

2nd Transatlantic Symposium on Sustainable Development in Higher Education

**PXL University of Applied Sciences and Arts,
Hasselt, Belgium**

10th-11th OCTOBER 2024



BACKGROUND

Higher education institutions are crucial in advancing global sustainability by integrating the United Nations Sustainable Development Goals (SDGs) into their curricula. This integration ensures that students acquire the knowledge, skills, and values needed to address sustainability challenges, fostering a culture of sustainability within the academic community and beyond.

The "Transatlantic Symposium on Sustainable Development" series highlights the collaborative efforts between Europe and North America in this field. Building on the success of the inaugural symposium at MIT, the **"2nd Transatlantic Symposium on Sustainable Development in Higher Education"** is hosted in Hasselt, Belgium, with the theme **"Introducing the UN SDGs in Higher Education Institutions."**

This symposium provides a platform for North American and European experts to present their research, share insights, and network. Contributions will be featured in the forthcoming Springer Nature publication, "Introducing the UN SDGs in Higher Education Institutions," following a rigorous peer-review process.

The event aims to enhance dialogue and collaboration between scientific communities and promote the effective integration of the SDGs into higher education.

AIMS

The event has three primary objectives as follows:

- To provide a platform for researchers in the field of sustainability education to present their works.
- To provide a venue for participants to publish their works in a Scopus-indexed, peer-reviewed book.
- To offer an opportunity for researchers to network and establish future collaboration with other scholars in the sustainability education field.

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PARTICIPANTS

Delegates come from a cross-sectoral range of areas. They are:

- members of university administrations;
- teaching staff;
- research staff;
- students;
- campus facilities and operations staff;
- project officers and consultants;
- other people interested in the field.

LOCATION

The Symposium will be held in Hasselt, the capital of Limburg province, Flanders Region, northeastern Belgium, on the campus of PXL University of Applied Sciences and Arts.

The exact address of the Symposium is:

Hogeschool PXL, Gebouw D, Elfde Liniestraat 23, 3500 Hasselt, Limburg, Belgium.

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SCHEDULE

THURSDAY	10th OCTOBER 2024 (THURSDAY)
08:30 – 09:00	Arrival and Registrations
09:00 – 09:20	Opening Session Prof. Dr. Walter Leal Hamburg University of Applied Sciences (Germany) and Manchester Metropolitan University (UK) Prof. Dr. Dirk Franco PXL University of Applied Science and Arts (Belgium) and Hasselt University (Belgium)
09:20 – 09:50	FTZ-NK HAW Hamburg Networks M.Sc. Laís Trevisan Executive Director FTZ-NK HAW Hamburg Networks Dr. Amanda Salvia Executive Director FTZ-NK HAW Hamburg Networks
09:50 – 10:20	Keynote Presentation I
10:20 – 10:50	Keynote Presentation II
10:50 – 11:00	Discussion
11:00 – 11:30	Break
11:30 – 13:00	Parallel Sessions
13:00 – 14:00	Lunch
14:00 – 15:30	Parallel Sessions
15:30 – 16:00	Break
16:00 – 17:30	Parallel Sessions
Evening	Free
FRIDAY	11th OCTOBER 2024 (FRIDAY)
09:00 – 09:10	Opening Session
09:10 – 09:40	Keynote Presentation I
09:40 – 10:10	Keynote Presentation II
10:10 – 10:40	Keynote Presentation III
10:40 – 11:10	Break
11:10 – 13:00	Parallel Sessions
13:00 – 14:00	Lunch
14:00 – 14:30	Hand-over of the best papers awards & closing remarks Prof. Dr. Walter Leal & Prof. Dr. Dirk Franco

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FIRST DAY (10.10.2024 – THURSDAY)

Activity	Room	Moderator	Time	Presentation
Arrival & Registrations	AUDITORIUM Le Corbu/ Montessori		08:30-09:00	Arrival & Registrations
Opening Session	AUDITORIUM Le Corbu/ Montessori		09:00-09:20	Opening Session Prof. Dr. Walter Leal Hamburg University of Applied Sciences (Germany) and Manchester Metropolitan University (UK) Prof. Dr. Dirk Franco PXL University of Applied Sciences and Arts (Belgium) and Hasselt University (Belgium)
FTZ NK HAW Hamburg Networks	AUDITORIUM Le Corbu/ Montessori		09:20-09:50	FTZ-NK HAW Hamburg Networks M.Sc. Laís Trevisan Executive Director FTZ-NK HAW Hamburg Networks Dr. Amanda Salvia Executive Director FTZ-NK HAW Hamburg Networks
Keynotes presentations	AUDITORIUM Le Corbu/ Montessori	Prof. Dr. Walter Leal	09:50-10:20	Sowing Seeds for Regenerative Futures: Transdisciplinary Approaches in Higher Education <i>Kent A. Williams, Eundeok Kim, Jeanine Gregersen-Hermans, Guillermo Palau Salva, Halima Begum, Alice Annelin, Kshamta Hunter, Jan Brown and Tara Ivanochv</i> (Dalhousie University, Florida State University, Zuyd University of Applied Sciences, Universitat Politècnica de València, Universiti Utara Malaysia, Umeå University, John Moores University and University of British Columbia)
			10:20-10:50	Sustainability Initiatives on Higher Education Campuses: A Case Study from the University of Applied Sciences PXL (Belgium) <i>Dirk V. Franco, Jean Pierre Segers, Peter Wollaert and Christina Campo</i> (PXL University, Hasselt University, Riga Technical University, CIFAL Flanders)
Discussion	AUDITORIUM Le Corbu/ Montessori	Prof. Dr. Walter Leal	10:50-11:00	Discussion
Break			11:00-11:30	Break
Parallel Sessions	Room 1 Le Corbu/ Montessori	Arminda do Paço	11:30-12:00	From Complexity to Connection: How Experiential-Relational Learning in Nature Transforms Leadership <i>Kent A. Williams</i> (Dalhousie University)
			12:00-12:30	Sustainable Minds. Developing an International & Interdisciplinary SDG Course in Higher Education <i>Frank Joosten</i> (PXL University of Applied Sciences and Arts)

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			12:30-13:00	<p style="text-align: center;">Transformative Learning for Sustainability: Bridging Inner Development Goals (IDG) and Sustainable Development Goals (SDG)</p> <p style="text-align: center;"><i>Carry Luise Zimmermann</i> (University of Bremen)</p>
	Room 2 Piot	Ann Knaepen	11:30-12:00	<p style="text-align: center;">Shaping future-oriented managers: integrating sustainability competences into the business economics curriculum</p> <p style="text-align: center;"><i>Tom Kuppens, Cathy Macharis, Leen Audenaert and Tom Janssen</i> (Hasselt University, Vrije Universiteit Brussel and Duurzaam Educatiepunt)</p>
12:00-12:30			<p style="text-align: center;">International collaboration and Sustainability teaching: insights from the DITTS Project</p> <p style="text-align: center;"><i>Amanda Lange Salvia</i> (University of Passo Fundo & Hamburg University of Applied Sciences)</p>	
12:30-13:00			<p style="text-align: center;">How do you connect sustainability education with learning a foreign language?</p> <p style="text-align: center;"><i>Valeria Catalano</i> (PXL University of Applied Sciences and Arts)</p>	
	Room 3 Ehrlich	Jean-Pierre Segers	11:30-12:00	<p style="text-align: center;">Cultivating Sustainable Futures: Enhancing Study Programmes in Africa for Environmental Stewardship</p> <p style="text-align: center;"><i>Charlotte Newiadomsky and Lisa Schmitt</i> (Hochschule Niederrhein)</p>
12:00-12:30			<p style="text-align: center;">Insights into the development, implementation and impact of the SUSTAINABUILD Erasmus+ educational course</p> <p style="text-align: center;"><i>Evelien Verdonck and Aysar Selman</i> (PXL University of Applied Sciences and Arts and University College of Northern Denmark)</p>	
12:30-13:00			<p style="text-align: center;">The need to incorporate SDGs in HEI to train a new generation of professionals in commercial economics and entrepreneurship</p> <p style="text-align: center;"><i>Rynko Van Diepen, Rob de With, Dirk Franco and Jean -Pierre Segers</i> (Avans Hogeschool Hogeschoollaan, PXL University and Hasselt University)</p>	
Lunch			13:00-14:00	Lunch
Parallel Sessions	Room 1 Le Corbu/ Montessori	Rob De With	14:00-14:30	<p style="text-align: center;">The SDG goals implementation – an emergence factor of inner skills in higher education institutions</p> <p style="text-align: center;"><i>Justas Kažys, Fatma Fourati-Jamoussi, Maria-Cristiana Munthiu and Kimberley Burcke</i> (Vilnius University, Institut Polytechnique UniLaSalle and University of Picardy Jules Verne)</p>
			14:30-15:00	<p style="text-align: center;">Business Ethics, Sustainability and CSR in the Master of International Management</p> <p style="text-align: center;"><i>Martin Wenke</i> (Hochschule Niederrhein)</p>
			15:00-15:30	<p style="text-align: center;">Another One Bites the Change - Change Management at Universities for holistic sustainability establishment in engineering education</p> <p style="text-align: center;"><i>Elisabeth Nierle, Martin Pieper and Linda Steuer-Dankert</i> (FH Aachen)</p>

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	Room 2 Piot	Amanda Salvia	14:00-14:30	<p>City-University Partnerships (CUPs) for sustainability: A Multi-Level Perspective on working toward the UN SDGs in Higher Education Institutions. Case of the Universitat Politècnica de València (UPV)</p> <p><i>Guillermo Palau Salvador, Oksana Udovyk, Ana Escario Chust, Sergio Segura Calero, Pablo Aranguiz Mesias and Jordi Peris-Blanes (Valencia Polytechnic University)</i></p>
			14:30-15:00	<p>Smart Approaches to Sustainability on Campuses: Construction, Validation, and Assessment of a Measurement Scale</p> <p><i>Laís Viera Trevisan, Walter Leal Filho, Eugênio Ávila Pedrozo, Luis Felipe Machado do Nascimento, Kelmara Mendes Vieira, Paula Hernandez-Diaz, Maria Alzira Pimenta Dinis, Amanda Lange Salvia (Federal University of Rio Grande do Sul, HAW Hamburg, Federal University of Santa Maria, EAFIT-Colombia and University of Fernando Pessoa)</i></p>
			15:00-15:30	<p>Insights of the analysis of the integration of Education for Sustainable Development with employability perspective in Higher Education. A historical review</p> <p><i>Olatz Zinkunegi-Goitia, Itziar Rekalde-Rodríguez and Estibaliz Sáez de Cámara (University of the Basque Country)</i></p>
	Room 3 Ehrlich	Dirk Franco	14:00-14:30	<p>Communication as a Driving Force for Sustainable Behavior</p> <p><i>Aline Ghys and Dirk Franco (Hasselt University and PXL University of Applied Sciences and Arts)</i></p>
			14:30-15:00	<p>Sustainability Initiatives at a Civic University: Examples from the UHasselt (Belgium)</p> <p><i>Dirk V. Franco, Jean Pierre Segers, Janaina Macke and Arminda Paço (PXL University of Applied Science, Hasselt University, University of Caxias do Sul, and University of Beira Interior)</i></p>
			15:00-15:30	<p>The Intersection of Facility Management and the Sustainable Development Goals in a Post-COVID Era of Hybrid Working in Industry and HEI Settings</p> <p><i>Jean-Pierre Segers and Jos Duchamps (PXL University of Applied Sciences and Arts, UHasselt University, and Brains & Trees)</i></p>
Break		15:30-16:00	Break	
Parallel Sessions	Room 1 Le Corbu/ Montessori	Arminda do Paço	16:00-16:30	<p>Organizational bottom-up Life Cycle Assessment of a German University</p> <p><i>Johannes Zobel, Sandra Köhler, Andrea Thorenz and Axel Tuma (University of Augsburg)</i></p>
			16:30-17:00	<p>Strategic advancement: Intentionally aligning university library practices with the UN SDG targets</p> <p><i>Sarah Tribelhorn (San Diego State University)</i></p>
			17:00-17:30	<p>Creating Uncertain Worlds: Tentative Lessons for Sustainability Education from a Futures Literacy Course</p> <p><i>Liisi Pajula</i></p>

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				(University of Tartu)	
Room 2 Piot	Jean-Pierre Segers	16:00-16:30	Does institutional quality determine the sustainability of latin american higher education institutions? A METHOD BASED ON fsQCA <i>Alan Bandeira Pinheiro, Gabriele da Cunha Lopes and Gabriel Gusso Mazzo</i> (Federal University of Paraná)		
		16:30-17:00	Higher education institutional policy requirements for the SDGs: Addressing SDGs as graduate skills in online distance learning postgraduate programmes at SOAS University of London <i>Ros Taplin, Annabel de Frece, Vicki Hart, Bindi Clements, Alberto Asquer, Loreley Hahn Herrera, Sarah Njeri and Tobias Franz</i> (SOAS University of London)		
		17:00-17:30	The Contribution of Canadian HEIs to the SDGs* <i>Eduardo Ordonez-Ponce and Anshuman Khare</i> (Athabasca University)		
	Room 3 Ehrlich	Amanda Salvia	16:00-16:30	A Journey to professionalism in ESD – A Story from the Mediterranean <i>Mark Mifsud, Mariosa Carauna, Mariika Tabone, Maureen Vella</i> (University of Malta)	
			16:30-17:00	Transatlantic Summer School for Sustainability - interdisciplinary, transatlantic and project-oriented <i>Andrea Heilmann, Simone Roth, Nicole Coleman, Michael Römmich</i> (Hochschule Harz, Hochschule Ruhr West, Wayne State University)	
			17:00-17:30	Global Engagement Staff Lab: globalisation and sustainable engagement <i>Charlotte Christiaens</i> (Vlaamse Hogescholenraad)	
Evening: Free					

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SECOND DAY (11.10.2024 – FRIDAY)

Activity	Room	Moderator	Time	Presentation
Opening Session	AUDITORIUM Le Corbu/ Montessori		09:00-09:10	Opening Session Prof. Dr. Walter Leal Hamburg University of Applied Sciences (Germany) and Manchester Metropolitan University (UK) Prof. Dr. Dirk Franco PXL University of Applied Sciences and Arts (Belgium)
Keynotes presentations	AUDITORIUM Le Corbu/ Montessori	Prof. Dr. Walter Leal	09:10-09:40	Fairtrade. So what? <i>Philippe Weiler</i> (Fair Trade Belgium)
			09:40-10:10	Empowering a Growth Mindset for Sustainable Development in Higher Education by Design Thinking <i>Iris Schmidberger and Sven Wippermann</i> (University of Education Ludwigsburg)
			10:10-10:40	The sustainable reporting of a Higher Education Institution: A pilot project where AI-guided document analysis facilitates the Environmental, Social, and Governance reporting <i>Dirk V. Franco, Jean Pierre Segers, Marijke Maes, Andries Paesen, Simon van de voorde and Joos kesters</i> (PXL University, Hasselt University and Riga Technical University, ResultX)
Break			10:40-11:10	Break
Parallel Sessions	Room 1 Le Corbu/ Montessori	Ann Knaepen	11:10-11:40	The journey of curricular sustainability at Hasselt University <i>Notermans Jolien, Vansweevelt Frédérique, Valkeneers Rani, Dillis Sarah, Verbeeck Griet, Doumen Sarah and Baeten Dorien</i> (Hasselt University)
			11:40-12:10	Transcending Boundaries: The Fusion of Sustainability Education and Software Engineering Education in a Master's Course <i>Ashok Tripathi, Jari Porras, Linda Ott, Sim Tze Ying and Sian Lun Lau</i> (LUT University, Michigan Technological University and Sunway University)
			12:10-12:40	Environmental destructions: a macroeconomic approach led by anthropology <i>Paul Boucher</i> (Lanseria Compagnie)
			12:40-13:10	It's not only about branding: Assessing the Relationship Between Sustainability Rankings and University Environmental Performance <i>Chiara Alberti, Michele Meoli and Stefano Paleari</i> (University of Bergamo)
	Room 2 Piot	Gabriele Lopes	11:10-11:40	Change making in culinary arts education to promote sustainability: the challenges and opportunities presented by Participatory Action Research <i>John Killeen</i>

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				(Maynooth University and Technological University of the Shannon)
			11:40-12:10	<p>If you label, you can integrate sustainability - A transdisciplinary approach to sustainable development at University of Gothenburg</p> <p><i>Johan Boman, Eddi Omrcen and Kassahun Weldemariam</i> (University of Gothenburg)</p>
			12:10-12:40	<p>Sustainability in Art Education</p> <p><i>Eline Valkeneers and Els de Ceuster</i> (PXL University of Applied Science)</p>
			12:40-13:10	<p>Innovative Real Estate Strategy for PXL University of Applied Sciences: Building a Sustainable and Dynamic Campus Model</p> <p><i>Marijke Maes, Dirk Franco and Jean-Pierre Segers</i> (PXL University of Applied Sciences and Arts)</p>
	Room 3 Ehrlich	Rob de With	11:10-11:40	<p>Identification of knowledge and skills gaps related to sustainable development: Two Exploratory Studies with Higher Education Students and Teachers in Europe</p> <p><i>Susana Leal, Andriani Piki, João Nascimento, Joke Simons and Sandra Oliveira</i> (Santarém Polytechnic University, University of Central Lancashire Cyprus and Thomas More university)</p>
11:40-12:10			<p>Sustainability in the curricula of PXL University of Applied Sciences and Arts</p> <p><i>Frauke van der Rijt & Lieke Roosbeek</i> (PXL University of Applied Sciences and Arts)</p>	
12:10-12:40			<p>Transforming Business Curricula for Sustainable Progress: Insights from the IBE-ReGloMi Project</p> <p><i>Marc Faget, Stefanie Halwas, Jeanine Gregersen-Hermans, Marcus de Vries</i> (Zuyd UAS and ZUYD International Business School Maastricht)</p>	
12:40-13:10			<p>INSPIRE. The needs of refugee led tourism entrepreneurs, supporting Ukrainian and other refugees by creating social integration and access to higher education</p> <p><i>Tony Johnston, Noëlle O'Connor, Alex Yu, Yvonne Farrand, Allan Lawrence, David Taylor, Christel Maenen, Kateryna Skyba, Serhii Matiukh, Nikolina Demark, Gurhan Aktas, Elif Uzgoren, Natasha Farrand, Lesia Steblo</i> (PXL University of Applied Sciences and Arts)</p>	
Lunch			13:00-14:00	Lunch
Closing Remarks	AUDITORIUM Le Corbu/ Montessori	Prof. Dr. Walter Leal	14:00-14:30	<p>Hand-over of the best papers awards & closing remarks</p> <p>Prof. Dr. Walter Leal & Prof. Dr. Dirk Franco</p>

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ORGANISERS

- PXL University of Applied Science and Art
- University of Hasselt, Center for Environmental Sciences
- Manchester Metropolen University
- Hamburg University of Applied Sciences Research and the Research Transfer Centre "Sustainable Development and Climate Change Management"
- CIFAL Flanders

INTERNATIONAL PARTNERS

- Association for Advancement of Sustainability in Higher Education (AASHE)
- European-North American Sustainability Research Consortium (ENASRC)
- European School of Sustainability Science and Research (ESSSR)
- Inter-University Sustainable Development Research Programme (IUSDRP)
- The UK Consortium on Sustainability Research (UK-CSR)
- German Consortium of Sustainability Research (DEKONA)
- GlobalGoals.community (The Netherlands)

SCIENTIFIC COMMITTEE

CHAIRPERSONS

PROF. WALTER LEAL (BSc, PhD, DSc, DPhil, DEd, DLitt, FSB, FRGS, FLS)

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CONTACT PERSONS

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