



Building Beyond Borders

Symposium 2025

February 06-07th
2025

Hasselt University
Old Prison Building,
Martelarenlaan 42, Hasselt, Belgium

The Power of Reciprocity:
Reflecting on the Potential of Regenerative Architecture
and Educational Practices to Generate Positive Impact

CAMPUS HASSELT

OLD PRISON BUILDING

- 1 Building Reception
- 2 Panopticon - access to the Green Room
- 3 Foyer - Event Reception, Lunch and Coffee Break
- 4 Louis Verhaegen Auditorium - Auditorium 1
- 5 Louis Roppe Auditorium - Auditorium 2
- 6 Helpdesk
- 7 Exterior auditorium
- 8 Cafeteria



BUILDING
BEYOND BORDERS

▶▶ UHASSELT

SuRE Sustainability
Research &
Education

▶▶ UHASSELT

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KNOWLEDGE IN ACTION

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programme • day 1 • thursday, february 6

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08:30 Registration at the Foyer		
09:00 Welcoming at the Auditorium 2		
Plenary Session 1: “Event-based Regenerative design: The role of events in steering Circular Urban Economy processes”		
M.Sc. Arch. Michael Smith Masis		
Universidad de Costa Rica - Escuela de Arquitectura		
Architect (2005) San José Costa Rica, Master in Sustainable Environmental Design from the Architectural Association of London (2008) and Loeb Fellow from Harvard University (2019). He is director of the Entre Nos Atelier Central Office and the Spatial Justice Platform. He is a professor and researcher at the University of Costa Rica, Universidad Veritas, Tecnológico de Monterrey and the Universidad de los Andes. His work has received important awards and distinctions at the national and international level, promoting participation, collaboration, spatial justice and sustainability.		
10:30 Coffee Break at the Foyer		
	Session 1: Educating for Regeneration Chair: Aida Santana Auditorium 2 - Luis Roppe	Session 2: Community participation and resilient interventions in urban fabric Chair: Barbara Roosen Green Room
11:00	Regenerative Biodiversity and Multi-Species Buildings: Addressing ecological crisis through ecological architecture (Heidi Boulanger)	The Paradise Garden: How one small co-design project began to ‘Ripple’ out to enable climate resilience ... and what happened next (Orla Murphy)
11:15	Continuing Education as a Driver for Themes of Materiality and Sustainability (Chloe Kiernicki)	Cascade - A Story of Community Collaboration on Climate Action (Sarah Cotterill)
11:30	Mycelium Model Making (Melissa Acker)	Mi Habi Wan Theater: Design-Driven Commoning as a Path to Sustainable Community Development in Moengo, Suriname (Marie Stalpaert)
11:45	Rethinking Bricks (Melissa Acker and Kerstin Mayer)	ERDEN IMPACT – Renewing the Building Sector of the Global South through ecological and social transformation (Cornelia Faisst)
12:30 Lunch Break at the Foyer		

	Session 3: Experimenting with regenerative design Chair: Rafael Passarelli Auditorium 2 - Luis Roppe	Session 4: Vernacular knowledge and community engagement Chair: Griet Verbeeck Green Room
13:30	Denk und Macherei – Re-use Workshop and Exploration of bioregional pigments (Melissa Acker)	Beyond Climate: Examining the Role of Artisan Knowledge and Informal Practices in the Decline of Mud Architecture (Stephen Makama)
13:45	Derived from the Japanese Tea House: Exploring and Recontextualizing Modularity, Materiality, Resourcefulness, and Craft through Design/Build (Marcus Shaffer)	Building Together: The Role of ‘Kaiya’ in Fostering Social Cohesion and Sustainable Community Participation in Architecture (Ruchira Liyanage)
14:00	Modular Pavilion Design: Utilizing a Plywood Interlocking System Within Generative Design and DfMAD Frameworks (Aida Santana)	Heritage for life: Participatory practices for community-led conservation of vernacular architecture in Saraguro, Ecuador (Gabriela García Vélez)
14:30	Adaptable housing for changing futures. An Australian case study (Paola Leardini)	Unfired – Untouchable: On the social significance of regenerative building materials in Bihar, India (Daniel Haselsberger)
15:00 Coffee Break at the Foyer		
	Session 5: Advancing Earth-Based Construction. Chair: Elke Knapen Auditorium 2 - Luis Roppe	Session 6: Socially engaged Design Education Chair: Bie Plevoeet Green Room
15:30	Perspectives on Earth (Alice Clancy)	Building with Communities on the Thai-Burma Border (Alessandra Esposito and Jan Glasmeier)
15:45	Threading Sewing Handcraft with Recycled Textiles and Construction Practice: Upcycling Post-Consumer Clothing Waste with Do-it-yourself Earthbag Fabrication Processes (Tiffanie Leung)	From Classroom to Community: Advancing Socially Responsible Architectural Education in India through an Experiential Workshop for Architecture Students (Pooja Parameswararao)
16:00	earth HUB – Earth and Timber Design and Construction Competence Center for a Sustainable Building Transition in Liechtenstein and Europe (Martin Mackowitz and Cornelia Faisst)	Re-Imagine and Re-Build: Expanding the Toolbox for Youth Engagement and Interest In a Reparative, Urban Harvesting Built Environment (Andrew Boghossian)
16:15	From Earth to Value: Application of Earth Blocks in the Flemish Building Practice (Nijs de Vries)	Building with Narratives: Towards a Meaningful Reuse of Architectural Fragments (Joshua Kempen)
18:30 Conference dinner		

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09:00	Plenary Session 2: “Recreating construction for circularity” at the Auditorium 2
	<div><div>Prof. Dr. Satu Huuhka</div><div>Tampere University - Faculty of Built Environment</div><div>Professor Dr. Satu Huuhka is an Associate Professor at Tampere University, specializing in sustainable construction and circular economy. She leads research on reusing precast concrete elements in new buildings to reduce environmental impact, notably coordinating the EU-funded ReCreate project. Her work focuses on extending the lifecycle of building materials, promoting circular construction practices, and exploring the business feasibility of material reuse.</div></div>
10:30	Coffee Break at the Foyer
	<div><div>Session 7: Temporary, mobile participatory interventions. Chair: Liesbeth Huybrechts</div><div>Auditorium 2 - Luis Roppe</div><div>11:00 Being On-Site – Practical Research and Application in the Field of Highly Local, Regenerative Materials (Nadine Dajanovic and Semjon Fehr)</div><div>11:15 Tactual design props - instruments for reciprocal engagement (Aislinn McCarthy, Anne Corlin and Evelyn Ågren)</div><div>11:30 The Kempen Kabinet (Toon Debackere)</div><div>11:45 Fossilized recollection: ode to Bernadette (Fien Vertriest)</div></div>
12:30	Lunch Break at the Foyer
	<div><div>Session 8: Practicing Regenerative Design. Chair: Peggy Winkels</div><div>Auditorium 2 - Luis Roppe</div><div>13:30 Fabulating Details: New Horizons in Regenerative Architecture (Katja Hogenboom)</div><div>13:45 Designing with Nature: NU Architectuuratelier’s Approach to Sustainable and Biodiverse Architecture (Armand Eeckels)</div><div>14:00 Event-based Regenerative design. The role of events in steering Circular Urban Economy processes (Liesbeth Huybrechts)</div><div>14:15 Practicing Resourcefulness: Building Beyond Pastorie Project in Helchteren (Olga Srejcic and Louise Daussy)</div></div>
	<div><div>Coffee Break at the Foyer</div></div>
15:30	Plenary Session 3: Collective reflection with session chairs Summary and closure

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programme • practical information

CONFERENCE VENUES

The conference will be held in the **UHasselt - Old Prison / Oude Gevangenis**.
Martelarenlaan 42, 3500 Hasselt.

The conference dinner take place on the evening of the 6th.
Details will be given at the conference.

HOW TO GET THERE?

By public transport: We highly recommend to come to the Symposium by public transport. There are regular direct trains between the main cities in Belgium (Antwerp, Brussels, Brussels-Airport, Ghent, Liège,...) and Hasselt. Train schedules can be found on the website of **NMBS/SNCB**. The venue is easily accessible from Hasselt station through a 15 minutes walk, by **Blue-bike** (with membership) or by **De Lijn** bus.

By car: there is a **Q-Park** parking below Dusartplein, at 50m of the venue.

Recommendations from Brussels-Zaventem Airport to the city of Hasselt: The most convenient way is to take the **SNCB train** that runs from the airport to **Hasselt Station**. For direct trains, it departs every hour, and the journey is about 1 hour and 02 mins. A one-way ticket is 19,60 Euro, for second class. There are also other timetable options, but you may have to make a change or two. **Plan your journey here**. Tickets can be purchased via the company’s app or the totems inside the aeroport. If needed, Belgian trains staff will also be there to help you with the purchase and location of the platforms. You will find the train station directly under the Departure and Arrival Halls of the airport (level -1). The escalator or lift will take you directly to the platform (or into the airport). Have you just arrived at the Brussels Airport station? Have your train ticket ready. You will need to scan it at the entrance gates to go to the platform.

Recommendations from Brussels South Charleroi Airport to the city of Hasselt: There is no direct train or bus from the Charleroi Airport to the city of Hasselt. The most common way is to take a **Flibco bus** (also targeted as Flixbus) that will lead you to Brussels Midi Station (also named Brussels Zuid). Then, from Brussels Midi/Zuid Station, you can take a train to Hasselt. The shuttle bus cost around 19,95 Euros. It departs every 20 minutes, and on average, the journey takes around 55 minutes – depending on the traffic conditions. The train ticket will cost around 15,40 Euros, and this last journey will take around 1 hour and 20 minutes.

ORGANISING COMMITTEE • HASSELT UNIVERSITY, BELGIUM

Elke Knapen
Griet Verbeeck
Peggy Winkels
Rafael Passarelli
Steffie de Gaetano
Tatiana de Oliveira Chiletto



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