



**TRIPLE HELIX**  
JUNE 26-29  
**2023**  
**Barcelona** & **ACEEU**  
CONFERENCE

**FULL PROGRAMME**

[www.triplehelixconference.org](http://www.triplehelixconference.org)

 **TRIPLEHELIX**

 **ACEEU**

**laSalle**

RAMON LLULL UNIVERSITY



# TRIPLE HELIX JUNE 26-29 2023 Barcelona

## & ACEEU CONFERENCE

Dear Delegates,

On behalf of La Salle-Ramon Llull University, the Triple Helix Association (THA), and the Accreditation Council for Entrepreneurial and Engaged Universities (ACEEU), it is with great pleasure and enthusiasm that we welcome you to the vibrant city of Barcelona for the TH & ACEEU Conference 2023 and the side event EU-China Forum.

Under the timely theme of "Entrepreneurial and Engaged Universities for Sustainable Development: Linking education, research and innovation to achieve the SDGs & ESGs," this conference aims to explore the pivotal role of universities in driving sustainable development by fostering entrepreneurial mindsets, engagement with communities, and integrating the United Nations Sustainable Development Goals (SDGs) and Environmental, Social, and Governance (ESG) principles into their core activities.

Over the next few days, we will delve into a multitude of inspiring discussions, thought-provoking sessions, and interactive workshops that will provide a comprehensive understanding of the paths towards sustainability. Our esteemed speakers, distinguished scholars, industry professionals, policy makers and passionate students have gathered here to share their expertise, experiences, and best practices, igniting a collective effort towards a greener and more inclusive future.

This conference offers an extraordinary opportunity to exchange knowledge, network with like-minded individuals, and build meaningful collaborations. Together, we will explore innovative strategies to develop the synergies between academia, government, industry, and society, while aligning our efforts with the SDGs and ESGs.

We extend our gratitude to all the Sponsors, Partners, Steering Committee, International Scientific Committee and Awards Committee and members whose dedication and unwavering support have made this event possible. Their commitment to sustainable development and entrepreneurship education has played a crucial role in shaping this conference into a platform for transformative ideas and actions.

As we gather here in the vibrant city of Barcelona, let us not only be inspired by its rich history and cultural heritage but also by its progressive approach towards sustainability and innovation. Barcelona serves as an excellent backdrop to discuss the importance of creating entrepreneurial and engaged universities that will drive the necessary change for a better world.

We encourage you all to actively participate in the conference, engaging in meaningful conversations, challenging assumptions, and contributing your unique perspectives. Let us seize this opportunity to collectively envision a future where universities serve as catalysts for sustainable development, linking education, research, and innovation to achieve the SDGs and ESGs.

Once again, we extend a warm welcome to each and every one of you. May this conference be a catalyst for transformation and inspire us to embrace the immense potential of entrepreneurial and engaged universities for sustainable development.

Wishing you an enlightening, fruitful, and memorable conference experience.

Sincerely,



**Dr. Josep M. Pique**  
Co-Chair of the TH & ACEEU Conference  
President - Triple Helix Association  
Executive President - La Salle Technova  
Barcelona



**Prof. Carina Rapetti**  
Co-Chair of the TH & ACEEU Conference  
General Manager Triple Helix Association  
Innova Institute - La Salle - URL



**Prof. Dr. Thorsten Klieve**  
Co-Chair of the TH & ACEEU Conference  
Chair - ACEEU

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### MONDAY 26

#### 09:00 – 11:00 **SIDE EVENT 1: DOCTORAL CONSORTIUM TRACK 1**

Location: Sant Miquel Building, Volkswagen Room.

Evaluators: David Campbell (online), Alpen-Adria University of Klagenfurt.

Fransec Sole Parellada, Knowledge and Development Foundation.

Marco Bellandi, Florence University.

Host: Maryam Vaziri, La Salle - URL.

Moderator: Kerem Gurses, La Salle - URL.

Speakers: Lucas Berdague Corrêa, Federal University of Vicosa

Nelly Maria Canessa, La Salle - URL.

Patrick Agejoh, University of Johannesburg

Sasha Katalina Soto Rivera, La Salle - URL.

Description: Forum for discussion to advanced-stage doctoral students engaged in different research areas related with the topic of the Conference.

#### 09:00 – 11:00 **SIDE EVENT 1: DOCTORAL CONSORTIUM TRACK 2**

Location: Sant Miquel Building, MF.3.04.

Evaluators: Elias Carayannis (online).

Fransec Miralles, La Salle - URL.

Marcelo Gonçalves do Amaral, Fluminense Federal University.

Host: Maryam Vaziri, La Salle - URL.

Moderator: Didier Grimaldi, La Salle - URL.

Speakers: Juan Augusto Nihoul, La Salle - URL.

Marina Klug Heinzen, PUCPR.

Martina Logi, La Salle - URL.

Remy Twiringiyimana, University College London.

Description: Forum for discussion to advanced-stage doctoral students engaged in different research areas related with the topic of the Conference.

#### 09:00 – 09:20 **SIDE EVENT 2: EU-CHINA FORUM: Opening Remarks**

Location: Sant Josep Building. Auditorium room.

Host: Claudia Olvera, La Salle - URL.

Speakers: Zhu Jingyang, Chinese Consulate.

Amadeo Jensana, Casa Asia.

Josep M. Pique, Triple Helix Association.

MU Rongping, CASSSP.

#### 09:20 – 11:00 **PLENARY SESSION: EU-CHINA S&T COOPERATION**

Location: Sant Josep Building. Auditorium room.

Host: Claudia Olvera, La Salle - URL.

Speakers: MU Rongping, CASSSP.

CHEN Jin, CASSSP.

WEI Jiang, CASSSP.

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Josep M. Pique, Triple Helix Association.  
Yuzhuo Cai, Tampere University.  
Virginia Trigo, University Institute of Lisbon.

## 11:00 – 11:20 **COFFEE BREAK (Side Events 1 & 2)**

Location: Santa Eulalia Gardens.

## 11:20 – 13:00 **SIDE EVENT 1: DOCTORAL CONSORTIUM TRACK 1**

Location: Sant Miquel Building, Volkswagen Room.

Evaluators: David Campbell (online), Alpen-Adria University of Klagenfurt.

Fransec Sole Parellada, Knowledge and Development Foundation.

Marco Bellandi, Florence University.

Host: Maryam Vaziri, La Salle - URL.

Moderator: Kerem Gurses, La Salle - URL.

Speakers: Lucas Berdague Correa, Federal University of Vicosa

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Fransec Miralles, La Salle - URL.

Marcelo Gonçalves do Amaral, Fluminense Federal University.

Host: Maryam Vaziri, La Salle - URL.

Moderator: Didier Grimaldi, La Salle - URL.

Speakers: Juan Augusto Nihoul, La Salle - URL.

Marina Klug Heinzen, PUCPR.

Martina Logi, La Salle - URL.

Remy Twiringiyimana, University College London.

Description: Forum for discussion to advanced-stage doctoral students engaged in different research areas related with the topic of the Conference.

## 11:20 – 13:00 **EU-CHINA FORUM: Round Table Discussion I**

Location: Sant Josep Building, Auditorium room.

Host: Claudia Olvera, La Salle - URL.

Speakers: Annika Steiber, Carnegie Mellon University.

Chunyan Zhou, International Triple Helix Institute.

Emanuele Fiore, Italian National Research Council.

FAN Chunliang, Institutes of Science and Development, Chinese Academy of Sciences.

LIANG Zheng, Tsinghua University.

YU Jiang, Institutes of Science and Development, Chinese Academy of Sciences.

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### 12:30 – 14:00 **REGISTRATION**

Location: Sant Jaume Building, Congress room - Zone 4.

Description: Attendees will receive their accreditations to participate in the conference and instructions on where to find useful information about the contents, rooms, and schedules of the conference.

### 13:10 – 14:30 **LUNCH SIDE EVENTS 1 & 2**

Location: Santa Eulalia Gardens.

### 14:00 – 15:00 **CONFERENCE OPENING CEREMONY & LOET LEYDESDORFF LIFE ACHIEVEMENT AWARD**

Location: Sant Jaume Building, Congress room - Zone 2.

Moderator: Carina Rapetti, Triple Helix Association.

Speakers: Josep M. Pique, Triple Helix Association.

Josep Maria Garrell Guiu, European University Association.

Josep Santos, La Salle-URL.

Thorsten Kliewe, ACEEU.

### 15:00 – 16:00 **PLENARY SESSION 1: TRIPLE HELIX: PAST, PRESENT AND FUTURE**

Location: Sant Jaume Building, Congress room - Zone 2.

Moderator: Chunyan Zhou, International Triple Helix Institute.

Speaker: Henry Etzkowitz, International Triple Helix Institute.

Description: How the three helixes might contribute to sustainable innovation.

### 16:10 – 17:10 **SEMI PLENARY SESSION 1: ENVIRONMENTAL, SOCIAL AND GOVERNANCE**

Modality: Round Table.

Location: Sant Jaume Building, Congress room - Zone 2.

Chair:

Speakers: Patricia Reverter Guillot, KPMG.

Begoña Alcayaga, NTT Data.

Eduard Marfa, SIEMENS.

Luis Ranchal, IBM.

Description: The business community is recognizing the significance of sustainable development goals (SDGs) and environmental, social, and corporate governance (ESG). Two concepts which organizations are dovetailing into their business to improve their operations. To stay ahead of the competition and prosper in any field, it is necessary for firms to adopt these ideals. Environmental, Social, and Governance (ESG) is a term frequently used in business and finance to describe the success of a firm in three major areas.

They include the company's environmental effect, its treatment of employees and investors, and its general corporate governance standards. ESG-focused investments prioritise ethical and sustainable operations in addition to financial gains. There is mounting emphasis on firms to emphasise social good when making decisions regarding their operations. In this way, ESG data may assist organisations in measuring and monitoring their sustainability

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KPIs. Adopting good environmental and social policies has been demonstrated to be essential for long-term success.

This session will bring together representatives of international companies to share their good practices and insights on ESGs.

### 16:10 – 17:30 **SEMI PLENARY SESSION 2: DRIVING FORCES FOR REGIONAL SUSTAINABLE DEVELOPMENT - THE ROLE OF UNIVERSITIES**

Modality: Round Table.

Location: Sant Jaume Building, Paranimf room.

Moderator: Raffaele Trapasso, Organization for Economic Cooperation and Development.

Co-Moderator Dimche Nikolov, Senior International Development Expert.

Speakers: Alexandra Hiniker, Carnegie Mellon University.

Mahamadou Biga-Diambeidou, Université Catholique de Louvain.

Terri Taylor, Innovation, and discovery at Lumina Foundation.

Louise Kempton, Newcastle University.

Description: In the context of the recent global COVID-19 pandemic and global transformations such as ageing, digitalisation, climate change and rising inequalities, cities and regions worldwide have swiftly stepped in to generate economic growth, and an inclusive recovery. Universities are playing a key role supporting these efforts. Many universities have been providing scientific and technical support to policy makers in their cities and regions to adopt digital technologies and scientific methods to monitor and reduce their environmental footprint, as well as to improve urban planning and regional industrial strategies, including smart specialization. Entrepreneurial universities generate incubators, accelerators and other entities promoting connection and collaboration within their communities and networks (ecosystems). Practices are emerging in different countries, and prove the value of the triple (quadruple, quintuple) helix framework. However, universities face challenges related to the lack of capacities, incentives, and resources. To leverage HEIs in the context of the sustainability agenda, new policy complementarities and synergies are needed to favour entrepreneurship, co-specialization and impact. The semi plenary session will engage international experts and practitioners, and will also connect to the new OECD EECOLE platform, which facilitates an international policy dialogue that gives visibility to the new function of HEIs in our complex societies.

### 16:10 – 17:10 **PRACTICE PRESENTATION 1: Entrepreneurial Universities in Action**

Location: Sant Jaume Building, JH 1.1.

Schedule:

**16:10 – 16:17 – Carlos Varela, Joaquín Lavín:** *The Napkin that started it all: UDD's Journey to Creating an Entrepreneurial Ecosystem.*

**16:18 – 16:25 – Gérard Martorell:** *How to teach entrepreneurship to technical students in China, the syntecrative case study of Xi'an Jiaotong Liverpool University Taicang.*

**16:26 – 16:33 – Ralf Zastrau:** *We can change - The "secret" success story of a German hidden champion.*

**16:34 – 16:41 – Heba Labib:** *Nile University: Small, Young and Entrepreneurial.*

**16:42 – 16:49 – Peter Schmieder:** *From Technology to Scale: full 360° Mission.*

**16:50 – 17:10 – Discussion.**

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### 16:10 – 17:10 PRACTICE PRESENTATION 2: Community Engagement Initiatives

Location: Sant Jaume Building, JH 1.2.

Schedule:

**16:10 – 16:17 - Christina Dinsmore:** *Empowering the Next Generation of African Entrepreneurs.*

**16:18 – 16:25 - Damon Andrew:** *Project ElevatED: An Initiative to Recruit, Train, and Retain the Next Generation of Education Professionals.*

**16:26 – 16:33 - Irene Burlacu de Paoli:** *Transform the Ivory Tower with Educational Gaming*

**16:34 – 16:41 - Henrik Blank:** *Brunel University London Young Scholars Programme*

**16:42 – 16:49 - John Mercer:** *Building capabilities in individuals and businesses through inclusive community engagement.*

**16:50 – 16:57 - Yael Kali:** *School-University Collaborations for the Advancement of Science and Society.*

**16:58 – 17:10 - Discussion.**

### 17:10 – 17:30 COFFEE BREAK

Location: Montserrat square.

### 17:30 – 18:30 ORDINARY SESSION 1

Moderator: Didier Grimaldi, La Salle-URL.

Location: Sant Miquel Building, MF.B.2.1.

Schedule:

**17:30 – 17:45 - Adriana Ferreira de Faria, Luciana Ramos Soares, Daniela Leocádio Silva, Jucelia Maria Lopes:** *Strategic Partnerships for Innovation: UFV Case.*

**17:45 – 18:00 - Andréa Aparecida da Costa Mineiro, Cleber Carvalho de Castro, Marcelo Gonçalves do Amaral:** *Who are the Actors of Quadruple and Quintuple Helix? Multiple Cases in Consolidated Science and Technology Parks.*

**18:00 – 18:15 - Øyvind Heimset (online), Ingjerd Skogseid, Larsen, Jon Gunnar Nesse:** *How can cooperation in innovation ecosystems reverse negative trends in rural areas?*

**18:15 – 18:30 - Moritz Stahl:** *The role of innovation intermediaries in orchestrating innovation networks.*

### 17:30 – 18:30 ORDINARY SESSION 2

Moderator: Daniela Carolina Eckert, PUCRS.

Location: Sant Miquel Building, MF.B.2.2.

Schedule:

**17:30 – 17:45 - Emily Wise, Patricia Canto-Farachala, Madeline Smith:** *Engaging for Sustainable Development and Transformation - exploring the concept of Transformative Academic Institutions.*

**17:45 – 18:00 - Irina Dezhina (online):** *Towards Entrepreneurial Universities: Regional Research-Educational Centers in Russian Context.*

**18:00 – 18:15 - Kaspars Steinbergs, Renate Cane:** *University-Industry cooperation: a case study of student innovation projects in Latvia.*

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**18:15 – 18:30** - **Tatiana Aleksandrovna Iakovleva**, Masoumeh Shahverdi: *Agents of change – regional actor's perspective on university-industry collaboration through student's involvement in challenge-based learning projects.*

## **17:30 – 18:30** ORDINARY SESSION 3

Moderator: Annika Steiber, Carnegie Mellon University.

Location: Sant Miquel Building, MF.1.7.

Schedule:

**17:30 – 17:45** - **Zheng Yi**: *Digital Transformation of Administrative Services and Its Effect on Enterprise Innovation Performance: An Empirical Study of Beijing.*

**17:45 – 18:00** - **Magdalena Wiśniewska**, T. Bartosz Kalinowski, Małgorzata Żak-Skwierczyńska, Paweł Głodek: *Triple Helix and sustainable growth in emerging economies: Stakeholders tensions in the entrepreneurial ecosystem.*

**18:00 – 18:15** - **Michèle Favorite**, Silvia Carnini Pulino: *Embedding Sustainability at a Liberal Arts University.*

## **17:30 – 18:30** ORDINARY SESSION 4

Moderator: Emanuele Fiore, Italian National Research Council.

Location: Sant Miquel Building, MF.1.8.

Schedule:

**17:30 – 17:45** - **Christiane Gebhardt**: *Lagoon of Venice – Coastal restoration under changing climate conditions and high human pressure.*

**17:45 – 18:00** - **Madeline Smith, Żaneta Muranko, Lametse Nono Letsebe**: *NICER Programme: Interdisciplinary collaboration for Circular Economy system change.*

**18:00 – 18:15** - **Verena Germann**: *Analyzing benefits and trade-offs of innovative nutrient recovery solutions from different sanitation systems guided by the SDGs.*

## **17:30 – 18:30** ORDINARY SESSION 5

Moderator: Xavier Castillo Ferrer, La Salle-URL.

Location: Sant Miquel Building, MF.1.9.

Schedule:

**17:30 – 17:45** - **Arjen Van de Walle**: *Design and application of a Twin Transition assessment framework for the sustainable digitalization of SME.*

**17:45 – 18:00** - **Saliha Ziam**: *Validation of a framework for evaluating knowledge mobilization strategies: Delphi survey of experts.*

**18:05 – 18:15** - **Lametse Nono Letsebe**: *Towards the Development of a Strategic Framework for Entrepreneurial universities: A case of Botswana public universities.*

## **17:30 – 18:30** PRACTICE PRESENTATION 4: SDG Education Programmes

Location: Sant Jaume Building, JH 1.1.

Schedule:

**17:30 – 17:37** - **Afke Bruinsma**: *Impact of student-mentoring in Higher Education.*

**17:38 – 17:45** - **Carla Portela**: *NOVA impACT! Challenges.*

**17:46 – 17:53** - **Anna-Maria Krulis**: *Linking science and society with entrepreneurial & intrapreneurial approaches to tackle the SDGs.*



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**17:54 – 18:01 - Maria Garcia Alvarez and Wanda Verstappen:** *There is no transition without transformation: educating beyond discipline to create a more sustainable society.*

**18:02 – 18:09 - Norby Salonga:** *Localizing SDGs through community-led social entrepreneurship.*

**18:10 – 18:30 - Discussion**

### **17:30 – 18:30 PRACTICE PRESENTATION 5: Forward Force: insights from entrepreneurial leaders**

Location: Sant Jaume Building, JH 1.2.

#### **Schedule:**

**17:30 – 17:37 - M. Ali Ülkü:** *Instilling Sustainability in Higher Education: A Supply Chain Perspective.*

**17:38 – 17:45 - Joana Castro e Costa:** *Social Leapfrog Program.*

**17:46 – 17:53 - Andrea C. Alfaro:** *Linking universities with aquaculture industries for sustainable futures.*

**17:54 – 18:01 - Hannes Raffaseder:** *E<sup>3</sup>UDRES<sup>2</sup>, the Engaged and Entrepreneurial European University as Driver for Smart and Sustainable Regions - Implementation and coordination of a role model to develop the entrepreneurial and social potential of European universities.*

**18:02 – 18:09 - Houston Peschl:** *"Human history is a race between education and catastrophe."*

**18:10 – 18:30 - Discussion**

### **17:30 – 18:30 WORKSHOP 1: Mastering the Art of Crafting Project Proposals: the process**

Modality: Workshop

Location: Sant Jaume Building, JH 2.4.

Speaker: Adisa Ejubovic, *Head of the EU Projects Unit, ACEEU*

Hugo Buitrago Carvajal, *Higher Education Specialist, ACEEU*

Description: The workshop is aimed at unpacking the ins and out of EU funded proposals. The session will cover various aspects of proposal development from its inception to the submission.

### **18:45 – 20:00 ACEEU TRIPLE E AWARDS (INITIATIVES)**

Location: Sant Jaume Building, Congress room: Zone 2.

Description: Join us to celebrate outstanding initiatives in community engagement and the SDGs in higher education. Get to know the finalists and the winners (!!!) and cast your vote for the People's Choice Award in each award category. Join us, have a say and leave with new impetus from change-makers from around the world.

### **20:00 – 22:30 WELCOME COCKTAIL**

Location: La Mercè Gardens.

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### TUESDAY 27

#### 08:30 – 09:30 ORDINARY SESSION 6

Moderator: Didier Grimaldi, La Salle - URL.

Location: Sant Miquel Building, MF.B.2.1.

Schedule:

**08:30 – 08:45 - Agnieszka Karpińska:** *“Everything has to be Done the Polish Way” - other words - how Individual Empowerment Contributes to Social Powerlessness. The Difficulties of Partnership for Innovation Experienced by Innovators in Post-Soviet Society.*

**08:45 – 09:00 - Carlos Eduardo Lopes da Silva:** *A comparative analysis of the development of oil capitals in Brazil and Norway from the perspective of the Triple Helix.*

**09:00 – 09:15 - Natália Figueiredo,** Cristina Fernandes, José Luís Abrantes: *The Triple Helix Model for Innovation – A companies' perspective.*

**09:15 – 09:30 - Prasanna Kumar Kukkamalla,** Carlos Carrasco Farre, Joan Enric Ricart: *The urban sustainability challenge: How and when innovation ecosystems emerge?*

#### 08:30 – 09:30 ORDINARY SESSION 7

Moderator: Milica Jovanović, University of Belgrad.

Location: Sant Miquel Building, MF.B.2.2.

Schedule:

**08:30 – 08:45 - Letizia Donati (online),** Marco Bellandi, Monica Barni: *Engaged Humanities Exploring the contribution of Italian studies to local development.*

**08:45 – 09:00 - Lurdes Duarte Patrício,** João Ferreira: *Fostering Entrepreneurial Activity: A graduate perspective of bridging university.*

**09:00 – 09:15 - Tatiana Aleksandrovna Iakovleva,** Masoumeh Shahverdi, Lukasz Andrzej Derdowski, Timothy James Marshall: *Boosting students' entrepreneurial mindset: a challenge-based learning approach.*

**09:15 – 09:30 - Yuzhuo Cai,** Rómulo Miguel Pinheiro, Po Yang, Evandro Coggo Cristofolletti: *When entrepreneurial universities meet SDGs.*

#### 08:30 – 09:30 ORDINARY SESSION 8

Moderator: Joan Navarro, La Salle-URL.

Location: Sant Miquel Building, MF.1.7.

Schedule:

**08:30 – 08:45 - Canio Forliano,** Paola De Bernardi, Alberto Bertello: *The role of entrepreneurial universities within quintuple helix innovation ecosystems. A system analysis.*

**08:45 – 09:00 - Jorge A. Durán (online),** Carina A. Rapetti, Josep M. Pique, Didier Grimaldi: *A System Dynamics Model to Analyze Development of Innovation Districts.*

**09:00 – 09:15 - Marta Gancarczyk,** Mare Reichel, Jacek Gancarczyk: *Revitalizing forgotten spaces through local leadership and social entrepreneurial ecosystems: the case of Muszynna commune, Poland.*

**09:15 – 09:30 - Yi Jingwen:** *Exploring Regional Innovation Ecosystem: Theory and Evidence from China.*

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## 08:30 – 09:30 ORDINARY SESSION 9

Moderator: Michelle Colleti, Grenoble School of Management.

Location: Sant Miquel Building, MF.1.8.

Schedule:

**08:30 – 08:45 - Aram Cho:** *An adaptive evolution of policy transfer: the case of Vietnam-Korea Institute of Science and Technology.*

**08:45 – 09:00 - Benjamin G. Mitchell:** *A Quadruple Helix that Respects and Nurtures Indigenous Australian Innovation and Development.*

**09:00 – 09:15 - Mohammad Moshtari (online):** *Faculty Promotion Evaluation and The Third Missions of Universities: Empirical Evidence from a Developing Country.*

**09:15 – 09:30 - Sasha Katalina Soto Rivera:** *Triple Helix and sustainable growth in emerging economies: Stakeholders tensions in the entrepreneurial ecosystem.*

## 08:30 – 09:30 ORDINARY SESSION 10

Moderator: Emanuele Fiore, Italian National Research Council.

Location: Sant Miquel Building, MF.1.9.

Schedule:

**08:30 – 08:45 - Bernardo Valente, Hugo Pinto, Tiago Santos Pereira, Rita Campos:** *Markets and Competencies of multiplex biosensors for a sustainable transformation: An exploratory bibliometric analysis.*

**08:45 – 09:00 - Gil Avnimelech:** *From Startup Nation to Open Innovation Nation: The Evolution of an Open Innovation Ecosystem in Israel.*

**09:00 – 09:15 - M<sup>a</sup>. Dolores León (online):** *Open innovation and technological impact: Linking R&D collaboration to patent quality in the aerospace industry.*

**09:15 – 09:30 - Pei Ruimin:** *Does public R&D funding facilitate regional industrial innovation performance? A case of Chinese pharmaceutical industry.*

## 08:30 – 09:30 SHOWCASE 1: Unveiling Excellence in Entrepreneurship and Engagement: flagship universities and the role of ACEEU

Modality: Showcase

Location: Sant Jaume Building, Congress room - Zone 2.

Description: Next to learning more about ACEEU, its vision and mission, its accreditation, and its thematic focus areas, you will meet the institutions that have proven their excellence in entrepreneurship and engagement through the ACEEU accreditation process. Fostering sharing and learning through discussion, the audience will be able to contribute by asking questions.

## 09:40 - 11:00 PANEL DISCUSSION SESSION 1: Envisioning the Universities of the Future: Entrepreneurial, engaged, sustainable?

Modality: Panel Discussion.

Location: Sant Jaume Building, Paranimf Room.

Moderator: Thorsten Kliewe, ACEEU.

Speakers: **James C. Schmidt**, *Chancellor, University of Wisconsin-Eau Claire.*

**Laura-Jane Silverman**, *Head of LSE Generate, London School of Economics.*

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**Cecile Nieuwenhuizen**, Chair of DHET-NRF SARChI Entrepreneurship Education, University of Johannesburg.

**Xavier-Henri Hervé**, Founder and Director: District 3 Innovation Centre, Concordia University.

Description: In this panel discussion, we aim to explore the current and future challenges and opportunities and how higher education institutions may (have to) respond to them. Particular emphasis will be given to the role of entrepreneurship, engagement and sustainability in higher education.

### 09:40 – 11:00 PAPER DEVELOPMENT

Modality: Workshop.

Location: Sant Miquel Building, Volkswagen Room.

Moderator: Marcelo Gonçalves do Amaral, Fluminense Federal University.

Yuzhuo Cai, Tampere University.

Speakers: Madeline Smith, The Glasgow School of Art.

Nathalia Alves, Getulio Vargas Foundation.

Siro Pina Cardona, Tampere University.

Ruti Berger, Assuta Health Services Research Institute.

Carlos Eduardo Lopesda Silva, Federal University of Rio de Janeiro.

Victor Espinosa, La Salle – URL.

Weijia Ding, University College London.

Description: Valuable feedback and guidance to authors in refining their papers for potential submission to the Triple Helix journal.

### 09:40 – 11:00 PITCHING STAGE SESSION 1

Modality: Pitch Exposition.

Location: Sant Jaume Building, Congress room - Zone 3.

Moderator: Carmen Adán, La Salle – URL.

Reviewer: Claudia Olvera, La Salle – URL.

Projects:

- *A heterodox economics perspective for TH-based community currencies. The case of REC Barcelona* – **Martina Logi**.

- *From research to business: A case study of successful woman founded company through the lens of ip and innovations as a game changing driver* – **Valentina Battista (online)**.

- *Web 3.0 Utility & Required skills for individuals* – **Mar Meneses Burgos**.

### 09:40 – 11:00 SPECIAL SESSION 1: SDG 1 NO POVERTY - Demá

Modality: Workshop.

Location: Sant Miquel Building, MF.S.03.

Case: Social Programme for Youth Inclusion.

### 09:40 – 11:00 SPECIAL SESSION 2: SDG 2 ZERO HUNGER - XPCAT

Modality: Workshop.

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Location: Sant Miquel Building, MF.S.04.  
Case: Food Waste Reduction.

**09:40 – 11:00** **SPECIAL SESSION 3: SDG 3 GOOD HEALTH AND WELL-BEING – Tamesis Lab + Covid Warriors**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.05.  
Case: DNA for Health.

**09:40 – 11:00** **SPECIAL SESSION 12: SDG 12 RESPONSIBLE CONSUMPTION AND PRODUCTION - SWIT**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.06  
Case: Circular Economy.

**09:40 – 11:00** **WORKSHOP 2: MASTERING THE ART OF CRAFTING PROJECT PROPOSALS: FROM IDEA TO CONCEPT**

Modality: Workshop.  
Location: Sant Jaume Building, JH 2.4.  
Facilitators: Adisa Ejubovic, *Head of the EU Projects Unit, ACEEU.*  
Hugo Buitrago Carvajal *Higher Education Specialist, ACEEU.*  
Description: The workshop will cover the mechanics behind converting inspiring ideas into realistic concepts. The bespoke tools will be used to facilitate this process.

**11:00 – 11:20** **COFFEE BREAK**

Location: Montserrat Square.

**11:20 – 12:20** **ORDINARY SESSION 11**

Moderator: Elva Lizeth Ramos Monge, La Salle - URL.  
Location: Sant Miquel Building, MF.B.2.1.  
Schedule:

**11:20 – 11:35** – **Breno Assunção**, Cleidson Dias: *Factors interfering in a successful technology transfer process involving digital assets generated by public research institutes.*

**11:35 – 11:50** – **Elsayed Fathi Moussa Mohamed**, Igone Porto Gomez: *Collaborative Governance in the Public Sector: Bibliometric Review.*

**11:50 – 12:05** – **Julia Bloomfield Gama Zardo (online)**, Thiago Renault, Marcos André Farias de Oliveira: *Potentialities and limitations for the action of and industries federation in supporting innovation ecosystems in the state of Rio de Janeiro.*

**12:05 – 12:20** – **Yetunde Odugbesan-Omede**: *The root cause of the socialization of corruption: how it derails the promise of the Triple Helix.*

**11:20 – 12:20** **ORDINARY SESSION 12**

Moderator: Rosa M<sup>a</sup> Alsina Pagès, La Salle - URL.  
Location: Sant Miquel Building, MF.B.2.2.

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Schedule:

**11:20 – 11:35 - Aleksandra Szulczewska-Remi:** *Modelling the industry perspective of university research commercialization.*

**11:35 – 11:50 - Jessica Paños (online),** María José Bezanilla Albisua: *An approach to a model to analyze the level of the Entrepreneurial University based on Quintuple Helix Model.*

**11:50 – 12:05 - Juliana de Souza Corrêa,** Carlos Marcelo Faustino da Silva, Ronaldo David Viana Barbosa, Clarissa Stefani Teixeira: *The role of entrepreneurial universities in the creation of spin-offs: a systematic literature review.*

**12:05 – 12:20 - Malte Stulgies:** *Entrepreneurial and Obsessive Scientific Passion in Academia: How Role Models and Perceived Entrepreneurial Climate Influence the Passion Orchestra.*

### 11:20 – 12:20 ORDINARY SESSION 13

Moderator: Paul Fox, La Salle - URL.

Location: Sant Miquel Building, MF.1.7.

Schedule:

**11:20 – 11:35 - Lorenza Claudio (online),** Maro Ferreti, Chiara Cannavale, María Cristina Pietronudo: *NGOs: core actors for green innovations.*

**11:35 – 11:50 - Olmo Guagnetti,** Andrea Porcari, Kathrine Collin Hagan, Mette Simonsen, Sofie Nielsen, Agnes Mlicka, Nina Ritter Nielsen, Kasper Vestentoft, Izaskun Jimenez Iturriza, Raúl Tabarés Gutiérrez, Anna Aris, Willemine Willems, Cristina Paca, Clara Boissenin: *Societal engagement in the innovation eco-systems of e-health, industrial automation, and construction to promote sustainable development.*

**11:50 – 12:05 - Sun Yan:** *The Theoretical Connotation and Construction Path of an Open Innovation Ecosystem: EU Practice\*.*

### 11:20 – 12:20 ORDINARY SESSION 14

Moderator: Xavier Castillo Ferrer, La Salle - URL.

Location: Sant Miquel Building, MF.1.8.

Schedule:

**11:20 – 11:35 - Katrin Uude (online),** Marie Isabel Schirmmacher: *Unlocking the potencial of digital co-creation between heis, ngos, and citizens.*

**11:35 – 11:50 - Maria Lima-Toivanen (online):** *Enhancing Higher Education Institutions Engagement with Digital Water Smart.*

**11:50 – 12:05 - Rosa Vidal Tusal,** Ercilia García Álvarez, PepSimó Guzmán: *Marketing strategies and research groups lost in connection: the voice of principal investigators.*

### 11:20 – 12:20 ORDINARY SESSION 15

Moderator: Michelle Colleti, Grenoble School of Management.

Location: Sant Miquel Building, MF.1.9.

Schedule:

**11:20 – 11:35 - Aleksandra Zaniewska:** *Academic accelerator program, the value of quality education through university-industry -government support. Case study based on accelerator program for AI start-ups in Brussels.*

**11:35 – 11:50 - Angelo Riviezzo,** Filomena Pagnozzi, Gilda Antonelli: *How to teach soft skills at university. A critical incident analysis of entrepreneurship teachers' reflections in five European countries.*

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**11:50 – 12:05** - **Nathalia Alves**, Marina Szapiro, Marco Vargas: *The Role of Universities in Pharmaceutical Networks in Brazil.*

**12:05 – 12:20** - **Siro Pina (onoine)**, Junaid Kajee, Bernardo Sfredo, Mattia Quinteri, Pamela Maldini, Fernando Castellanos, Karol Wiktor: *Advancing Higher Education Sustainability: An Assessment of the Sustainable.*

## **11:20 – 12:20** **PANEL DISCUSSION SESSION 2: The Role of Universities in Ecosystems of Innovation**

Modality: Round Table.

Moderator: Anna Zmiievskia, Technology Partners Foundation.

Location: Sant Jaume Building, Paranimf Room.

Speakers: Josep M. Pique, Triple Helix Association.

Marta Kosior-Kazberuk, Bialystok University of Technology.

Rafael Popper, Finland Futures Research Centre of the University of Turku.

## **11:20 – 12:20** **PITCHING STAGE SESSION 2**

Modality: Pitch Exposition.

Location: Sant Jaume Building, Congress room - Zone 3.

Moderator: Carmen Adán, La Salle – URL.

Reviewer: Claudia Olvera, La Salle – URL.

Projects:

- *Relating Life Cycle and Quadruple Helix: The startup NexAtlas case* – **Andréa Aparecida da Costa Mineiro.**

- *Institutional architecture of urban policies based on innovation systems: the case of the São José dos Campos urban mobility policy* – **Patricia Mello.**

- *Green Duat – The society of the future* – **Pau Cortada.**

## **11:20 – 12:20** **PRACTICE PRESENTATION 6: Entrepreneurship Education**

Location: Sant Jaume Building, JH 1.1.

**Schedule:**

**11:20 – 11:27** - **Brent Mainprize**: *Toward Indigenous Economic Reconciliation: Indigenous Advancement of Cultural Entrepreneurs (IACE) Program.*

**11:28 – 11:35** - **Eryadi K Masli**: *From lab to market: Mentoring students and scientists.*

**11:36 – 11:43** - **Andrew Baird**: *Students engaging the social enterprise ecosystem for community capacity building.*

**11:44 – 11:51** - **Yazid Abdullahi Abubakar**: *Knowledge creation and human capital for development: the role of graduate entrepreneurship education.*

**11:52 – 12:20** – **Discussion.**

## **11:20 – 12:20** **PRACTICE PRESENTATION 7: Forward Force: insights from entrepreneurial leaders**

Location: Sant Jaume Building, JH 1.2.

**Schedule:**

**11:20 – 11:27** - **Mohammad Santally**: *A case study of a research-engaged and entrepreneurial university.*

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**11:28 – 11:35 - Ghada Nafie:** *Leading the way: From the Smallest Particles to the Biggest Energy Solutions.*

**11:36 – 11:43 - Ahmed Onsy:** *Diamond Leadership!*

**11:44 – 11:51 - Noor Azizi Ismail:** *Bulldozer in Action: Bridging the Underdog to the Top.*

**11:52 – 11:58 - Mandy Parkinson:** *Creating Effective internal and external consortiums to deliver innovation to business communities: top tips.*

**11:59 – 12:06 - Edmond Hajrizi:** *UBT - Smart Self Sustain Innovation based Ecosystem (Smart City).*

**12:07 – 12:20 – Discussion**

## **11:20 – 12:20 PRACTICE PRESENTATION 8: Entrepreneurial Universities in Action**

Location: Sant Jaume Building, JH 1.3.

### **Schedule:**

**11:20 – 11:27 - Jacob Holland, Thabang Olebogeng:** *A case study of a research-engaged and entrepreneurial university.*

**11:28 – 11:35 - Gina Lorena Santana Zuleta:** *Universidad Emprendedora.*

**11:36 – 11:43 - Adam Cragg:** *Ahead of Tomorrow: Systems of Entrepreneurship and Innovation.*

**11:44 – 11:51 - Glen Murphy:** *QUT: Entrepreneurship for the Real World.*

**11:52 – 11:58 - Joana Resende:** *University of Porto: An Entrepreneurial University “without walls”.*

**11:59 – 12:06 - Nimrod Klayman:** *How to hack the university to increase student entrepreneurs' engagement (and stay out of trouble).*

**12:07 – 12:20 – Discussion.**

## **11:20 – 12:20 PRACTICE PRESENTATION 9: Community Engagement Initiatives**

Location: Sant Jaume Building, JH 1.4.

### **Schedule:**

**11:20 – 11:27 - Daniel Corr, Reetika Dhawan, Trudie Milner, Robert Trenchel:** *Partnering for Innovative Solutions in Rural Healthcare.*

**11:28 – 11:35 - Abigail Green:** *Nurturing Leadership Excellence: Empowering Global Nurses and Midwives Virtually – A Community Engagement Initiative.*

**11:36 – 11:43 - Marine Hadengue, Kristy Anamoutou:** *Youth Talks: Empowering young people through a global consultation and AI analysis.*

**11:44 – 11:51 - Maya Durnovo:** *10 Entrepreneurial Programs Enrich the Minority Landscape*

**11:52 – 11:58 - Charity Parr-Vasquez:** *Inspired Research, Real Impact: Confronting Climate Change in Canada's North through Community-Based Partnership.*

**11:59 – 12:20 – Discussion**

## **12:30 – 13:50 ACEEU MEMBERS MEETING (invite only)**

Modality: Meeting.

Location: Sant Jaume Building, JH 2.4.

Facilitators: Lina Landinez, ACEEU.

Thorsten Kliewe, ACEEU.



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### 12:30 – 13:50 **PANEL DISCUSSION 3: Universities as Innovation Engines: building critical skills and competencies**

Modality: Panel Discussion.

Location: Sant Jaume Building, Paraninf Room.

Moderator: Hugo Buitrago Carvajal, *Higher Education Specialist, ACEEU.*

#### **Speakers:**

**Reetika Dhawan**, *CEO of Entrepreneurial College & Vice President of Workforce & Healthcare at Arizona Western College.*

**Maya Durnovo**, *Associate Vice Chancellor at Houston Community College.*

**Peter Schmieder**, *Founder and Director "Silicon Valley Program" and "Curator de Jure", Professor of Human Skill Management at Technische Hochschule Deggendorf.*

**Michał Nowicki**, *Vice-Rector for Research and International Relations at Poznan University of Medical Sciences.*

Description: This panel aims to discuss how higher education institutions develop strategies to up-skill, re-skill, and deep-skill administrators, staff, and academics to foster innovation in an era of accelerated knowledge and disruptions of different kinds (technological, social, economic). This topic involves challenges such as:

- Recruitment of staff and academics with skills needed to face changes, such as those related to entrepreneurship and engagement.
- Career development of staff, academics, and leadership positions.
- Closing intergenerational skill gaps among staff, academics, managers, and students.
- Development of competencies and skills to deal with disruptions such as new technologies (e.g. artificial intelligence) at the institutional and ecosystem/industry level.

This panel focuses on how higher education institutions take an active role in fostering the development of skills required at diverse levels to continuously learn and consolidate themselves as leaders in their ecosystems. From this perspective, higher education institutions are innovation engines with the tremendous challenge of continuously updating their pieces to guarantee optimal operation.

### 12:30 – 13:50 **PITCHING STAGE SESSION 3**

Modality: Pitch Exposition.

Location: Sant Jaume Building, Congress room - Zone 3.

Moderator: Carmen Adán, La Salle – URL.

Reviewer: Claudia Olvera, La Salle – URL.

Projects:

- *The Helices of Innovation in the Southern Region of Brazil: government academy industry society interactions implementing green technology in the city of Maringá / PR* – **Edmila Denig.**

- *A scientific method to detect, analyze and measure the mindset of transformation* - **Albert Riba.**

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- *Electricity generation by renewable source and the recent connection with the Augusto Severo Scientific and Technological Park (PAX): an analysis of Rio Grande do Norte (RN) in the field of onshore offshore wind energy - **Luizene Dantas de Macedo (online)***

**12:30 – 13:50 SPECIAL SESSION 6: SDG 6 CLEAR WATER AND SANITATION – ESAN**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.04.  
Case: Water Management.

**12:30 – 13:50 SPECIAL SESSION 7: SDG 7 AFFORDABLE AND CLEAN ENERGY – UDD**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.05.  
Case: Tha Haru Oni Case.

**12:30 – 13:50 SPECIAL SESSION 8: SDG 8 DECENT WORK AND ECONOMIC GROWTH – PORTO ALEGRE PREFEITURA**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.06.  
Case: Pact for innovation – Pacto Alegre.

**12:30 – 13:50 SPECIAL SESSION 11: SDG 11: Sustainable Cities and Communities – FIEP**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.03.  
Case: Industry's Technology Park – Smart Mobility

**13:50 – 15:00 NETWORKING LUNCH**

Location: Montserrat Square.

**15:00 – 16:00 PLENARY SESSION 2: Global Innovation and Sustainability**

Location: Sant Jaume Bulding, Congress room – Zone 2.  
Speaker: Soumitra Dutta, University of Oxford.  
Chair: Carina Rapetti, Triple Helix Association.  
Description: How assessment of national innovation capabilities could help regional sustainability.

**16:10 – 17:10 PRACTICE PRESENTATION 10: Forward Force: insights from entrepreneurial leaders**

Location: Sant Jaume Bulding, JH 1.1.

**Schedule:**

**16:10 – 16:17 - Ghada El-Kot:** *Making a Difference in People's Lives*

**16:18 – 16:25 - Rosibel Ochoa:** *Building an inclusive innovation ecosystem in the Inland Southern California.*

**16:26 – 16:33 - Mass Hareeza Ali:** *Ahead of Tomorrow: Systems of Entrepreneurship and Innovation.*

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**16:34 – 16:41** - Michelle Conway, Caitlin Long, Rodney S. Ridley, Lizette Epps: *Student-Powered Economic Development-Revitalizing the Poorest City in America.*

**16:42 – 16:48** - Rafael Ventura: *Always look on the "why" side of life.*

**16:49 – 17:10** - Discussion.

## 16:10 – 17:10 PRACTICE PRESENTATION 11: Championing Innovation and Entrepreneurship Support

Location: Sant Jaume Bulding, JH 1.2.

### Schedule:

**16:10 – 16:17** - Rajni Chand, Afshana Anzeg, Raveena Goundar: *Innovative approaches to conducting workshops at a regional university: Story across 33 square kilometers.*

**16:18 – 16:25** - Thomas S. Lyons and Jennifer Skjellum: *Building Research. Commercialization Capacity at a Non-Research-Oriented University: The Center for Innovation and Entrepreneurship.*

**16:26 – 16:33** - Dieter Trau: *Building Research Commercialization Capacity at a Non-Research-Oriented University: The Center for Innovation and Entrepreneurship.*

**16:34 – 16:41** - Jun Zhou: *Innovation and Engagement for Industry Transformation in Agriculture.*

**16:42 – 16:48** - Venkatapparao Mummalaneni: *Launching a Thousand Dreams.*

**16:49 – 17:10** - Discussion.

## 16:10 – 17:10 PRACTICE PRESENTATION 12: SDG Initiatives

Location: Sant Jaume Bulding, JH 1.3.

**16:10 – 16:17** - Ayman Ismail, Dalia Abd-Allah: *Future of Real Estate Greening in Egypt.*

**16:18 – 16:25** - Graeme Heyes, Christopher Taylor: *Eco-I North West: A novel approach to fostering sustainable innovation in the small business community.*

**16:26 – 16:33** - Harsha Ratnaweera: *Harmonisation of education contributing to SDGs.*

**16:34 – 16:41** - Yana Toplaova: *Clean&Circle - bringing science and business together.*

**16:42 – 16:48** - William Van Ausdal: *Driving towards tomorrow's campus with vehicle-to-grid EV technology.*

**16:49 – 17:10** - Discussion.

## 16:10 – 17:10 PRACTICE PRESENTATION 13: Engaged and Green Universities

Location: Sant Jaume Bulding, JH 1.4.

### Schedule:

**16:10 – 16:17** - James Schmidt, Michael Carney: *Redefining Interdependent Partnerships to Solve Regional Economic Challenges.*

**16:18 – 16:25** - Claudia Andrea Betancur Rojas: *Responsabilidad social, una apuesta formativa para la transformación de territorios en Colombia (Social responsibility, a formative bet for the transformation of territories in Colombia).*

**16:26 – 16:33** - Jeanne Longlune: *Engineering a Sustainable Future: Sensitize, Transform, Act Together.*

**16:34 – 16:41** - Ulrike Gross: *Fostering sustainably-minded campus communities – Inspiring Lives.*

**16:42 – 16:48** - Ines Ben Bouhouch: *Empowering Future Innovators: The IT Business School's Contribution to Entrepreneurial Education and Technology Venture.*

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16:49 – 17:10 – Discussion.

### 16:10 – 17:10 SEMI PLENARY SESSION 3: ENTREPRENEURIAL UNIVERSITIES

Modality: Round Table.

Location: Sant Jaume Building, Congress room – Zone 2.

Chair: Jerome Engel, UC Berkeley.

Speakers: Per Ingvar Olsen, Norwegian Business School.

Helmut Schönenberger, Unternehmer TUM.

Gonzalo Delacámara, IE Centre for Water & Climate Adaptation.

Azael Jesús Cortés Capetillo, Tecnológico de Monterrey.

Virginia Trigo, University Institute of Lisbon

Description: It is increasingly evident that commercialization of university-based technology is a key ingredient to vibrant clusters of innovation. Such innovations are not restricted to technology innovations, but also incorporate business model and other social and business innovations. How does a university enable and accelerate this contribution to the community's well-being? What about the university itself? What practices and resources are key to enabling prioritizing such activities. Do they require a shift in the very culture of academia? These questions will be the core of the conversation of diverse panel of participants, sharing their experiences in divergent settings around the world. We will also invite active participation from session attendees.

### 16:10 – 17:10 SEMI PLENARY SESSION 4: SUSTAINABLE ECOSYSTEMS OF INNOVATION: GREEN & DIGITAL

Modality: Round Table.

Location: Sant Jaume Building, Paranimf room.

Chair: Jorge Audy, Pontifical Catholic University of Brazil.

Speakers: Soledad Díaz, APTE.

Ebba Lund, International Association of Science Parks and Areas of Innovation.

Zhiwei Song, Association of Chinese-European Innovation and Entrepreneurship (ACEIE).

SHI Qinfen, Suzhou University of Science and Technology.

Description: The synergy of green and digital technologies is driving transformative change in sustainable areas of innovation. Through renewable energy, eco-friendly practices, and resource management, the green revolution aims to reduce our ecological footprint. Simultaneously, digital innovation harnesses artificial intelligence, smart systems, and data-driven approaches to optimize sustainability efforts. This dynamic fusion of green and digital holds tremendous potential for creating a more connected, efficient, and environmentally conscious world. Together, they pave the way for a sustainable future where technology acts as a catalyst for positive change, enabling us to build a greener and more resilient society.

### 17:10 – 17:30 COFFEE BREAK

Location: Montserrat Square.

### 17:30 – 18:30 ORDINARY SESSION 16

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Moderator: Jorge L. Tonetto, Banrisul.

Location: Sant Miquel Building, MF.B.2.1.

Schedule:

**17:30 – 17:45 – Adriana Ferreira de Faria**, Jeruza Alves Haber, Andressa Caroline De Battisti, Marcelo Gonçalves do Amaral, Andréa Aparecida da Costa Mineiro: *Technology parks in Brazil: an analysis of the performance evaluation.*

**17:45 – 18:00 – Gabriel Falcini dos Santos**, Karen E F Pinto, Yohanna Juk, Vanessa L Avanci: *Determining the boosters for innovation in LAC: an econometric analysis.*

**18:00 – 18:15 – Yang Chun**: *Politicians and money go hand by hand: Local officials and interregional high tech.*

**18:15 – 18:30 – Yang Peipei**: *The synergy of Public and Private Entrepreneurship in the formation of an Emerging Industry—the case of BOE and LED industry in China.*

### 17:30 – 18:30 ORDINARY SESSION 17

Moderator: Marco Bellandi, Florence University.

Location: Sant Miquel Building, MF.B.2.2.

Schedule:

**17:30 – 17:45 – Chen Feng**: *Evolutionary Governance dynamics of powerful customer engagement in industrial.*

**17:45 – 18:00 – Wang Yang**: *Research on global open science governance framework.*

**18:00 – 18:15 – Wu Xiaofei**: *Digital Finance and Urban Innovation——Evidence from China's Municipal Level.*

### 17:30 – 18:30 ORDINARY SESSION 18

Moderator: Xavier Vilasís Cardona, La Salle – URL.

Location: Sant Miquel Building, MF.1.7.

Schedule:

**17:30 – 17:45 – Ana Maria Nunes Gimenez**, André Correia Bueno, Carolina Mendes B. Ferreira, Ana Maria Carneiro, Gabriela Araujo Tetzner, Julia Yuki Dias Suzuki, Larissa A. Prevato Lopes, Luiza M. Capanema Bezerra: *Academic career and gender inequalities in Brazil: the effect of postdoctoral mobility abroad.*

**17:45 – 18:00 – Karen Fernandes**, Vanessa L. Avanci, Yohanna Juk: *Does global innovation consider the elements of equity, diversity, and inclusiveness?*

**18:00 – 18:15 – Sola Adesola**: *Women participation – institutional and structural factors affecting the opportunity on of their research outputs: Findings from Nigeria Universities.*

### 17:30 – 18:30 ORDINARY SESSION 19

Moderator: Emanuele Fiore, Italian National Research Council.

Location: Sant Miquel Building, MF.1.8.

Schedule:

**17:30 – 17:45 – Anna Carreras Coch**: *Planet4 experience: an Erasmus+ project filling the gap between Industry and Academia in the context of Industry 4.0*

**17:45 – 18:00 – Laura Hundscheid**: *Six policy intervention points to foster the protein transition towards sustainability – Addressing repercussions of regime shifts as a prerequisite.*

**18:00 – 18:15 – Rosa María Alsina-Pagès**, Xavier Baños: *Behavioral Patterns Identification in Active Aging Homes: A Joint Approach by Health Care, Home Assistance and Research.*

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**18:15 – 18:30 – Ruti Berger:** *The implementation of SDG-3 in Israel.*

### **17:30 – 18:30** **ORDINARY SESSION 20**

Moderator: Michelle Colleti, Grenoble School of Management.

Location: Sant Miquel Building, MF.1.9.

Schedule:

**17:30 – 17:45 - Elva Lizeth Ramos Monge,** Álvaro García-Piquer: *Data Science for SDG: the experience of four data science projects into a triple helix.*

**17:50 – 18:05 – Sun Qian:** *Governance and Data Sourcing in Supervised Learning Development-A Case of Healthcare Artificial Intelligence.*

**18:10 – 18:25 – Yaqian Wu:** *Inspiring Citizen Science Innovation on China's Monitoring of Water-related Sustainable Development Goals.*

### **17:30 – 18:30** **ACEEU TRIPLE E AWARDS CEREMONY (INDIVIDUALS)**

Location: Sant Jaume Building, Congress room - Zone 2.

Description: Join us to celebrate outstanding entrepreneurial leaders and entrepreneurship educators from around the world. Get to know the finalists and the winners (!!!) and cast your vote for the People's Choice Award in each award category. Join us, have a say and leave with new impetus from change-makers from around the world.

### **18:30 – 19:30** **EU CHINA FORUM CLOSING CEREMONY**

Location: Sant Josep Building, Auditorium room.

Speakers: Josep M. Pique, Triple Helix Association.

Chunyan Zhou, International Triple Helix Institute.

MU Rongping, CASSSP.

### **18:45 – 19:45** **ACEEU TRIPLE E AWARDS (INSTITUTIONAL)**

Location: Sant Jaume Building, Congress room – Zone 2.

Description: Join us to celebrate outstanding institutions (entrepreneurial, engaged, green), innovation ecosystems, and entrepreneurship and innovation teams. Get to know the finalists and the winners (!!!) and cast your vote for the People's Choice Award in each award category. Join us, have a say and leave with new impetus from change-makers from around the world.

### **20:00 – 22:30** **VISIT & DINNER AT COSMOCAIXA – Barcelona Science Museum**

Location: COSMOCAIXA.

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### WEDNESDAY 28

**08:30 – 09:30** **AGORA THEMATIC DIALOGUE: The role of entrepreneurial and engaged universities in a changing society**  
Location: Santa Maria Gardens

**08:30 – 09:30** **ORDINARY SESSION 21**

Moderator: Emanuele Fiore, Italian National Research Council.  
Location: Sant Miquel Building, MF.B.2.1.  
Schedule:

**08:30 – 08:45** - **Adriana Ferreira de Faria**, Jucelia Maria Lopes, Francylara Miranda Castro, Ester Almeida Reis, Vanessa Aparecida Pereira Batista: *Entrepreneurial University and Innovation Environments: Entrepreneurship as a Basis for Development.*

**08:45 – 09:00** - **Marcelo Gonçalves do Amaral**, Antonio Claudio Nobrega, Monica Savedra, Antonio Claudio Nobrega: *Development of an Innovation Ecosystem at a Brazilian Research Public University the case of the University Federal Fluminense.*

**09:00 – 09:15** - **Semida Silveira**, Ricardo Luders, Paolo Monti, Alessandra Holmo, Keiko Fonseca, Walter Shima: *Innovating bilateral cooperation to promote a net-zero future in cities.*

**08:30 – 09:30** **ORDINARY SESSION 22**

Moderator: Jorge L. Tonetto, Banrisul.  
Location: Sant Miquel Building, MF.B.2.2.  
Schedule:

**08:30 – 08:45** - **Helano Diógenes Pinheiro**, Felipe Moura Oliveira, Laércio de Matos Ferreira, Marina Bezerra da Silva: *Technological Parks in Brazil: a study of official papers and legislation.*

**08:45 – 09:00** - **Malte Stulgies**: *Does Social Identity Matter? How the Interaction of Social Identity and Passion Shape Commercialization Intention in Academia.*

**09:00 – 09:15** - **Taofeeq Ashiru**, Gladys Ehindola, Lowell Ufot: *Integration of knowledge silos in an emerging economy leveraging digital clusters – Creating a Case for Nigeria.*

**08:30 – 09:30** **ORDINARY SESSION 23**

Moderator: Marco Bellandi, Florence University.  
Location: Sant Miquel Building, MF.1.7.  
Schedule:

**08:30 – 08:45** - **Andréa Aparecida da Costa Mineiro**, Victor Eduardo de Mello Valério, Isabel Cristina da Silva Arantes, Sandra Miranda Neves, Eliana de Fátima Salomon Souza: *Helix Innovation Models: A Systematic Literature Review with data analysis script by R software.*

**08:45 – 09:00** - **Josep Miquel Pique**, Jerome Engel, Aline Figlioli: *Triple Helix and Cluster of Innovation approaches combined: exploring a new perspective on industrial value creation.*

**09:00 – 09:15** - **Mohammad Moshtari (online)**: *Understanding the Complexities of University-Industry Collaboration in Iran's Public Sector.*

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- 09:15 – 09:30 – **Sophia-Marie Horvath**, Georg Gratzner: *Arts for future: how arts-based interventions (ABIs) can contribute to learning and knowledge integration in transdisciplinary research.*

### 08:30 – 09:30 **ORDINARY SESSION 24**

Moderator: Ana Leticia De Cerqueira Leite Duboc, La Salle – URL.

Location: Sant Miquel Building, MF.1.8.

Schedule:

**08:30 – 08:45 – Floriana Fusco**: *Nothing exists until it is measured: a systematic review of indicators and metrics of the university's contribution to society.*

**08:45 – 09:00 – Habtamu Garomssa**, Andre Perusso, Thais Fagundes: *The challenges and opportunities of work-based learning in an online environment.*

**09:00 – 09:15 – Milica Jovanović**, Gordana Savić, Maja Levi-Jakšić, Milan Martić: *Efficiency index of Triple Helix relations – network DEA model.*

### 08:30 – 09:30 **ORDINARY SESSION 25**

Moderator: Joan Navarro, La Salle – URL.

Location: Sant Jaume Building, MF.1.9

Schedule:

**08:30 – 08:45 – Christiane Gebhardt**, Josep M. Pique: *Strategies and Impact Pathways to halt air pollution in Barcelona. Participative Governance for sustainable urban development.*

**08:45 – 09:00 – Luo Kai**: *Is it a difficult situation or is it truly deserved? ESG Information Disclosure and Green Innovation Performance of Enterprises: Empirical Evidence from Chinese Enterprises.*

**09:00 – 09:15 – Yossi Weiss**: *Environmental, Social, and Governance Implementation in Healthcare Organizations: A Case Study of Assuta Medical Centers.*

### 09:40 – 11:00 **PANEL DISCUSSION 4: Mastering Quality, Excellence and Impact in Entrepreneurship and Engagement**

Modality: Panel Discussion.

Location: Sant Jaume Building, Paranimf Room.

Moderator: Maciej Markowski, *Council Member, ACEEU.*

Speakers: **Chris Wolfel**, *Associate Vice President, Entrepreneurship & Venture Creation, Northeastern University.*

**Darsel Keane**, *Director, Centre of Innovation & Entrepreneurship, University of Auckland, New Zealand.*

**Judi Eyles**, *Director of CyBiz Lab and Pappajohn Center for Entrepreneurship, Iowa State University.*

**Rafael Ventura Fernandez**, *Vice-President for Social Innovation & Entrepreneurship, University of Málaga.*

Description: In this panel discussion, we aim to explore what quality with respect to entrepreneurship and engagement actually means to the panellists, and how excellence and impact can be achieved.



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### 09:40 – 11:00 **PITCHING STAGE SESSION 4**

Modality: Pitch Exposition.  
Location: Sant Jaume Building, Congress Room - Zone 3.  
Moderator: Carmen Adán, La Salle – URL.  
Reviewer: Claudia Olvera, La Salle – URL.  
Projects:  
- Daos Slot – **Alex Gandol**.  
- *BeChained* – **Stefano Melchior**.  
- *Apolo Analytics* – **Carles Flamerich**.

### 09:40 – 11:00 **PRACTICE PRESENTATION 14: Insights from ACEEU-accredited Institutions: approaches and success stories**

Modality: Practice presentation  
Location: Sant Jaume Building, JH 1.1.  
Description: Get to know leading practices from institutions that have a proven track record of driving entrepreneurship and engagement in higher education.

### 09:40 – 11:00 **SPECIAL SESSION 4: SDG 4 QUALITY EDUCATION – La Salle**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.06.  
Case: Social Entrepreneurship.

### 09:40 – 11:00 **SPECIAL SESSION 5: SDG 5 GENDER EQUALITY – APTE**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.03.  
Case: Science and Technology in Feminine.

### 09:40 – 11:00 **SPECIAL SESSION 9: SDG 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE – Zona Franca Barcelona**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.05.  
Case: Industry 4.0 – D-FACTORY.

### 09:40 – 11:00 **SPECIAL SESSION 10: SDG 10: REDUCED INEQUALITIES – Banrisul**

Modality: Workshop.  
Location: Sant Miquel Building, MF.S.04.  
Case: Tax Refund.

### 11:00 – 11:20 **COFFEE BREAK**

Location: Montserrat Square.

### 11:20 – 12:20 **ORDINARY SESSION 26**

Moderator: Virginia Trigo, University Institute of Lisbon.  
Location: Sant Miquel Building, MF.B.2.1.  
Schedule:

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**11:20 - 11:35 - Hélano Diógenes Pinheiro**, Marcio Luis Ferreira Nascimento, Eron Passos Andrade, Angela Machado Rocha: *Visualizing Triple Helix in the Brazilian Context.*

**11:35 - 11:47 - Marcelo Gonçalves do Amaral**, Andrea Aparecida da Costa Mineiro, Adriana Ferreira de Faria, Iasmim Ribeiro de Abreu Costa: *Evolution of Triple Helix, Derived Models, and Other Abstractions .*

**11:50 - 12:05 - Marcelo Gonçalves do Amaral**, Marília Schocair: *Revisiting, Rediscovering, and Rethinking Triple Helix*

**12:05 - 12:20 - Tatiana Pospelova**, Nikolay Egoroy: *Econometric Models of Triple and Quadruple Spirals for Solving Applied Problems of Innovative Economy.*

### 11:20 - 12:20 **ORDINARY SESSION 27**

Moderator: Jorge L. Tonetto, Banrisul

Location: Sant Miquel Building, MF.B.2.2.

Schedule:

**11:20 - 11:35 - Junhee Bae**: *Waste battery recycling patent/article trend analysis: From a knowledge spillover perspective.*

**11:35 - 11:50 - Monika Mačiulienė**, Aelita Skaržauskienė, Margarita Angelidou, Christos Politis, Elli Roma-Athanasiadou: *Monitoring Citizen Science Performance towards Sustainable Development Goals.*

**11:50 - 12:05 - Walter Shima (online)**, Keiko Fonseca, Ricardo Luders, Ricardo Torres, Livia dos Santos, Denilson Zych, Semida Silveira: *International Triple Helix between Brazil and Sweden: windows of opportunity for industrial policy on smart cities and sustainability.*

### 11:20 - 12:20 **ORDINARY SESSION 28**

Moderator: Rosa Ma Alsina-Pagés, La Salle - URL.

Location: Sant Miquel Building, MF.1.7.

Schedule:

**11:20 - 11:35 - Adriana Ferreira de Faria**, Jucelia Maria Lopes, Rayane Medina Nogueira: *Technology Parks and business incubators as instruments for networking and regional development.*

**11:35 - 11:50 - Alexandre Dias**, Lorena Nascimento: *The impact of the COVID-19 pandemic on research collaboration networks: an analysis for laboratory heads linked to Brazilian public universities.*

**11:50 - 12:05 - Angel Martín Cojo**: *A-Place Project: Placemaking in L'Hospitalet*

**- 12:05 - 12:20 - Dimitri Corpakis**: *Striking the right balance between top-down and bottom-up directionality in post-pandemic regional development strategies in the EU.*

### 11:20 - 12:20 **PANEL DISCUSSION 5: The role of the Triple Helix Chapters promoting the interaction between University, Industry and Government**

Location: Sant Jaume Building, Paranimf Room.

Speakers: Eucharía Nwaichi, TH Chapter Nigeria.

Moacir Oliveira, TH Chapter Brazil.

### 11:20 - 12:20 **PITCHING STAGE SESSION 5**

Modality: Pitch Exposition.

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Location: Sant Jaume Building, Congress room - Zone 3.

Moderator: Carmen Adán, La Salle – URL.

Reviewer: Claudia Olvera, La Salle – URL.

Projects:

- *E-wand* – **Shopie Gernigon.**
- *Cooling Photonics Slot* – **Javier Achiaga Álvarez.**
- *Cactus* – **Israel Blanco Benasques.**

### 11:20 – 12:20 PRACTICE PRESENTATION 15: Community Engagement Initiatives

Location: Sant Jaume Building, JH 1.1.

Schedule:

**11:20 – 11:27 - Nomali Ngobese:** *Smallholder Farmer Development Initiative in South Africa.*

**11:28 – 11:35 - Rosangela Boyd:** *Developing empathetic physicians and fostering healthcare equity through sustainable campus-community partnerships.*

**11:36 – 11:43 - Laura Fillmore:** *A Design Thinking Case Study: Design and Implement a Holistic Success Framework for Medical Students during Dedicated Exam Preparation Periods.*

**11:44 – 11:51 - Andy Coppins, Deborah Hinds:** *Stakeholder engagement: shifting the power in relationships.*

**11:52 – 12:08 - Laura Miller:** *ENVISAGE: ENABLING VISIONS AND GROWING EXPECTATIONS Empower. Connect. Thrive.*

**12:09 – 12:20 - Discussion**

### 11:20 – 12:20 PRACTICE PRESENTATION 16: Entrepreneurship Education

Location: Sant Jaume Building, JH 1.2.

Schedule:

**11:20 – 11:27 - Emanuele Pizzurno:** *From Higher Education to the market is a small step.*

**11:28 – 11:35 - Samer Yammine:** *Let's talk about the F word in Entrepreneurship.*

**11:36 – 11:43 - Darsel Keane:** *Creating an inclusive transdisciplinary entrepreneurial campus.*

**11:44 – 11:51 - Sid Saleh:** *Stake How Innov8x Reduces Concepts to Practice.*

**11:52 – 12:08 - Daniela Eckert, Jorge Audy:** *International Entrepreneurship Competition - The Case of UCI and Tecnopuc.*

**12:09 – 12:20 - Discussion.**

### 11:20 – 12:20 PRACTICE PRESENTATION 17: Forward Force: insights from entrepreneurial leaders

Location: Sant Jaume Building, JH 1.3.

Schedule:

**11:20 – 11:27 - Heba Labib:** *Heba Labib: pro-active and empowering ecosystem builder.*

**11:28 – 11:35 - Xavier-Henri Hervé:** *The future ahead for entrepreneurship.*

**11:36 – 11:43 - Joseph Lanzillotta:** *Open Incubator: Empowering Ireland's Student Innovators.*

**11:44 – 11:51 - David Fernandez Rivas:** *The toolbox for empathic innovation.*

**11:52 – 12:08 - Siobhan Curran:** *Boosting Regional Economic Diversity through Entrepreneurship.*

**12:09 – 12:20 - Discussion.**

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### 12:30 - 13:50 **PANEL DISCUSSION 6: Hidden Champions in the Spotlight: Insight from entrepreneurial and engaged universities**

Modality: Panel Discussion.

Location: Sant Jaume Building, Paranimf Room.

Moderator: Lina Landinez, CEO, ACEEU.

Speakers: **Pablo Vera**, Rector, University of Magdalena, Colombia.

**Irene Sheridan**, Head of MTU Extended Campus, Munster University of Technology.

**Ingrid Wadskog**, Dean, School of Engineering, Jönköping University.

**Lars Ib**, CEO and Dean, Business Institute Denmark.

Description: The panel discussion aims to discuss the challenges and opportunities present along the path towards becoming an engaged university.

- The meaning of engagement in your institution.
- External drivers and limiting factors.
- Your institution's vision and strategy.
- Operational challenges.
- Lessons learnt.

In general, this panel will allow each panellist to share their own story highlight the elements that make them unique and focus on how they lead the development of their local ecosystem for a greater impact. From this perspective, we aim at challenging the common belief that universities' excellence is driven by research and education, rather it can be achieved through commitment and continuous work with their communities and stakeholders.

This panel focuses on how entrepreneurship is connected to the engagement vision, the multiple pathways that engagement can take in alignment with each institution's profile and the understanding of engagement as a key driver of the university's excellence and impact.

### 12:30 - 13:50 **PITCHING STAGE SESSION 6**

Modality: Pitch Exposition.

Location: Sant Jaume Building, Congress room - Zone 3.

Moderator: Carmen Adán, La Salle – URL.

Reviewer: Claudia Olvera, La Salle – URL.

Projects:

- *Wearbe* – **Albert Clarimont**.
- *Earth Pulse* – **Laura Moreno**.
- *Scratch* – **Maria Seoane**.

### 12:30 - 13:50 **SPECIAL SESSION 13: SDG 13 CLIMATE ACTION – Consell Assesor per al Desenvolupament Sostenible, Generalitat de Catalunya**

Modality: Workshop.

Location: Sant Miquel Building, MF.S.03.

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Case: Catalan Alliance 2030 for SDGs.

### 12:30 – 13:50 **SPECIAL SESSION 14: SDG 14 LIFE BELOW WATER – Rio Grande**

Modality: Workshop.

Location: Sant Miquel Building, MF.S.04.

Case: Blue Economy.

### 12:30 – 13:50 **SPECIAL SESSION 15: SDG 15 LIFE ON LAND – La Seu Tech City**

Modality: Workshop.

Location: San Miquel Building, MF.S.05.

Case: Pirineu Tech Mountain.

### 12:30 – 13:50 **SPECIAL SESSION 16: SDG 16 PEACE, JUSTICE, AND STRONG INSTITUTIONS – Càritas Diocesana de Barcelona**

Modality: Workshop.

Location: San Miquel Building, MF.S.06.

Case: Affordable Housing.

### 12:30 – 13:50 **SPECIAL SESSION 17: SDG 17 PARTNERSHIPS FOR THE GOALS – Networks IQ Alliance**

Modality: Workshop.

Location: San Miquel Building, Volkswagen room.

Case: Network IQ.

Presenters: Marcin Ciszewski, Network IQ.

### 12:30 – 13:50 **WORKSHOP 3: Mastering the Art of Crafting Project Proposals: Storytelling**

Modality: Workshop.

Location: Sant Jaume Building, JH 2.4.

Facilitators: Adisa Ejubovic, *Head of the EU Projects Unit, ACEEU.*

Hugo Buitrago Carvajal, *Higher Education Specialist, ACEEU.*

Description: This workshop is aimed at unpacking tips and tricks how to write proposals in an engaging and captivating way and win reviews' hearts. The session will explore different ways your proposal can stand out in the crowd of other proposals.

### 13:50 – 15:00 **NETWORKING LUNCH**

Location: Montserrat Square.

### 15:00 – 16:00 **PLENARY SESSION 3: SDGs & ESGs**

Speaker: Lourdes Casanova (online), Cornell University

Location: Sant Jaume Building, Congress Room – Zone 2.

Moderator: Christopher Kennett, La Salle – URL.

Description: The role of SDGs & ESGs in emerging markets and multinationals.

### 16:10 – 17:10 **SEMI PLENARY 5: The Path Towards Sustainable Universities**

Modality: Round Table.

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Location: Sant Jaume Building, Congress Room – Zone 2.

Chair: Thorsen Kliewe, ACEEU.

Ben Jongbloed, University of Twente.

Speakers: **William Van Ausdal**, Flinders University, Principal Sustainability Strategist.

**Corina du Toit**, Stellenbosch University, Programme Manager.

**Lynsey Hollywood**, Ulster University, UUBS Sustainability Committee.  
Representative.

Description: Universities are challenged by the need of embedding sustainability in their education, research, third mission, operations, and governance in a more cohesive way. While every institution's path is different, there are also many commonalities and synergies to be shared. Following an introductory presentation, a panel discussion will shed light on the challenges, benefits, and on different approaches that institutions can take in their transformation towards sustainable universities.

### 16:10 – 17:10 SEMI PLENARY 6: EDITORS SESSION

Modality: Round Table.

Location: Sant Jaume Building, Paranimf room.

Chair: Marcelo Gonçalves do Amaral, Fluminense Federal University.

Speakers: Elias Carayanis (online), George Washington University.

David Campbell, Alpen-Adria University of Klagenfurt.

Yuzhuo Cai, Tampere University.

Description: The session will give the opportunity to the delegates to get to know the Editors in Chief of the Triple Helix Journal, of the Journal of the Knowledge Economy and of the Journal of Innovation and Entrepreneurship, and to learn more on the special issues connected to the Conference and get tips on how to write good articles.

### 17:10 – 17:30 COFFEE BREAK

Location: Montserrat Square.

### 17:30 – 18:30 THA AWARD CEREMONY CONCLUSIONS, LAUNCH OF THE NEXT EDITION & CLOSING

Location: Sant Jaume Building, Congress room – Zone 2.

Speakers: Carina Rapetti, Triple Helix Association.

Emanuele Fiore, Italian National Research Council.

Josep M. Pique, Triple Helix Association.

Thorsten Kliewe, ACEEU.

Virginia Trigo, University Institute of Lisbon.

Representation Next TH Conference

Description: The Triple Helix Conference seeks to give recognition to those works that stand out not only for their scientific quality but also for the contribution they generate. For this reason, we have decided to create 4 categories: Early Career Researcher Award, Best Conference Paper Award, Best Practical Innovation Cases and Triple Helix Life Achievement Award.

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## THURSDAY 29

### 09:30 – 13:00 **WORKSHOP 4: Designing Impactful Universities using ACEEU Tools**

Modality: Workshop.

Location: Sant Jaume Building, JH.1.1.

Facilitators: Thorsten Kliewe, Chair at ACEEU.  
Lina Landinez, CEO at ACEEU.

Description: ACEEU Toolkit Workshop is a 3-hour workshop facilitating the process of developing an entrepreneurial/engagement profile of a university. We will break down the challenges faced by leaders and managers when building a common vision and finding their own path for implementing it. In the session, you will be able to explore what a university really needs to reach excellence.

### 09:30 – 13:00 **WORKSHOP 5: Embedding Sustainability in Universities and Their Academic Units**

Modality: Workshop.

Location: Sant Jaume Building, JH.1.2.

Facilitators: Ben Jongbloed, University of Twente.  
Emmanuel Ohene, ACEEU.

Description: In this workshop, you will explore.

### 09:30 – 13:00 **WORKSHOP 6: ACEEU EU Project Design Compass**

Modality: Workshop.

Location: Sant Jaume Building, JH.1.3.

Facilitators: Adisa Ejubovic, Head of EU Projects Unit, ACEEU.  
Hugo Buitrago, Higher Education Specialist, ACEEU.

Description: ACEEU EU Project Design Compass is an intense, hands-on 3-hour workshop aimed at engaging participants in ideating activities, discussions and concrete decisions to advance existing and create new partnerships through project proposal development efforts. Using innovative tools (i.e. ACEEU's EU Project Design Canvas) the facilitators will guide workshop participants through the different stages of proposal development, with the ultimate workshop goal being to built initial project ideas and partnerships that will be followed up on and developed into a project proposal after the event.

### 10:00 – 13:00 **SIDE EVENT 5: FORESIGHT PROFESIONAL DEVELOPMENT**

Modality: Round Table.

Location: Sant Miquel Building, MF.1.07.

Speaker: Anna Zmievskva, Technology Partner Foundation.  
Guillermo Velasco, EBRAINS Spain.  
Rafael Popper, University of Turku.

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**10:30 – 12:30** **TECHNICAL EXCLUSIVE BARCELONA TOUR**

Modality: City Tour.

Location: 22@Barcelona, Cisco, Indra, D- Factory.

**11:30 – 12:00** **SIDE EVENT 3: APTENISA - Opening**

Modality: Workshop.

Location: Sant Miquel Building, Volkswagen room.

Speaker: Jerome Engel, UC Berkeley.

**12:00 – 13:30** **SIDE EVENT 3: APTENISA – Panel Discussion**

Modality: Round Table.

Location: Sant Miquel Building, Volkswagen room.

Moderator: Jerome Engel, UC Berkeley.

Speaker: Josep M. Pique, Triple Helix Association.

Ned Wakeman (online), Lean Life Science.

Poh Kam (online), National University of Singapur.

Virginia Trigo, University Institute of Lisbon.

**12:00 – 19:00** **SIDE EVENT 4: NETWORK IQ**

Modality: Master class.

Location: Sant Miquel Building, MF.3.04.

Speaker: Daria Tataj (online).

Description: As part of the EU EIT HEI project Network IQ Alliance, a “Train the Trainer Network IQ™ Programme” is on offer to train new Network IQ coaches to empower entrepreneurs to amplify growth opportunities from the networks they build to innovate better, faster and have long-term resilience.

**15:00 – 17:00** **SIDE EVENT 5: EXCELLENCE HUBS WIDENING COUNTRIES**

Modality: Master class.

Location: Sant Miquel Building, MF.1.07.

Speaker: Anna Zmiievska, Technology Partner Foundation.

Guillermo Velasco, EBRAINS Spain.

Rafael Popper, University of Turku.

**17:00 – 19:00** **SIDE EVENT 5: HORIZON EUROPE SUSTAINABILITY ASSESSMENT FOR THE BIO-BASED SECTORS**

Modality: Master class.

Location: Sant Miquel Building, MF.1.07.

Speaker: Anna Zmiievska, Technology Partner Foundation.

Guillermo Velasco, EBRAINS Spain.

Rafael Popper, University of Turku.



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ALL DAYS

### POSTERS SESSIONS

Location: Sant Jaume Building, Congress room: Zone 1.

Expositors:

**Agnieska Stachowiak, Daria Golebiowska-Tataj, Felicity Kelliher, Jelena Titko:** *The role of Triple Helix Synergetic intelligence in entrepreneurial strategy development.*

**Shalini Gopalkrishnan and N. Jackson:** *SDG 4: 4 Industrial Revolution technologies as innovative tools form education.*

**Patricia Mello, Sarah Marinho, Juliana Reimberg:** *Institutional design of urban policies based on open innovation ecosystems: the case of the São José dos Campos urban mobility policy.*

**Jessie Caridad Martín Sujo; Xavier Vilasís Cardona and Elisabeth Golobardes I Ribé:** *How artificial intelligence is changing the future of intellectual property and society.*

**Olivier Cateura:** *From "Energy Clusters" to "Ecosystems of innovation for energy transition.*

**Gao Xia and Li Xingjie:** *Cities entrepreneurial dynamics under digital economy.*

**Maria Salomaa and Hanna – Greta Puurtinen:** *Towards Inclusive Research, development, and innovation practices? Literature review on conceptual considerations*

**Zhang Mengna, Li Lianshui and Cheng Zhonghua:** *Does China's Digital Transformation help to improve the capacity utilization rate of enterprises?*

**Daria Golebiowska-Tataj, Felicity Kelliher, Agnieska Stachowiak, Lidia Stepinska-Ustasiak and Jelena Titko:** *NIQ Alliance project.*

**Fei Liu, Xiangyin Kong and Lu Wang:** *Exploring the Impact of Mobile Health Services on Personal Health Behavior Changes: A Health Literacy.*

**Cesar Mello and Patricia Mello:** *Co-creating Innovation Districts: a real estate market perspective, The São Jose dos Campos Innovation district case.*

**Armando Gutiérrez-Ortega, Marcos Alberto Coronado-Ortega:** *Interaction processes of an emerging innovation system on the northern border of Mexico: an experience analysis Autonomous University of Baja California.*

**Thomas R. Flanagan:** *Moving from Covenant Contract in a Triple Helix Launch.*

**Raquel von Hohendorff:** *Quadruple (or quintuple) helix: a possibility of implementing SDG 12 through the self-regulation of innovations in a world permeated by ESG.*

**Jorge L. Tonetto, Adelar Fochezatto and Giovanni P. Silva:** *Refund of consumption tax to low-income people: in assessment using differences in differences.*



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## FRIDAY 30


### 09:00 – 16:00 **SIDE EVENT 4: NETWORK IQ**

Modality: Master class.

Location: Sant Miquel Building, MF.3.04.

Speaker: Daria Tataj (online).

Description: As part of the EU EIT HEI project Network IQ Alliance, a “Train the Trainer Network IQ™ Programme” is on offer to train new Network IQ coaches to empower entrepreneurs to amplify growth opportunities from the networks they build to innovate better, faster and have long-term resilience.



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