Waste influencers promoting waste instead of emptying the bin? **Mungroo Kate** (Le Mans Université)

Convenor: Alison Stowell (Lancaster University)

Room manager: Simon Joxe (Le Mans Université)

Session 3.3 - Room Rabelais

Metabolism 2

The Value of Green Waste: Exploitation and Commodification in a Composting Plant in Italy. **Di Cecco Simone** (Université Paris Cité)

Building material reuse: a case study from Toulouse. **Beset Claire** (Université Toulouse 2)

The difficult complementarity of local management and centralized management of urban household food waste in France. An analysis through the proximity framework. **Gouchon Maeliss** (Université de Reims)

Institutional Work in the Rudological Public Order: A Comparative Perspective from Three European Coastal Cities. **Camino Alexandre** (La Rochelle Université)

Convenor: Marta Ferri (Lancaster University)

Room manager: Solène Tixadou (Le Mans Université)

Session 3.4 - Room Racan

Epistemological 2

Critical waste-based epistemology. **Corvellec Hervé** (Lund University), **Bevan David** (Saint Martin's Institute)

Being alongside, living with waste. **Olofsson Jennie** (Mid Sweden University)

What-a-Waste : a serious game to raise awareness of municipal waste reduction. **Daniel François-Joseph** (Université de Strasbourg)

Against an ecology of purity: an intertwined history of negative commons and communities. **Lecerf Maulpoix** (EHESS)

Convenor: Lucy Wishart (University of Edinburgh)

Room manager: Julien Chraïbi (Le Mans Université)

18.00-19.00 Time to get to "Brasserie La Madeleine" 7 place des Jacobins LE MANS (Tram stop "Republique") (20 min from the university)

19.00-21.00 Dinner

OTB4 2025 – Friday 12th of December

Location: UFR LLSH Veron de Forbonnais – 12 rue Aristophane, Le Mans

08.30-09.00 **Coffee welcome**

09.00-10.30

Session 4.1 - Amphitheatre

Special session: 50 years EU Waste directive

The future of waste legislation in a circular society: still the main character or only a supporting role? **Voorter Jonas** (Hasselt University)

Governing Plastics in Europe: Evolution, Frictions, and the Politics of Waste since the 1990s. **De Boe Grégory** (UCLouvain)

From Pigouvian Tax to Producer Responsibility: Rethinking the Waste Hierarchy in the Global South. **Coulibaly Moussa** (Université de Bordeaux)

Convenor: Alexandre Camino (Université de La Rochelle)

Room manager: Camille Dormoy (Le Mans Université)

Session 4.2 - Room Courthardy

Livelihoods 3

Historicising Sanitation Work: Value, Infrastructural Labour and Representation in South Asia. **Cawood Sally** (Lancaster University)

Accumulation by inclusion: Informal waste workers and the win-win fallacy of the circular economy. **Anantharaman Manisha** (Science Po Paris)

State, Labour and Sanitation: Making and Unmaking of Sanitation Worker. **Rathore Gayatri Jai Singh** (Science po Paris)

The issues of justice arising from waste management practices: from dumping grounds to sustainable equity. **Claire Larroque** (Université Paris 1)

Convenor: Bénédicte Florin (Université de Tours)

Room manager: Noémie Régeard (Le Mans Université)

Session 4.3 - Room Rabelais

Grassroot 3

Biowaste management in France: exploring hybridities between local and large-scale management. **Gabriel Andrea Wiktor** (Ecogeos), **Lehec Elisabeth** (Université de Tours)

Re-take, Re-put, Re-Do: the challenging implementation of a territorial circular economy by the Public Waste Management Service. **Chraïbi Julien** (Le Mans Université)

Recycling organic waste for urban agriculture in the Ouagadougou region. **Derra Wendyida Bibata** (Université Joseph Ki-Zerbo)

From rubbish to recycled bags. Processes of plastic industrialization in the Metropolitan Area of Buenos Aires. **Santiago Sorroche** (CONICET)

Convenor: Vincent Jourdain (Ecole des Mines de Saint Etienne)

Room manager: Solène Tixadou (Le Mans Université)

10.30-10.50 Coffee/tea break (Hall building Veron de Forbonnais)

10.50-10.55 Time to get to parallel tracks

10.55-12.25

Session 5.1 - Amphitheatre
Justice 3

Household Waste Reduction: A Segmented Approach Through Social Practice Theory. **Jebs Emna, Ackermann Claire-Lise, François-Lecompte Agnès** (Université Bretagne Sud ; Rennes Business School)

Uneven tirednesses. On some inequalities among the Lyonnese streetcleaners in Lyon. **Dillenseger Clément** (ENS Lyon)

Social reproduction of waste. **Raphael Riya** (Lund University), **Porras Bulla Julian** (Universitat Oberta de Catalunya)

Organisations Created By Waste: Exploring the Possibilities of Approved Bodies in Narratives for Circular Futures. **Wishart Lucy** (University of Edinburgh)

Convenor: Hervé Corvellec (Lund University)
Room manager: Aline Le Failler (Le Mans Université)

Session 5.2 - Room Courthardy
What a waste - Serious Game

Limited number of participants. Advance registration required by Thursday 11 December in the evening at the latest, at the door to the Courthardy room.

Convenor: François- Joseph Daniel (Université de Strasbourg), Gayatri Jai Singh Rathore (Science Po Paris)

Room manager: Noémie Régeard (Le Mans Université)

Session 5.3 - Room Rabelais
Epistemological 3

Take the discourse of disaster victims seriously to turn flood discard into a social problem. **Genouel Mailys** (ENS Lyon)

Re-enchanting a wasted land: a polluted river through the imagination and action of an urban collective, Marseille. **Le Meur Mikaéla** (Université Libre de Bruxelles)

Belongings bypassing the Bin: Keeping Junk in Abeyance through Inter-household Outsourcing. **Appelgren Staffan, Bohlin Anna** (University of Gothenburg)

Walking with Plastic Waste: Resonant Fieldwork Practices for Working with Presence-as-Absence. **Aular Neylan** (University of Turku)

Convenor: María José Zapata Campos (University of Gothenburg)
Room manager: Kate Mungroo (Le Mans Université)

Session 5.4 - Room Racan
Metabolism 3

Organising Plastic Waste: Social-material dynamics and Circular Economy ambitions in the Pupler Waste Project. **Ferri Marta, Stowell Alison, Vurdubakis Theo** (Lancaster University)

Political ecologies of electronic waste circularity: capturing value, jettisoning harm. **Garb Yaakov** (BGU), **Leblond Nelly** (CNRS)

Searching for gold in peelings? Territorial ecology and circular bioeconomy politics/cies in Pays de la Loire. **Joxe Simon** (Le Mans Université)

Reuse for the people, reuse for the clothes? Performing the product/waste status through devices and practices. **Bossuyt Eva** (Sciences Po Paris), **Jourdain Vincent** (École des Mines de St Etienne)

Convenor: Patrik Zapata (University of Gothenburg)
Room manager: Jeanne Perez (Le Mans Université)

12.25-13.55

Lunch

13.55-14.25

Artistic performance
with Coffee/tea and group photo

14.25-14.30

Time to get to Amphitheatre Veron de Forbonnais

14.30-15.10

Keynote speaker : Key note #2 : Sylvie Ayimpam (Anthropologist, political science, Institut des Mondes Africains)

Convenor: Adeline Pierrat (Le Mans Université)

15.10-15.15	Time to get to parallel tracks			
15.15-16.45	Session 6.1 - Amphitheatre Grassroot 4 <i>Solidarity-Based Reuse at Risk of Commercial Recuperation.</i> Cordrie Benjamin, Bayard Victor (Université La Salle) <i>Waste Prevention from Below: A critical analysis of Repair and Reuse Community Initiatives in Barcelona.</i> Zisakou Anastasia, Callen Moreu Blanca (Universitat Autònoma de Barcelona) <i>Who takes care of household surpluses?</i> Corteel Delphine (Université de Tours) Romani Badir (Wastepicker Egypt) Convenor: Katarina Dimitrijevic (Loughborough University) Room manager: Aline Le Failler (Le Mans Université)	Session 6.2 - Room Courthardy Livelihoods 4 <i>Valuing the Discarded: Furniture, Feeling, and the Everyday Geographies of Waste.</i> Furmston Katryn (Nottingham Trent University) <i>Beyond the household bin: Contaminated realities of recycling practices.</i> Stowell Alison (Lancaster Univesity) <i>Landfills as Terrains of Rupture: The Blind Spots of Circularity and Structural Harm in the Global South.</i> Aung Soe (YSEALI Academic) <i>Becoming-with plastics: Material-Cultural Negotiations of Human-Plastic Relations in Finnish Society.</i> Onali Alma (Tampere Univerdsity) Convenor: Gayatri Jai Singh Rathore (Science Po Paris) Room manager: Noémie Régeard (Le Mans Université)	Session 6.3 - Room Rabelais Metabolism 4 <i>Imaginary Circles: Scrap economies as acts of remaking in Lebanon and Iraq.</i> Saleh Elizabeth (American University of Beirut), Gotts Isadora (King's College London) <i>Urban waste in the global carbon metabolism.</i> Rocher Laurence (Université Lyon 3) <i>Crafting biomaterials from organic waste: artistic, conceptual and metabolic experiments in European metropolises.</i> Tixadou Solène (Le Mans Université) <i>Valuing biowaste with Mechanical Biological Treatment Technologies. The rise and fall of a sociotechnical imaginary.</i> Daniel François-Joseph (Université de Strasbourg) Convenor: Marta Ferri (Lancaster University) Room manager: Kate Mungroo (Le Mans Université)	Session 6.4 - Room Racan Epistemological 4 <i>From the textual to the textural: Depicting residual matter beyond representation.</i> Pyyhtinen Olli (Tampere University) <i>The (ontogenetic) limits of circularity. A case study from mobile communication infrastructure waste.</i> Fernandez De Las Heras Ion, Callen Moreu Blanca, Cano Bastidas Cristina (Universitat Oberta de Catalunya; Universitat Autònoma de Barcelona) <i>Waste as a Dys/functional object.</i> Arnold Nadine (University of Lucerne), Schuerkmann Christiane (Universität Mainz) <i>Closing the bin.</i> Mercier Olivia (CNAM), Cavé Jérémie (IRD), Convenor: Christine Gonzalez (Le Mans Université) Room manager: Julien Chraïbi (Le Mans Université)
16.45-17.05	Coffee/tea break (Hall building Veron de Forbonnais)			
17.05-17.10	Time to get to Amphitheatre Veron de Forbonnais			
17.10-17.50	Keynote speaker: Key note #3: Daniel Sosna (Anthropologist, Czech Academy of Sciences) Convenor: Mathieu Durand (Le Mans Université)			
17.50-18.30	Time to get to the "City hall - Mairie" 1 Place Saint-Pierre LE MANS (Tram stop "Republique") (20 min from the university)			
18.45-21.00	Dinner			

OTB4 2025 – Saturday 13th of December

Location: UFR LLSH Veron de Forbonnais – 12 rue Aristophane, Le Mans

08.30-09.00 **Coffee welcome**

09.00-10.15

Session 7.1 - Amphitheatre **Justice 4**

Framing Disaster Waste: From Conflict to Climate to COVID. **O'Neill Kate** (Berkeley University)

Hoggüj and hajagdalgüj: Competing Visions of Zero-Waste in Ulaanbaatar. **Dupuy Anna** (Université de Bordeaux)

From Real Problem to Real Estate: Political Transformations of War Rubble in Lebanon Through a Polanyian Environmental Sociology Framework **Hanna Hawa** (University of Cambridge)

Convenor: Patrik Zapata (University of Gothenburg)

Room manager: Aline Le Failler (Le Mans Université)

Session 7.2 - Room Courthardy **Grassroot 5**

Making up Ecological Citizenship: Green Governmentality, Social Inequality, and the Politics of Waste in Singapore. **De Bercegol Rémi** (CNRS)

Waste residencies: re-use and re-production in contemporary art. **Kasia Ozga** (University of North Carolina Greensboro)

Quantifying the material and economic contributions and the exploitation of informal waste pickers in Barcelona. **Vico Daniele, Van Eynde Rob, Julian Porras, Cattaneo Claudio, Demaria Federico** (Universitat de Barcelona, Universitat Oberta de Catalunya)

Convenor: María José Zapata Campos (University of Gothenburg)

Room manager: Noémie Régeard (Le Mans Université)

Session 7.3 - Room Rabelais **Metabolism 5**

Rethinking diapers: Exploring the distribution of waste, labour, and resources in the making of a public cloth-diaper service. **Trousselle Anaas** (Narrau), **Leblond Nelly** (CNRS)

Outside the Bin: The Planetary Metabolism of Mismanaged Plastic Waste. **Dimitrijevic Katarina** (Loughborough University)

Bins for eternity: the fabulous history of synthetic textiles. **Person Sarah, Piernas Gersende, Renault Jean Philippe, Touchelay Béatrice, Devineau Stéphanie** (CEA, CNAM, Université de Lille)

Convenor: Alison Stowell (Lancaster University)

Room manager: Kate Mungroo (Le Mans Université)

Session 7.4 - Room Racan **Livelihoods 5**

The Trash Community of Instagram. **Lepisto Ella** (Tampere University)

The feminisation of waste jobs: dynamics at work in the WEEE sector and presentation of a case study. **Van Nieuwenhuyse Thomas, Neau Claire, Le Lay Stéphanie** (Rudologia)

Multi-media restitutions of an ethnography of scrap metal collectors. **Giannotta Anna Karin** (University of Padova)

Convenor: Christine Gonzalez (Le Mans Université)

Room manager: Jeanne Perez (Le Mans Université)

10.15-10.20 Time to get to Amphitheatre Veron de Forbonnais

10.20-11.00 **Keynote speaker: Key note #4: Rosalind Fredericks** (Geography and development studies, New York University)

Convenor: Jean-Baptiste Bahers (CNRS)

11.00-11.20	Coffee/tea break (Hall building Veron de Forbonnais)
11.20-11.25	Time to get to Amphitheatre Veron de Forbonnais
11.25-12.50	Epistemological 5 Special session. Gendering Waste With an introductory presentation by Maria Tsakona (Women Of Waste (WOW!), ISWA) And as panelists: Sally Cawood (Lancaster University) Kathryn Colley (The James Hutton Institute) Rosalind Fredericks (NYU Center for the Humanities) Lecerf Maulpoix (EHSS, School of Advanced Studies in the Social Sciences) Claire Neau, Rodulogia (Rudologia - Solid Waste resource centre) Rahul Raj (University of Sheffield) Convenors: Jennie Olofsson (Mid Sweden University), assisted by Hervé Corvellec (Lund University)
12.50-13.15	Closing of conference, next steps (Amphitheatre Veron de Forbonnais) OTB5 announcement
13.15-14.00	Lunch (Hall building Veron de Forbonnais)
14.00-14.30	Coach to field trip visit to the city (<i>optional</i>)
14.30-16.30	Field Trip (<i>optional</i>)