# The 14th Global RCE Conference

"Rethinking Learning for a Sustainable Future: 20 Years of RCE Action and Innovation"

Okayama City, Japan

21-23 October 2025

#### **Background**

The global community has long been committed to addressing pressing challenges such as climate change, biodiversity loss, resource depletion, poverty and inequalities – all in pursuit of a shared vision for sustainable development. However, progress remains stagnant. According to the 2025 United Nations Sustainable Development Goals (SDGs) Report, only 18 per cent of SDG targets are on track to be achieved by 2030 while progress on many targets has regressed due to emerging global challenges.

Education is a fundamental human right and a powerful catalyst for fostering peaceful and just societies, a thriving economy and a healthy environment. Over the years, international frameworks such as the *United Nations Decade of Education for Sustainable Development (UN-DESD)* (2005–2014), the *Global Action Programme on Education for Sustainable Development (GAP on ESD)* (2015–2019), and *Education for Sustainable Development: Towards achieving the SDGs (ESD for 2030)* (2020–2030) have provided strong momentum for advancing this agenda. Recognized as an integral component of SDG 4 on quality education, ESD has also been a key enabler of all other SDGs. Target 4.7 of SDG 4 specifically aims to ensure that by 2030, all learners acquire the knowledge and skills needed to promote sustainable development.

Despite these efforts, significant challenges remain in ensuring equitable access to quality education for all and realizing the full transformational potential of education for sustainability. Achieving transformation of individual values and actions and deep structural change requires a holistic approach. This includes reforms of policies, curricula, pedagogies and learning outcomes that drive both individual behavioral shifts and systemic transformation. Moreover, education must address the opportunities and risks posed by the rapid advancement of emerging technologies, including digital divides, which may exacerbate inequalities and ethical consideration of AI (UNESCO, 2021). By integrating technological advancement, interdisciplinary approaches and multi-stakeholder collaboration, education equips individuals and communities with the tools to drive sustainable development. Transforming education requires rethinking and reimagining learning beyond traditional approaches.

The Regional Centres of Expertise on Education for Sustainable Development (RCEs), an initiative of the United Nations University (UNU) and facilitated by the UNU Institute for the Advanced Study of Sustainability (UNU-IAS), have played a key role in advancing ESD and addressing sustainability challenges through local multi-stakeholder partnerships. RCEs serve as platforms that bring together















formal, non-formal and informal educational organizations, educators, researchers, community members, policymakers and businesses to foster learning and collaboration.

Since its inception in 2005, the Global RCE Network has expanded from 7 to 200 RCEs, driving innovative initiatives and practices. Over the past two decades, RCEs have spearheaded innovative, community-driven projects that address key sustainability challenges. The Global RCE Network celebrates its 20th anniversary in 2025, a milestone that coincides with the midpoints of both the RCE Roadmap 2021-2030 and the ESD for 2030 framework. This landmark year presents a crucial opportunity to collectively reflect on the Network's achievements, address ongoing challenges and recalibrate future efforts to advance SDG 4, especially Target 4.7. Additionally, the year 2025 marks the 50th anniversary of UNU, honouring its half-century legacy in promoting research, capacity-building and policy development in sustainability.

Against this backdrop, the 14th Global RCE Conference will be co-organized by UNU-IAS, Okayama City and RCE Okayama, in Okayama, Japan, from 21 to 23 October 2025, with support from the Ministry of the Environment of Japan. The theme of the conference is "Rethinking Learning for a Sustainable Future: 20 Years of RCE Action and Innovation". The conference will provide a valuable opportunity to critically examine the current state of education, reimagine the role of ESD in addressing sustainability challenges, and explore innovative approaches to ESD that drive transformative change. Furthermore, by showcasing effective RCE-led initiatives and fostering dynamic discussions on the future of education, the conference will offer valuable insights towards building a more inclusive, innovative and sustainable world.

A key outcome of the conference will be the adoption of the Okayama Declaration, a landmark commitment to strengthening transformative education for sustainability. The declaration will reflect the collective voice of the RCEs, reaffirming their commitment to promoting ESD through collaboration, innovation, capacity development and policy integration.

#### **Objectives**

- Facilitate critical reflections on the evolving landscape of education and sustainability, exploring innovative pedagogies, policies and strategies to strengthen the impact of ESD for the future.
- Learn from the knowledge, experiences and insights of RCEs; foster multi-stakeholder partnerships;
   and facilitate discussions that drive innovation in education, empowering people and communities to co-create solutions for a more sustainable and resilient future.
- Celebrate 20 years of the Global RCE Network commemorate two decades of the RCE network's contributions to advancing Education for Sustainable Development (ESD) through multi-stakeholder partnerships, showcasing its impact on local, regional and global scales.
- Launch of 20 years of RCE publication introduce a comprehensive publication documenting the growth, achievements and lessons learned from the Global RCE Network's 20-year journey.
- Reflect on the progress of the RCE Roadmap 2021–2030 and ESD for 2030 Framework assess the achievements and challenges encountered at the midpoint of the RCE Roadmap and ESD for 2030, identifying key areas for strengthening the role of education in achieving the SDGs.

#### **Expected key outputs and outcomes**

- Okayama Declaration 2025 a formal declaration that articulates the shared commitments, strategic
  priorities and future directions of the Global RCE Network. This declaration will reaffirm the role of RCEs
  in advancing the ESD for 2030 framework, promoting SDG 4 and supporting the broader 2030 Agenda for
  Sustainable Development.
- Conference summary a comprehensive report detailing the key discussions, case studies and outcomes from the 14th Global RCE Conference. This will include summaries of plenary sessions, workshops and panel discussions, as well as contributions from participants.
- Launch of the 20-year RCE publication a milestone publication documenting the evolution, achievements and challenges of the RCE network over the past two decades and future perspectives.
- Strengthened Global RCE Network and enhanced collaboration the conference will foster stronger connections among RCEs, facilitating knowledge exchange and cross-regional partnerships.
- Enhanced capacity of RCEs to address emerging challenges participants will gain new insights, tools
  and strategies to tackle current and emerging sustainability challenges, including climate change,
  social inequality and resource management. The conference will contribute to global discussions on the
  future of education, including the evolution of ESD and post-SDG strategies fostering innovative
  approaches and frameworks for a more sustainable and resilient world.

#### **Format**

The conference will be fully an on-site, in-person event. Plenary sessions on Days 1 and 2 will be livestreamed to include a wide global audience.

### Working languages

The official working language of the 14th Global RCE Conference will be English. Simultaneous interpretation into Japanese will be available in Plenary Session 2 (14:00–15:30) and ESD Okayama Award Ceremony (16:00–17:00) on Day 1.

#### **Participants**

In-person participation at the conference will be limited to up to 150 attendees, primarily RCE members, including those from across the world and local stakeholders of RCE Okayama. In case of a high number of registrations, the number of participants from each RCE may be limited.

Other ESD partner organizations and stakeholders – including policymakers, educators, researchers, local government officials, youth, private sector representatives and others interested in advancing ESD and the SDGs – are invited to join the meeting via livestream.

#### **Co-Organizers**

The Global RCE Conference will be co-organized by the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS), RCE Okayama and Okayama City.

### **Supporting Organization**

Ministry of the Environment of Japan Okayama University

#### **Dates and Venue**

21-23 October 2025

- Day 1 (Tuesday, 21 October 2025) Okayama Convention Centre
- Day 2 (Wednesday, 22 October 2025) Okayama Convention Centre
- Day 3 (Thursday, 23 October 2025) Field visit

# **Okayama Convention Centre**

14-1, Ekimotomachi, Kitaku, Okayama City, 700-0024, Japan TEL +81-86-214-1000

#### Contact

- RCE Okayama <u>rce@city.okayama.jp</u>
- Global RCE Service Centre <a href="mailto:reconference@unu.edu">reconference@unu.edu</a>

#### **Tentative Programme**

#### **Overview**

Date	21–23 October 2025
Venue	Day 1 (Tuesday, 21 October 2025) – Okayama Convention Centre
	Day 2 (Wednesday, 22 October 2025) – Okayama Convention Centre
	Day 3 (Thursday, 23 October 2025) – Field Visits
	Okayama Convention Centre
	14-1, Ekimotomachi, Kitaku, Okayama City, 700-0024, Japan
	TEL +81-86-214-1000
Conference title	Rethinking Learning for a Sustainable Future: 20 Years of RCE Action and
	Innovation
Co-organizers	UNU-IAS
	RCE Okayama
	Okayama City
Supporting	Ministry of the Environment of Japan
organizations	Okayama University

# Arrival Day: Monday, 20 October 2025

Time	Programme
15:00-18:00	Registration
Lobby (1F)	

# Day 1: Tuesday, 21 October 2025

Time	Programme
8:45-9:30	Registration
Lobby (1F)	
9:30-10:00	Opening Session (livestream)
Event Hall (1F)	
	Video 'Vibrant Crossroads OKAYAMA CITY'
	Opening Remarks – Video Message
	Tshilidzi Marwala, Rector, United Nations University
	Wolcoming Pomorko
	Welcoming Remarks
	Masao Omori, Mayor, Okayama City
	Congratulatory Remarks
	Kazutaka Kurobe, Director, Ministry of the Environment, Ministry's Secretariat,
	Office of Environmental Education
10:00-10:05	Launch of the 20-Year RCE Publication (livestream)
Event Hall (1F)	Shinobu Yume Yamaguchi, Director, United Nations University Institute for the
	Advanced Study of Sustainability (UNU-IAS)
10:05-10:15	Introduction to the Conference (livestream)
Event Hall (1F)	Miki Konishi, Programme Coordinator, Innovation and Education Programme,
	UNU-IAS
10:15-10:45	Group Photo/Break
Outdoor Plaza/	
Lobby (1F)	
10:45-11:15	Keynote Speech 1: The 20-Year Transformational Journey of RCE and
Event Hall (1F)	Communiversity Development (livestream)
	Madayatay
	Moderator  Mayie Telephone Asian Institute of Technology
	Mario Tabucanon, Asian Institute of Technology
	Presenter
	Dzulkifli Abdul Razak

11:15-12:45	Plenary Session 1: Regional Reflection: 20 years of RCE (livestream)
Event Hall (1F)	
, ,	Moderator
	<ul> <li>Jonghwi Park, Academic Officer, Head of Innovation and Education Programme, UNU-IAS</li> </ul>
	Presenters
	Kazuhiko Takemoto, Overseas Environmental Cooperation Center, Japan
	Eun-kyung Park, RCE Regional Advisor for Asia-Pacific
	Catherine Mbaisi, On behalf of Akpezi Ogbuigwe
	Betsy King, RCE Regional Advisor for Europe
	Roger A. Petry, RCE Regional Advisor for Americas
12:45-14:00	Networking Lunch Break
Convention Hall	
(3F)	
14:00-15:30	Plenary Session 2: Local Lessons for Broader Change: Building Sustainable
Event Hall (1F)	Societies through Multistakeholder Collaboration (livestream)
	*Japanese English simultaneous interpretation available
	Moderator
	Nafissa Insebayeva, Consultant, UNU-IAS
	Presenters
	Saki Kaneda, RCE Okayama
	Abdul Husaini, RCE Minna
	David Zandvliet, RCE British Columbia - North Cascades
	Heleentje Swart, RCE Fryslân
	Dominik Sprenger, RCE Hangzhou
15:30-16:00	Break
Lobby (1F)	
16:00-17:00	ESD Okayama Award 2025 Ceremony (livestream)
Event Hall (1F)	*Japanese English simultaneous interpretation available
17:00-17:20	RCE Awards 2025 Presentation Ceremony (livestream)
Event Hall (1F)	
18:00-20:00	Welcome Reception
ANA Crowne	(by invitation only)
Plaza Hotel 1F	
Kyokusui	
	End of Day 1

Day 2: Wednesday, 22 October 2025

Time	Programme
8:45-8:55	Stretching Light Exercises
Event Hall (1F)	
	Instructor
	Nobuko Sakamoto, OSK Sports Club
9:00-9:10	Introduction to Day 2 (livestream)
Event Hall (1F)	Miki Konishi, Programme Coordinator, UNU-IAS
9:10-9:40	Keynote Speech 2: Education for Sustainability Starts the Moment You are Born,
Event Hall (1F)	Wherever You are Born (livestream)
	Moderator
	Mario Tabucanon, Emeritus Professor, Asian Institute of Technology
	Presenters
	H.R.H. Princess Abze Djigma
9:40-10:40	Plenary Session 3:
Event Hall (1F)	I am, Youth from RCE: Mobilizing the Youth for Global Transformation
	through Problem-Based Approaches to ESD (livestream)
	o a g o a com a a pp. ca com co a co a co/
	Moderators
	Maximilian Eisenbart, Former Regional Youth Coordinator for Europe
	Ahmad Ali Karim, Regional Youth Coordinator for Asia-Pacific
	Kozue Tatsuhara, Programme Associate, UNU-IAS
	Seoyoung Joo, Intern, UNU-IAS
	Presenters
	Woojin Lee, Regional Youth Coordinator for Asia-Pacific
	Evance Ouya, Regional Youth Coordinator for Africa
	Hector Esparra-Escalera, Regional Youth Coordinator for America (Online)
	Alyson MacKay, Regional Youth Coordinator for Europe (Online)      Annu Muhammad, Regional Youth Coordinator for Asia Registra (Online)
10:40-11:00	<ul> <li>Janu Muhammad, Regional Youth Coordinator for Asia-Pacific (Online)</li> <li>Break</li> </ul>
Lobby (1F)	Dieak
11:00-12:30	Breakout Sessions (I) - Thematic Presentations by RCEs
Exhibition Hall	Breakout Session 1: Advancing Policy
(2F)	<b>,</b>
,	Moderator
	Zainal Abidin Bin Sanusi, RCE Greater Gombak
	Presenters
	David Rangan, RCE Denmark
	Betsy King and Kirsten Leask, RCE Scotland
	David Zandvliet, RCE British Colombia - North Cascades
	Jung Hee Sung, RCE Tongyeong

Room 404 (4F)	Breakout Session 2: Transforming Learning Environment
	Moderator
	Roger A. Petry, RCE Regional Advisor for Americas
	Hoger A. Fetty, Not Regional Auvisor for Americas
	Presenters
	Maximilian Eisenbart, RCE Fryslân
	Muhaideen Abdul Kader Bin Mohamad Ikbal, RCE Greater Gombak
	Japareng Lalung, RCE Penang
Room 301 (3F)	Breakout Session 3: Building Capacities of Educators
	Moderator
	Munirah Ghazali, RCE Regional Advisor for Asia-Pacific
	Presenters
	Rika Iwami, RCE Hyogo-Kobe
	Unji Lee, RCE Tongyeong
	Tomonori Ichinose, RCE Greater Sendai
E	Jana Dlouhá, RCE Czechia
Event Hall (1F)	Breakout Session 4: Empowering and Mobilizing Youth
	Moderator
	Ahmad Ali Karim, Regional Youth Coordinator for Asia-Pacific
	Presenters
	Ibrahim Akibu Ja'afaru, RCE Minna
	Yun Seo Heo and Yoo Jung Lee, RCE Dobong-gu
	Brittany Vermeulen, RCE Greater Western Sydney
	Satomi Goto, RCE Hyogo-Kobe
Room 406 (4F)	Breakout Session 5: Fostering Innovation in ESD with Emerging Technologies
	Moderator
	Avelino Jr. Mejia, Communication Associate, UNU-IAS
	Presenters
	Vasiliki Kioupi, RCE London
	<ul> <li>Tran Thi Ngoc Diep and Nguyen Thao Thuc Tran, RCE Southern Vietnam</li> </ul>
	Hao Xin, RCE Hangzhou
12:30-14:00	Networking Lunch Break
Lobby (1F)	
13:00-14:00	Parallel Poster Presentations
Atrium (2F) &	
Lobby(1F)	

14:00-15:30	Breakout Sessions (II) - Capacity-building and Workshop Sessions
	* Please refer to the abstract of each breakout session in the ANNEX 1.
Room 301 (3F)	Breakout Session 6: Learning beyond 2030: Weaving ESD across the everyday
	Organizers
	RCE Scotland, RCE Fryslân, RCE Basque Country-Navarre
	Moderators
	Betsy King and Kirsten Leask, RCE Scotland
	Helena Swart and Maximilian Eisenbart, RCE Fryslân
	Samuel Fernández Diekert and Eduardo, Ochoa de Aspuru Gutiérrez, RCE Basque
	Country-Navarre
Exhibition Hall	Breakout Session 7: Co-Creating a Sustainable Future from the Community:
(2F)	Building an Inclusive Society through ESD
	Organizers
	RCE Okayama, RCE Minna, Asia-Pacific Cultural Centre for UNESCO (ACCU)
	Moderator
	Kiichi Oyasu, Director of the Education Cooperation Department at the Asia-
	Pacific Cultural Centre for UNESCO (ACCU)
Event Hall (1F)	Breakout Session 8: Planetary-centered Universities at the Ethical Turn:
	Advancing ESD Beyond the SDGs for Human and Planetary Well-being
	Organizer
	Okayama University
	Moderator
D 404 (45)	Atsufumi Yokoi, Vice President for Global Engagement, Okayama University
Room 404 (4F)	Breakout Session 9: Green and Sustainable Learning – Sustainability
	Competencies, Pedagogies to Get Every Learner Climate Ready
	Organizer
	• UNESCO
	Moderators
	Mark Mannes, Project Officer, Section of Education for Sustainable Development,
	UNESCO
	Hiroki Fujii, Professor, Graduate School of Education, Okayama University
Room 406 (4F)	Breakout Session 10: Empowering the Next Generation of Changemakers:
	Educators' Toolkit for Action-Oriented ESD
	Organizer
	• UNU-IAS
	Moderator
	Nafissa Insebayeva, Consultant, UNU-IAS     National & Maiin Communication Associate LINIU-IAS
15:20 16:00	Avelino Jr. Mejia, Communication Associate, UNU-IAS  Proof:  Proof:  Avelino Jr. Mejia, Communication Associate, UNU-IAS
15:30-16:00	Break
Lobby (1F)	

16:00-17:00	Plenary Session 4: Reporting Back from Breakout Sessions
Event Hall (1F)	
	Moderator
	Miki Konishi, Programme Coordinator, UNU-IAS
	Presenters
	*Moderators of the respective breakout sessions will serve as presenters.
	Session 1: Zainal Abidin Bin Sanusi
	Session 2: Roger Petry
	Session 3: Munirah Ghazali
	Session 4: Ahmad Ali Karim
	Session 5: Avelino Mejia
	Session 6: Betsy King
	Session 7: Kiichi Oyasu
	Session 8: Atsufumi Yokoi
	Session 9: Mark Mannes
	Session 10: Nafissa Insebayeva
17:00-17:40	Plenary Session 5: Adoption of Okayama Declaration
Event Hall (1F)	
	Chair
	Hirofumi Abe, Chairperson, Okayama ESD Promotion Commission
	Moderator
	Jonghwi Park, Academic Officer and Head of Innovation and Education
	Programme, UNU-IAS
	Presenter
	Anupam Khajuria, Research Fellow and Academic Associate, UNU-IAS
17:40-18:00	Closing Session
Event Hall (1F)	
, ,	Closing Remarks
	Jonghwi Park, Academic Officer and Head of Innovation and Education
	Programme, UNU-IAS
	End of Day 2

# Day 3: Thursday, 23 October 2025

Time	Programme
8:30-13:00	Field visits
	Kominkan (Community Learning Centres) and Schools
	University
13:00-18:30	Tour in Okayama (Optional)
18:30-20:30	Banquet at Okayama Castle (Optional)
	End of Day 3

# ANNEX 1: Abstracts of Breakout Sessions (II) - Capacity-building and Workshop Sessions

The capacity-building and workshop sessions are designed to provide participants with opportunities to enhance their skills. Through interactive and practical formats, the sessions will explore a range of perspectives – from learning beyond 2030 and co-creating sustainable communities, to advancing planetary-centred universities, fostering climate readiness and equipping educators with actionoriented tools. They aim to inspire participants to translate innovative ideas into practice and accelerate collective action towards a more sustainable future.

#### **Breakout Session 6**

Title	Learning beyond 2030: Weaving ESD across the Everyday
Organizers	RCE Scotland, RCE Fryslân and RCE Basque Country-Navarre
Abstract	This workshop invites and stimulates participants to imagine the world of ESD after 2030. At the halfway point for the UNESCO ESD for 2030 roadmap, we recognize the value that current frameworks hold, as well as their shortcomings. In this session we aim to build the imaginative capacities of educators to fundamentally rethink education in order to place ESD at its heart.
	Drawing on elements of 'Futures thinking', we will embark on a collective exploration of our work, where we aim to strengthen existing spaces of informal and non-formal learning, while connecting them to our modes of formal learning. Globally, the ESD for 2030 roadmap and its Priority Action Areas provide an important foundation for learning. Building on this we will collectively explore how, beyond 2030, we can weave ESD across the everyday, for everyone.

#### **Breakout Session 7**

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Title	Co-Creating a Sustainable Future from the Community: Building an Inclusive
	Society through ESD
Organizers	RCE Okayama, RCE Minna and Asia-Pacific Cultural Centre for UNESCO (ACCU)
Abstract	This session aims to inspire participants to take meaningful action toward building a more sustainable and inclusive future in their own communities. The session will showcase community-based ESD practices from diverse contexts, including Okayama City, the Philippines and RCE Minna. With a focus on community development, multi-stakeholder collaboration and youth engagement, the session highlights community-based approaches that address both global and local challenges.
	Drawing on 20 years of experience and knowledge accumulated through the RCE network, participants will learn from hands-on community experiences and engage in dialogue to foster learning and cooperation for sustainable and inclusive societies.

# **Breakout Session 8**

Title	Planetary-centered Universities at the Ethical Turn: Advancing ESD Beyond the
	SDGs for Human and Planetary Well-being
Organizer	Okayama University
Abstract	The 21st century is marked by converging planetary crises — climate change, biodiversity loss, pollution, inequality, pandemics and geopolitical instability — that reveal a systemic imbalance between human civilization and Earth's ecological boundaries. This ethical turn underscores that climate change and the wider sustainability crisis are not only scientific or political, but crises of values and worldview, demanding education as a transformative space to cultivate planetary awareness and moral imagination.
	Against this backdrop, the session explores universities' future role in advancing ESD beyond the SDGs toward both human and planetary well-being. Highlighting Whole Institution Approaches and practices from the UK, US, South Africa and Japan, it emphasizes the "Planetary-centered University" — co-creating action across nested scales from local to planetary. Central is planetizenship, a planetary citizenship rooted in ecological ethics, cultural plurality and long-term care. The session will showcase examples and foster dialogue among experts and youth on embedding sustainability and human and planetary well-being into governance, research, curriculum and civic engagement.

# **Breakout Session 9**

Title	Green and Sustainable Learning – Sustainability Competencies and Pedagogies to
	Get Every Learner Climate Ready
Organizers	UNESCO
Abstract	This session will focus on sharing UNESCO tools and frameworks to support sustainability and greening education, namely the Greening Curriculum Guidance, but also other tools that outline sustainability competencies, pedagogies and learning assessments.
	The session will provide an opportunity for participants to better understand these tools and learn how to apply them to teaching and learning practices, such as developing lesson plans, experiential learning opportunities and formative assessments.

# **Breakout Session 10**

Title	Empowering the Next Generation of Changemakers: Educators' Toolkit for Action- Oriented ESD
Organizers	UNU-IAS
Abstract	How can we bridge the persistent gap between knowledge and action to raise a new generation of changemakers? This workshop invites participants to explore practical ways of making learning more action-oriented and transformative. This hands-on session will introduce participants to the "Action-Oriented Pedagogies for ESD (AOP for ESD)" toolkit developed by UNU-IAS drawing on the expertise and best practices from the RCE Global network. The toolkit is designed to strengthen the action-oriented approaches to teaching, fostering transformative learning, nurturing learner agency and inspiring real-world change.  The session will provide participants with a space for dialogue, collaboration and the exchange of experiences. By the end of the workshop, participants will not only gain new ideas and resources but will also be equipped to pass these tools on to fellow educators — multiplying the impact across classrooms, training programmes and communities.

# **ANNEX 2: Biography of Moderators and Presenters**

**Keynote Speech 1:** The 20-Year Transformational Journey of RCE and Communiversity Development

Moderator	Mario Tumamac Tabucanon
	Prof. Dr. Mario T. Tabucanon is Emeritus Professor at the Asian Institute of Technology, where he served in the faculty for three decades and held the positions of Provost and Acting President.  He is recognized in the field of Industrial Systems Engineering and Management for his impactful achievements in the development and applications of Multiple Criteria Decision Making methodologies and models to solve sustainability-oriented decision-making problems. He had a long association with the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS), Japan serving as Visiting Professor (2005-2022) through his advocacy, promotion, development and practice of Education for Sustainable Development (ESD) in the region and beyond, particularly for his roles in the promotion of Regional Centres of Expertise (RCE) and the Promotion of Sustainability in Postgraduate Education and Research Network (ProSPER.Net). He had been instrumental in the creation of various professional networks including the International Society of Environmental and Rural Development (ISERD) in which he served as its Founding President and holds the office to the present.
Presenter	Dzulkifli Abdul Razak
	Dzulkifli Abdul Razak (or for short, Dzul) was the sixth Rector of the International Islamic University Malaysia (IIUM, 2018-2024) and the Vice-Chancellor of Universiti Sains Malaysia (USM, 2000-2011). He is the 14th president of the International Association of Universities (IAU, 2012-2016), a UNESCO-affiliated organisation, based in Paris. He was the Convenor of the Regional Centre for Expertise on Education for Sustainable Development based in USM, one of seven pioneering centres worldwide, beginning 2005. Later he initiated two RCEs in Kuching, Sarawak, and Greater Gombak, Kuala Lumpur. Dzul was awarded the prestigious 2017 Gilbert Medal by Universitas 21 in recognition of "his long-term commitment to a sustainable approach to international higher education." He is a Senior Fellow of the Academy of Sciences Malaysia (FASc), Fellow of the World Academy of Art and Science (FWAAS) and the World Academy of Islamic Management (FWAIM). More recently, the Malaysia Pharmacists Society (FMPS). He was an invited speaker at the 2015 Nobel Prize Dialogue in Sweden, again in 2023 in Seoul, Korea. In February 2021, he was invited to serve as an Expert for the Futures of Higher Education Project at UNESCO's International Institute for Higher Education (IESALC) based in Caracas.

# Keynote Speech 2: Education for Sustainability Starts the Moment you are Born, wherever you are born

Moderator	Mario Tabucanon (Refer to the bio in Keynote Speech 1)
Presenter	H.R.H. Princess Abze Djigma
	H.R.H. Princess Abze Djigma is a Mossi Princess from Burkina Faso and a leading representative of the traditional authorities in Africa, Convener of the African Royal Houses for SDG's. She is the Initiator and Leader of the MAMA-LIGHT® Initiative for Sustainable Energy distinguished by the UN General Assembly 2015 one of the 14 breakthrough solutions to achieve the SDG's. She brings over 25 years of experience of rural development and working with local communities as well as with the United Nations and she is internationally recognized as a role model for empowerment of the less fortunate, for recognizing the importance of the informal sector and for unleashing the potential of women and youth in developing countries. She has served as a Senior Negotiator on Environment and International Climate Change Policy design over 20 years, including the Sendai Framework, as well as COP's. She is the also the Co-Chair of the UNFCCC Paris Committee on Capacity-Building, and LDC Coordinator on Just Transition. She got selected by the COP30 Presidency Action Agenda Initiatives with "The Mutirão and Burkindi Coalition Capacity Building Initiative" which delivers through two integrated tracks: Adaptation and the Just Transition, delivering on the momentum of the Baku to Belem roadmap \$1,3 Tr /year and advancing resource mobilization.

# Plenary Session 1: Regional Reflection: 20 years of RCE

Moderator	Jonghwi Park
	Jongwhi Park is an Academic Programme Officer and the Head of Innovation and Education at UNU-IAS.
	Since joining UNU in October 2020, She promotes the innovative and inclusive use of technology to provide lifelong learning and engage everyone in sustainable development. Her projects involve various sustainability areas, including climate change displacement and human rights, net-zero transition strategies, and
	innovative pedagogies for education for sustainable development in community-based learning, teacher training and youth empowerment. She also leads initiatives in safe, ethical, inclusive and responsible use of AI in education. Prior
	to joining the UNU, Park was a team leader of ICT in Education at UNESCO Asia Pacific Regional Bureau for Education and UNESCO Institute for Lifelong Learning in 2011-2020. She holds M.A on Educational Technology from Hanyang University and PhD in Learning Sciences from McGill University.

#### **Presenter**

#### Kazuhiko Takemoto



Prof. Kazuhiko (Kazu) Takemoto is now President of Overseas Environmental Cooperation Center (OECC), Chair of ICLEI Japan and Council Chair of International Institute for Applied Systems Analysis (IIASA) in Vienna. Formerly he worked for the Ministry of the Environment, Japan (MOEJ) to develop policies on sustainable development and global environment as Vice-Minister for Global Environment Affairs and Director-General of Environmental Management Bureau. During his tenure at MOEJ, Dr. Takemoto served for CBD/COP10 (2010) as its Alternate President, OECD/EPOC as Vice Chair and UNFCCC/COP3 as Special Assistant to its President (1997). After leaving MOEJ, Dr. Takemoto joined the United Nations University (UNU) as the Director of its Institute for the Advanced Study of Sustainability (UNU-IAS) (2014 - 2019). He remails dedicated to advancing global sustainability and international cooperation.

#### **Presenter**

#### Eun-kyung Park



Eunkyung Park founded Tongyeong RCE along with the Municipal Government of Tongyeong and Yonsei University. After 22 years' academic teaching of Anthropology, she engaged in various environmental areas, which has not been touched by civil sectors as well as governmental sides around Year 2000. It was a wide sea of civil and governmental issues of the environment, in which Dr. Park delved into the area of climate change, water, women, education etc under the basis of sustainable development. Through UN CSD, UNEP, CEDAW, UNESCO she could be aware of the global agenda and brought those issues into the domestic environmental movement. Dr. Park built up the links with domestic leaders to the Korea Women's Environmental Movement(KWEN), NEAWEN (Northeast Asian Women's Network), and chairing one of leading Korean NGOs, the Civil Movement of Environmental Justice (CMEJ) and various cooperation with other environmental NGOs. She also served as the Vice-Chair of the National Commission of Korean UNESCO, Chairperson of Korean ESD Committee, the President of Korea Water Form. Dr. Park also engaged in various issues in government sectors, Presidential Commissions on Sustainable Development, Balanced Development, Human Resource Development, and Economic Advisory Committee. Also, She joined in advisory sectors in the Ministries, of Environment and of Land and Marine as well as of Foreign Affairs. As the Ambassador of Water Resources of Korea, she dedicated to succeed in hosting the 7th World Water Forum in Korea. Currently she is an Honorary Chairperson of Tongyeong RCE.

#### **Presenter**

#### Catherine Mbaisi



Dr. Catherine Mbaisi is a distinguished environmental specialist with over 30 years of experience in environmental planning, education and policy, and 17 years in senior leadership. She currently serves as Deputy Director of Environmental Education, Awareness, and Training at NEMA-Kenya, where she leads national initiatives on environmental education, ESD and stakeholder engagement. As the National Coordinator for Kenya's nine RCEs, Dr. Mbaisi has played a key role in strengthening the RCE network and successfully co-hosted the 12th and 14th African RCE Meetings.

She holds a Ph.D. in Environmental Planning and Management and has undertaken extensive professional training in sustainability, policy and leadership. Renowned for her strategic thinking, collaboration and passion for

# sustainable development, Dr. Mbaisi brings a wealth of experience to the global RCE community.

#### Presenter

#### Betsy King



Betsy King joined RCE Scotland (known as Learning for Sustainability Scotland) as its Development Manager at its launch in 2013. She retired from the role in 2024 and is currently a co-opted Steering Group member and the RCE Regional Adviser for Europe. Betsy is a former Geography teacher, and worked at the Peak National Park Centre, for the University of Papua New Guinea and for NGOs throughout the UK. With a long-standing commitment to ESD (termed Learning for Sustainability in Scotland), she is passionate about the role that education and lifelong learning can play in making progress towards a more just and sustainable world. She has been involved in developing many partnership RCE initiatives in Scotland; weaving connections between sectors and taking action on local sustainability priorities, while learning from others across the global RCE network.

#### Presenter

#### Roger A. Petry



Dr. Roger Petry is a Professor of Philosophy at Luther College at the University of Regina (Canada) teaching in the areas of ethics (including the ethics of science and technology), sustainable development, critical thinking and philosophy of religion. His research explores strategic dimensions in moving to sustainable systems including historic transitions in production, disruptive technologies and the role played by universities. He coordinates the University's Philosophy, Politics, and Economics (PPE) Program and Certificate in Sustainability. Dr. Petry has been Co-coordinator of RCE Saskatchewan since its acknowledgement by the United Nations University (UNU) in 2007 and was appointed the UNU's Regional Advisor to RCEs in the Americas in 2020. He coleads the International Association of Universities' (IAU) Higher Education Cluster on Responsible Consumption and Production (SDG 12).

<u>Plenary Session 2:</u> Local Lessons for Broader Change: Building Sustainable Societies through Multistakeholder Collaboration

Moderator	Nafissa Insebayeva
	Dr. Insebayeva received her doctoral degree from the University of Tsukuba (Japan) as a MEXT Scholar. Her research examines the intersections of global relations and climate justice, translating insights into teaching approaches that inspire action and foster sustainable change. Prior to joining UNU-IAS, she was a research associate at the Nippon Foundation Central Asia — Japan Human Resource Development Project (Japan) and a research fellow at the George Washington University (USA).  At UNU-IAS, Dr. Insebayeva's work focuses on advancing action-oriented Education for Sustainable Development (ESD) and climate change education (CCE). This includes integrating climate change into national curricula, particularly in the Global South, and equipping educators with practical tools to strengthen community resilience and empower local climate action.

#### **Presenter**

#### Saki Kaneda



I spent my junior high and high school years at a UNESCO-associated school and continued working as an assistant for the UNESCO-associated school network in Okayama Prefecture after graduation. After completing my master's degree, I became an English teacher at the same school. My experience of actively exchanging ideas in and out of the classroom has shaped my educational philosophy. As a teacher, I strive to enhance the quality of English classes to deepen not only my students' knowledge but also their critical thinking skills. Simultaneously, I promote project-based learning through collaborations with universities and companies, as well as international exchange programs. Particularly this academic year, as the head of the international studies course, I am striving to develop more meaningful programs.

#### Presenter

# Abdul Husani



Dr. Abdul Husaini is the Coordinator and Co-Founder of the Regional Centre of Expertise (RCE) Minna, acknowledged by UNU-IAS in 2011. A Fellow of the 2007 United Nations University International Course, he currently serves as Permanent Secretary, Niger State Ministry of Lands and Survey, Nigeria. His expertise spans Spatial Planning, GIS and Remote Sensing, with research interests in urban growth dynamics, land-use change, and ecosystem services valuation. Through RCE Minna, he has led numerous sustainability and youth-empowerment initiatives — most notably the Sustainable Initiative for Responsible Adulthood (TSIRA) — demonstrating his enduring commitment to education for sustainable development and inclusive urban transformation.

#### **Presenter**

#### David Zandvliet



Dr. David Zandvliet is a Professor at Simon Fraser University (SFU) and holds the UNESCO Chair in Bio-cultural Diversity and Education. He is also the founding Director for the Institute for Environmental Learning (BC-RCE). An experienced researcher, he has published articles in international journals and presented papers on six continents and in over 21 countries. His career interests lie in the areas of science and environmental education with a special focus on the study of learning environments. He has considerable experience in the provision of teacher development and has conducted studies in school-based locations in Australia, Canada, Malaysia, Indonesia, Sri Lanka and Taiwan. David leads environmental education programming at SFU including directing field schools in diverse locations including those in: Vancouver, Haida Gwaii, Hawaii, Indonesia, Tanzania and Australia.

**Presenter** 

Helena Swart



With twenty years of experience in ESD in T-VET and in universities, Helena Swart is now program leader for SPARK the Movement, the regional centre of expertise (RCE) for Fryslân, the Netherlands. This educational program focuses on learning for sustainability on a professional, organsiational and interorgansiational level. We aim to support learners in acquiring the knowledge, skills and the attitude to provoke action for sustainability in and with the region. Helena's work is to celebrate ideas and initiatives on the workfloor, to connect these sparks strategically to a whole institution approach and to find out how institutions on a regional level can cocreate new perpsectives for a healthy, happy and green future. The five priority action areas of UNESCO's Toolkit ESD for 2030 inspired her and her collegues to develop a whole region approach for transformative learning.

#### **Presenter**

#### Dominik Sprenger



Dominik Sprenger is the Chief Representative of the Hanns Seidel Foundation's Zhejiang Office in Hangzhou, China. Since 2021, within the framework of RCE Hangzhou, he has advanced Education for Sustainable Development (ESD), teacher training and international cooperation in collaboration with the Zhejiang Education Department, Zhejiang International Studies University, Green Zhejiang, the Zhejiang Association for Science Popularization, and other local and international partners. His work includes promoting innovative approaches to sustainability education, such as gamified learning modules and cross-border school exchanges, while fostering intercultural dialogue and building bridges between Europe and Asia.

Youth Plenary Session: I am \_\_\_\_\_, Youth from RCE \_\_\_\_\_: Mobilizing the Youth for Global Transformation through Problem-Based Approaches to ESD

#### **Moderator**

# **Maximilian Eisenbart**



Starting his work for SPARK the Movement in 2020 during the application as an RCE, and subsequently being RCE Fryslân's first Youth Coordinator, the RCE network has always played an important part in Maximilian Eisenbart's professional career. Following a term as European RCE Youth Coordinator, he is now Program Manager of SPARK the Movement and vocal point of RCE Fryslân. As such Max has built a large network of transition workers both regionally, nationally and internationally. He acts as a connector between sustainable educators and circular entrepreneurs, focusing on building strategic partnerships for Education for Sustainable Development. Graduated in Global Responsibility and Leadership at the University of Groningen-Campus Fryslân, serving in the advisory board of University College Fryslân and as board member to the Dutch Academy for Sustainable Education.

#### **Moderator**

#### Ahmad Ali Karim



Ahmad Ali Karim is a third year student at International Islamic University Malaysia majoring in Political Science and minoring in Laws. He is an author and weekly newspaper columnist at Utusan Malaysia, writing opinionated articles from the youth's perspective since 2019. Aside from his active youth advocacy, he is also an avid volunteer and activist in promoting equitable right to education, and the preservation of local and indigenous knowledge and wisdom. He is currently serving as the Asia-Pacific Regional Youth Coordinator for the RCEs, and as the External Relations Ambassador at Wikimedia Malaysia.

#### Moderator

### Seoyoung Joo



Seoyoung Joo is an intern at the Innovation and Education Programme at the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS). She is a fourth-year student at Jeonbuk National University, majoring in Animal Biotechnology and Food Engineering. Throughout her studies, she has gained hands-on experience through field training at various livestock farms, where she learned sustainable practices in animal breeding, feeding and farm management.

Before joining UNU-IAS, she worked at the International Fund for Agricultural Development (IFAD) in the Social, Environmental, and Climate Assessment Procedures (SECAP) Unit, contributing to research and analysis for international agricultural projects focused on environmental safeguards and climate resilience.

#### Moderator

#### Kozue Tatsuhara



Kozue Tatsuhara is a Programme Associate at the Innovation and Education Programme, the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS).

Prior to joining UNU-IAS, she coordinated various international projects and executive events in the private sector. During her Master's studies at Waseda University, she was involved in research on international environmental cooperation and Japan's nuclear safety regulations following the 2011 Tōhoku earthquake. She holds both MA and BA in International Relations, specializing in International Environmental Policy, from Waseda University. At UNU-IAS, she contributes to youth empowerment and climate change

education through the organization of capacity development initiatives. Her responsibilities include managing events, programme administration, project coordination and internship arrangements. She also supports the global network of Regional Centres of Expertise on Education for Sustainable Development (RCEs) as a secretariat member, fostering collaboration among community stakeholders to advance sustainable development.

#### Presentation Title: How can we rethink waste in cities?

#### **Presenter**

## **Hector Esparra-Escalera**



Héctor, originally from Puerto Rico (*Borikén*), holds a Ph.D. in biology and urban sustainability from Wayne State University, and a B.Sc. and M.Sc. in biology from the University of Puerto Rico-Mayagüez. His primary interests focus on aquatic disturbance ecology, particularly examining the role of benthic macroinvertebrates in habitats affected by land development, nutrient pollution, and freshwater salinization. During the past 6 years, Héctor has contributed to Green Stormwater Infrastructure (GSI) and air/water quality initiatives and projects in the Detroit Metropolitan Area. He will become an adjunct faculty in biology at Schoolcraft College, starting January 2026, however, he will continue engaging with college students in eco-friendly practices and sustainable efforts locally and across the Americas region.

# Presentation Title: Increasing Intergenerational Communication in Communities with Film Screenings

#### **Presenter**

#### Alyson MacKay

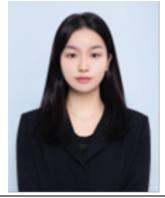


Alyson is one of the Youth Coordinators for RCE Europe. She has a background and degree in Sustainable Event Management and has worked and volunteered with many youth organisations. Alyson grew up as a young carer in rural Scotland and is passionate about representing underserved groups worldwide. She believes everything we do must be intersectional, combining what's best for our planet and all life on it.

#### Presentation Title: How can youth transform Tongyeong with SDGs?

#### **Presenter**

#### Presenter



Woojin Lee is an Assistant Programmer Designer at RCE Tongyeong Sejahtera Forest, a Regional Centre of Expertise on Education for Sustainable Development (ESD) in South Korea, and currently serves as the Communication Officer for the Regional Youth Coordinators (RYC) in the Asia-Pacific region. She coordinates youth-led initiatives such as the *Bridge to the World Programme*, which has engaged over 1,000 students and inspired 97 sustainability projects since 2008. Formerly a participant herself, she now works to empower youth to connect local actions with global perspectives through ESD and problem-based learning. Woojin is also pursuing a master's degree in Educational Technology and Assessment, researching the design and educational implications of PBL-based ESD that foster transformative youth action in non-formal education contexts.

Presentation Title: Youth-led Habitat Repair: Translating Mammal-diversity Science into Climate Action and ESD in Narok, Kenya

#### **Presenter**

#### Presenter



am a Tutorial Fellow at Maasai Mara University, Kenya, and an active member of RCE South Rift and the Regional Youth Coordinator (RYC) for Africa. My work focuses on wildlife ecology, environmental education, and community-based conservation. I have and continue to lead several youth-driven environmental projects in Narok County, including habitat rehabilitation, tree-growing initiatives, and community awareness programs that promote climate action and biodiversity restoration.

Through data-driven research, I have contributed to vital insights into the relationship between human land use and wildlife conservation. These findings have amplified conservation impact and youth participation in sustainability efforts.Driven by a passion for environmental stewardship, I continue to mentor young leaders and champion education for sustainable development (ESD) across Africa.

#### Presentation Title: How can youth help agriculture adapt to climate change?

#### **Presenter**

#### Janu Muhammad



Janu Muhammad is a Founder of Sayur Sleman, a platform which offers agribusiness consultation and regenerative farming programs with Climate Smart Agriculture (CSA) approach. Sayur Sleman's innovations not only provide business but transform and empower grassroots communities in Indonesia with more than 65.000 young people have become training participants. As Community Manager at RYC Asia Pacific and SDG Certified Leader, Janu is passionate about ESD, where he got involved with RCE Yogyakarta. After finishing study at Geography Education Department, Yogyakarta State University, Janu got a scholarship to pursue a master degree at University of Birmingham. He had also attended short courses at Utrecht University, Arizona State University, Harvard University and MIT with full scholarships. Janu aspires to be a worldclass agri-social entrepreneur who provides benefits to global society.

# **Breakout Session (I):** Thematic Presentations by RCEs

# **Breakout Session 1: Advancing Policy**

#### **Moderator**

#### Zainal Abidin Bin Sanusi



Zainal Abidin Sanusi is Director of the Sejahtera Centre for Sustainability and Humanity, International Islamic University Malaysia, and Professor at the Department of Political Science, Kulliyyah of Islamic Revealed Knowledge and Human Sciences. He previously served as Minister Council (Education) at the Malaysian High Commission, London, and Deputy Director at the Higher Education Leadership Academy (AKEPT), Ministry of Education Malaysia. He was also Visiting Professor at the University of Tokyo, working on sustainability science in higher education. He holds degrees from Luton University (BA), International University of Japan (MA), and Waseda University (PhD), with a UNU Postdoctoral Fellowship in Sustainable Development. Since 2005, he has been actively engaged in UNESCO's Education for Sustainable Development agenda. His research interests include sustainability science, governance, and education for sustainable development.

#### Presentation Title: Bio-based building manuals...TVET and beyond

#### **Presenter**

# David Rangan



MA in Learning and Change Processes, and trained carpenter For 30 years, David has worked in various ways with sustainable transition at the intersection of research, education, and construction. Most recently, he served as project manager at the Knowledge Centre for Craft, Design and Architecture. In his current position, his task is to develop and publish the first building guidelines for biobased construction in Denmark, validated against building legislation and backed by supplier guarantees. He also gives presentations in both the educational sector and the business community. He is the initiator of projects such as: Apprentices for Sustainability (pilot project) / Wood Trades for Sustainability / National Strategy for Education in Sustainability / The Green Journeyman's Test in the Wood Trades / UIA Exhibition: Denmark's Most Sustainable Student Housing / COP27 Presentation – Apprentices for Sustainability / The Apprentices for Sustainability Movement / The Association of

Master Carpenters for Quality and Sustainability / Founder of the Center for	
Sustainable Building Guidelines.	

#### Presentation Title: Advocating for Learning for Sustainability in Scotland

# **Moderator**

Betsy King (Refer to the bio in Plenary Session 1)

**Presenter** 

Kirsten Leask



Kirsten Leask joined RCE Scotland as an elected member of its initial Steering Group in 2013, and as its Project Manager in 2019. She has been involved in sustainability-related learning initiatives for over twenty years: contributing to ESD policy development and supporting practice across Scotland. Originally a secondary school teacher, she has worked for several ESD-related NGOs in Scotland; and for Education Scotland, the Scottish Government's executive agency responsible for supporting quality and improvement in Scottish education. Her work at RCE Scotland includes supporting and delivering ESD policy, projects, professional learning and events; realising RCE Scotland's strategic ambitions of working in partnership to harness the pan-sectoral transformative potential of Learning for Sustainability. She is currently Co-Communicator for the RCE Europe network.

Presentation Title: Learning beyond 2030

**Presenter** 

David Zandvliet (Refer to the bio in Plenary Session 2)

Presentation Title: Living Lab Platforms: Action for the Transition to a Sustainable Society

# **Speaker**

#### Jung Hee Sung



Dr. Sung, Jung Hee is a Research Professor at the Institute of East and West Studies, Yonsei University. She earned her Ph.D. in Science Education from Seoul National University and has devoted her career to advancing Education for Sustainable Development (ESD), environmental education and climate change adaptation. She served as a visiting scholar at the University of Illinois Urbana-Champaign and has held key roles in the Korean Water Forum, Korean Society of Biology Education, and Tongyeong RCE. Dr. Sung has led and collaborated on numerous national and international projects focused on sustainability policies, ESD strategies, and Living Lab practices, bridging academia, policy and communities to promote transformative education and a more resilient, sustainable future.

Moderator	Roger Petry (Refer to the bio in Plenary Session 1)
Presentation Title: И	Veek of the Region – collective learning for regional sustainability
challenges	
Drocontoro	Maximilian Eisenbart (Refer to the bio in Plenary Session 3)
Presenters	Helena Swart (Refer to the bio in Plenary Session 2)
Presentation Title: F	eed2Educate
Presenter	Muhaideen Abdul Kader Bin Mohamad Ikbal
	Muhaideen Abdul Kader Bin Mohamad Ikbal, better known as Brodeen, is the
	Deputy Director at the Sejahtera Centre for Sustainability and Humanity,
THE PERSON NAMED IN	International Islamic University Malaysia (IIUM).
# 5DX	His current work focuses on the Sejahtera Neighbourhood, particularly through RCE Greater Gombak, where the concept of Communiversity is embraced. Having been involved in community service since his student days, he demonstrates an enduring passion and dedication to the humanity function of the Centre, upholding the spirit of "Mercy to All." The opportunity to serve the Garden of Knowledge and Virtue for more than 15 years has opened doors for him to design and facilitate various capacity-building programmes and activities involving staff, students, youth, agencies, corporate bodies and the community, including sustainability related initiatives. He is also entrusted with a teaching role for a community engagement-based course at IIUM, supporting Education fo Sustainable Development (ESD), and is passionate about connecting classrooms with communities and beyond.
Presentation Title: T	ranslating SDG through Mangrove Conservation Activities
Presenter	Japareng Lalung
	Dr. Japareng Lalung is an Associate Professor at the School of Industrial
	Technology, Universiti Sains Malaysia (USM) and the Coordinator of the Regional
	Centre of Expertise (RCE) Penang (2021- 2027, hosted by the Centre for Global
	Sustainability Studies (CGSS), USM, Before entering academia, he managed the



Sustainability Studies (CGSS), USM. Before entering academia, he managed the scientific monitoring of Lake Putrajaya and its wetlands and served as a water resources manager at Puncak Niaga Sdn. Bhd. At USM, he teaches subjects such as Environmental Impact Assessment, Environmental Microbiology, and Environmental Management. His research focuses on toxin-producing cyanobacteria in drinking water reservoirs and microbial ecology across tropical and polar environments. Dr. Japareng has conducted research in Malaysia, Indonesia, the United Kingdom, Kazakhstan, Kyrgyzstan, and Antarctica, joining British Antarctic Survey expeditions in 2015, 2016, and 2023. His work contributes to advancing global understanding of microbial adaptation, planetary health, and the role of education in sustainable development.

### **Breakout Session 3: Building Educator Capacities**

#### **Moderator**

#### Munirah Ghazali



Professor Dr. Munirah Ghazali is a Professor at the School of Education and Human Sciences, Albukhary International University, and formerly served as Professor at Universiti Sains Malaysia. From 2014 to 2021, she was the Coordinator of RCE Penang, USM, leading impactful Education for Sustainable Development (ESD) initiatives that bridged universities, schools, and communities. A Fulbright Scholar with a PhD in Mathematics Education, her research focuses on mathematics education, sustainability pedagogy, and teacher professional development, with a particular emphasis on integrating the Sustainable Development Goals (SDGs) into preservice teacher education. She currently contributes to the global RCE movement as an Asia-Pacific Regional Advisor, advancing transformative learning and sustainable community engagement.

Presentation Title: Fostering Global Leaders through Glocal Inquiry-Based Learning: Realizing "A Future City of Kobe Chosen by the Next Generation"

#### **Presenter**

#### Rika Iwami



Dr. Rika Iwami is a professor and course director of the Development of School Globalization Leader Program at Hyogo University of Teacher Education in Japan, where she trains teachers to lead school-wide global education. She has extensive high school teaching experience in Hyogo Prefecture and served as head of research and development for MEXT's Super Global High School Initiative (2015–2019) and Glocal High School Reforms (2021–2022).

Since 2016 she has been a committee member of RCE Hyogo-Kobe, advancing glocal inquiry based learning and educator capacity building. In 2017 she received the MEXT Minister's Award for Excellence in Teaching for her contributions to international exchange and UNESCO activities. Her research interests include Education for Sustainable Development (ESD), inquiry based learning, and developing practical communication skills through project based approaches.

# Presentation Title: On-site Education for Responsible Fishing

#### **Presenter**

#### Unji Lee



Since 2011, I have worked with RCE Tongyeong Sejahtera Forest, leading community-based Education for Sustainable Development (ESD) programs. Currently serving as Education Team Leader and Chief Programme Designer, I oversee international cooperation, youth engagement, and school-based ESD activities. I hold a Master's degree in Educational Technology, with research focused on project-based learning (PBL) for sustainability. Over the years, I have organized and presented in numerous international conferences, including RCE Global Conferences, the UNESCO Learning Cities Meeting, and biodiversity symposia. My work includes youth camps, civic educator training, and SDG-focused initiatives in both formal and non-formal education settings. I have received multiple awards for excellence in civic and environmental education. I am committed to fostering local-global linkages through transformative ESD practices that empower youth and communities for sustainable change.

# Presentation Title: A Whole-School and Whole-District Approach to Building Educator Capacity in ESD Teacher Training.

#### **Presenter**

#### Tomonori Ichinose



Tomonori ICHINOSE is Professor of National University cooperation Miyagi University of Education (MUE), Department of Education, Chairperson of The Japanese Society of Education for Sustainable Development (JSESD). He is a Ph.D. holder of Tohoku University majoring in Educational Politics. He has been working as teacher educator for 30 years. He brings extensive experience in the research of teaching and learning of Education for Sustainable Development (ESD), Education for International Understanding (EIU) and Disaster Risk Reduction (DRR). He has aggressively supported many numbers of local schools and communities which address education for sustainable development and promote SDGs 17goals. His recent research analyzes the transformation, effectiveness and barriers of the schools that addressed education for sustainable development. He has been working for the Education of Sustainable Education projects with UNESCO Bangkok and Jakarta, Asia-Pacific Culture Centre for UNESCO and United Nation University. Recently he has been an External Examiner of Master of Arts in Education for Sustainability, Department of Science and Environmental Studies, The Education University of Hong Kong. Expert Adviser & Deputy Director of the Asia Pacific Institution for Education for Sustainable Development, China. Executive Director of The Japan Association of International Understanding (JAIE), Japan, Director of Japan Association for Citizenship Education (JACED), Japan.

Presentation Title: Laboratory for the design and testing of methodological approaches for developing teachers' competences in education for a sustainable future

#### **Speaker**

#### Jana Dlouhá



Jana Dlouhá is involved in transformative educational processes at all levels, supporting them through her research. She is founder and for 20 years editorin-chief of the peer-reviewed journal Envigogika, member of the Czech Commission for UNESCO since 2015, currently being its vice-president and head of the Education, Science and Informatics Section. In 2017, she founded the Regional Centre of Expertise Czechia, and has been involved in the Ubuntu Committee of the global RCE network since 2018. She collaborates extensively with universities, NGOs, and other social actors nationally and internationally. Her research agenda includes exploring transdisciplinary approaches to sustainability issues in different contexts: with Local Action Groups (localising the SDGs), schools (creating methodological materials on responsible consumption and ecodesign) and with the platform of creative education (exploring overlaps with ESD).

#### **Breakout Session 4: Empowering and Mobilizing Youth**

## Moderator Ahmad Ali Karim (Refer to the bio in Plenary Session 3) Presentation Title: The Sustainable Initiative for Responsible Adulthood (TSIRA) Ibrahim Akibu Ja'afaru **Presenter** Ja'afaru Ibrahim Akibu is the Program Officer and Youth Coordinator of the Regional Centre of Expertise (RCE) Minna, where he leads youth-focused initiatives on sustainability, climate action, and community development. He has facilitated programs such as the Sustainable Initiative for Responsible Adulthood (TSIRA), which reorients youths from social vices toward productive engagement, and has represented RCE Minna at national and global platforms, including climate adaptation and community engagement events. His work emphasizes empowering young people through digital skills, entrepreneurship, and environmental awareness, while building partnerships for sustainable development. Passionate

Presentation Title: Grandma's Recipe Project

#### **Presenter**

#### Yun Seo Heo

beyond.



am Yunseo Heo, a senior at Hankuk University of Foreign Studies, majoring in Indian Studies and Media & Communication. I serve as the team leader of the Grandmother's Recipe project, which focuses on preserving family memories and cultural heritage through food and storytelling. Through this project, I aim to explore how intergenerational dialogue can create sustainable cultural practices and strengthen community connections. I am particularly interested in the role of media and culture in shaping narratives that link the local and the global.

about education, leadership, and environmental stewardship, Ja'afaru continues to champion inclusive solutions for at-risk and vulnerable groups in Niger State and

#### Presenter

#### Yoo Jung Lee



Yoojung Lee is an undergraduate student majoring in Mongolian Studies and double majoring in Chinese Foreign Affairs and Commerce at Hankuk University of Foreign S tudies in Korea. She mentored multicultural elementary school students and contrib uted to creating a cultural education platform for children in her local community. Through these experiences, she focused on communication, creativity and inclusion Her experience working as an editor at KBS Digital News and participating in her uni versity broadcasting station strengthened her media and storytelling skills. Yoojung aims to promote cross-

cultural understanding and cooperation through education and communication, co ntributing to a more inclusive and sustainable society.

#### Presentation Title: Citizen Science, Conservation and Advocacy in the Hawkesbury-Nepean

#### **Presenter**

#### Brittany Vermeulen



Ms Brittany Vermeulen is a sustainability professional with over a decade of experience at Western Sydney University. Her work centres around embedding Education for Sustainability (or ESD) into curriculum design and delivery, with a strong emphasis on storytelling, pedagogy and assessment. Brittany also plays a pivotal role in delivering community-based sustainability initiatives, including coordination of the RCE Greater Western Sydney ESD network, leading a \$1 million government-funded project focused on waterway health and urban platypus conservation, and previously leading a global youth challenge addressing the UN Sustainable Development Goals across 12 countries. She is also pursuing a parttime PhD at Western Sydney University, where her research explores the intersection of science education, pedagogical design, sustainability and student learning through international experiences.

#### Presentation Title: "ESD Platform WILL" for Empowerment of Youth with Diverse Values

#### **Presenter**

#### Satomi Goto



Satomi Goto is an Assistant Professor at the Graduate School of Human Development and Environment, Kobe University, and Deputy Director of RCE Hyogo-Kobe. She earned her PhD in Human Development from Kobe University in 2023. Her research explores lifelong learning theory and practice, with particular attention to 'tojisha-sei," a Japan-originated concept that she has introduced to international academic journals as a lens for empowering individuals and communities. Goto also critically examines the Sustainable Development Goals (SDGs) and contemporary challenges, seeking to develop new theoretical frameworks and practical approaches for advancing Education for Sustainable Development (ESD). Through international collaboration and the creation of ESD platforms, she contributes to empowering diverse youth and fostering inclusive environments where dialogue, cooperation and transformative learning can flourish.

#### Breakout Session 5: Fostering Innovation in ESD with Emerging Technologies

**Moderator** 

#### Avelino Jr Mejia

Avelino Jr Mejia is the Communications Associate of UNU-IAS (Innovation and Education). He previously worked on education development programmes in the Philippines and abroad. He developed and managed programme expansion, M&E and communications strategies for a non-formal ICT education programme (eSkwela). At UNESCO Bangkok, he handled the communications and management of an education TV content-sharing programme. At UNICEF Philippines, he managed several learning projects for vulnerable young people, including transferrable skills development and building youth development alliances. Avelino served as a Senior Education Officer at the Australian Embassy in the Philippines, where he coordinated basic education programmes. He was also a consultant for basic education projects with ADB, SEAMEO Secretariat, ASEAN Cyber University, and UNESCO Myanmar. He holds a Master's degree in Development Communication from the University of the Philippines, and a BSc in Management from Ateneo de Manila University.

### Presentation Title: Social Justice Jam Spaces for Change

#### **Presenter**

#### Vasiliki Kioupi



Vasiliki Kioupi is a Lecturer in Sustainable Curriculum at the Sustainability Research Institute of the School of Earth and Environment and a member of the leadership team implementing the Sustainable Curriculum principle of the university's Climate Plan. She holds a doctoral degree in Education for Sustainable Development from the Centre for Environmental Policy of Imperial College London, for which she received a prestigious President's PhD Scholarship. Her research investigates sustainability transitions in Higher Education and the role of sustainability competences in empowering young people to act for the climate and sustainability. She is also a Leeds Institute for Teaching Excellence Fellow and the academic lead for the Social Justice Jam. She has published her research in journals, books and conferences in the fields of sustainability, education and environmental policy.

# Presentation Title: Fostering Innovation in ESD with AGreenChoice – Sustainability Impact Platform

# **Presenter**

#### Tran Thi Ngoc Diep



Dr. Tran Thi Ngoc Diep earned her Ph.D. in Horticulture from Michigan State University in 2018. She currently serves as Director of the Center for Innovation and Technology Transfer at International University (IU), VNU-HCMC, and Head of the Regional Centre of Expertise (RCE) on Education for Sustainable Development in Southern Vietnam. Dr. Diep facilitates technology transfer and promotes sustainable innovation through entrepreneurship training, research commercialization and collaboration with industry and government partners. She is currently leading several sustainable development initiatives that strengthen innovation capacity for farmers and green agriculture in Vietnam, while applying new approaches to make IU a greener, more sustainable and community-oriented university.

Presenter

#### Nguyen Thao Thuc Tran

# Presentation Title: Sci2U: A Zhejiang-based ESD Advancing Equitable, Quality Science Education For Youth

**Presenter** 

#### Hao Xin

Xin Hao has been dedicated to science communication for 25 years. He is the cofounder of Green Zhejiang, the province's first environmental NGO, and currently serves as Vice President and Executive Director of the Zhejiang Federation for Science Popularization, Deputy Director of RCE Hangzhou, and a Scientific Committee member of the Public Communication of Science and Technology Network (PCST). He has received the China Youth May Fourth Medal and the China Ecological Civilization Award. He initiated the River Angels and Earth Successors programs, both of which received the RCE Network Flagship Project Award. His One Qiantang River project won the Gold Award at the China Youth Volunteer Service Competition. He is also the founder of the Sci2U Angels Initiative and serves as Vice Principal for Science at two primary schools.

#### Breakout Session (II) - Capacity-building and Workshop Sessions

### **Breakout Session 6: Learning beyond 2030**

Moderators	Betsy King (Refer to the bio in Plenary Session 1)
	Kirsten Leask (Refer to the bio in Breakout Session 1)
	Helena Swart (Refer to the bio in Plenary Session 2)
	Maximilian Eisenbart (Refer to the bio in Plenary Session 3)
Moderator	Samuel Fernández Diekert
	ESD Programme Specialist at UN Etxea - Basque Country Association for UNESCO, he is the current Chairperson of RCE Basque Country-Navarre. He has more than 15 years of professional experience in the field of ESD working for UNESCO Headquarters and Field Offices, Office for Climate Education, as well as EU, bilateral agencies (AECID), NGOs, foundations and local associations on ESD, environmental protection, vocational training and gender equality. He has been involved as an independent consultant in the implementation of projects associated with the UN 2030 Agenda. His experience covers various geographical areas, in particular Africa, Southeast Asia and South America. Graduated in International and Development Economics at the University of the Basque Country and the Eberhard-Karls Universität Tübingen, he holds a master's degree in Equality and Equity in Development from the UNESCO Chair at the University of Vic.

#### Moderator

#### Eduardo Ochoa de Aspuru Gutiérrez



PhD in Biological Sciences (1992). Higher Technician in Occupational Risk Prevention (2006). Teacher (Environment, Biology, Biotechnology...) in Baccalaurate and Vocational Training (VT) since 1990. Responsible of the Leonardo-Erasmus Program (2001-2012). Winner of Santillana National Award for Educational Innovation in VT (2001) and Basque Government Award for Good Practices in VT (2010 and 2011). Coordinator of ISO 14001 Implementation and Certification and EMAS Registration. European EMAS Adward finalist (2008 y 2012). Trained by Al Gore, having given 65 talks to 4,500 people (2008-2012). Participant with students in the International Children and Youth Conference "Let´s Take Care of the Planet", Brazil (2010). Member of the Alava Alliance for Sustainable Development 2030, the national Movement 4.7 and the RCE Basque Country Navarre driving teams.

# Breakout Session 7: Co-Creating a Sustainable Future from the Community: Building an Inclusive Society through ESD

#### **Moderator**

#### Kiichi Oyasu



Kiichi Oyasu is Director of the Education Cooperation Department at the Asia-Pacific Cultural Centre for UNESCO and a Specially Appointed Professor at Tokyo Healthcare University. Prior to his current post, he was a Professor at Okayama University. He has served as a Programme Specialist with UNESCO offices in Bangkok and Dhaka, promoting Education for All and Education for Sustainable Development. His primary research areas include literacy, non-formal education, lifelong learning and sustainable community development. In addition to his main responsibility of advancing ESD through the UNESCO Associated Schools Network in Japan, he has served as a consultant for JICA's alternative learning project in Pakistan, SEAMEO CELL's lifelong learning initiative, and collaborated with DVV International on adult education for ESD. He holds a Ph.D. in Human Science from Osaka University, Japan.

# Breakout Session 8: Planetary-centered Universities at the Ethical Turn: Advancing ESD Beyond the SDGs for Human and Planetary Well-being

#### **Moderator**

#### Atsufumi Yokoi



Professor Atsufumi Yokoi is Vice President for Global Engagement at Okayama University and UNESCO Chair in Research and Education for Sustainable Development (ESD). He leads the university's global engagement strategy, building partnerships with UN agencies and international organizations. Out of more than 1,000 UNESCO Chairs worldwide, he was selected as one of only 20 – and the sole representative from Japan – to contribute to co-creating an unprecedented future UNESCO programme. He also serves on the Writing Committee for the RCE Okayama Declaration 2025, reflecting his policy-level leadership in ESD and global citizenship education. His work emphasizes the transformative role of higher education in advancing sustainability, diversity and innovation, while also addressing emerging issues such as AI with a focus on ethics, inclusivity and digital justice.

# Breakout Session 9: Green and sustainable learning - sustainability competencies, pedagogies to get every learner climate ready

#### **Moderator**

#### Mark Manns



Mark Manns is a Project Officer with the Section of Education for Sustainable Development at UNESCO. His work focuses on the implementation of the ESD for 2030 Roadmap and framework, particularly supporting UNESCO Member States in developing national strategies and initiatives to achieve the ESDfor2030 goals, and coordinating the ESD-NET, the global network of countries and partner organizations that promotes mutual learning, knowledge sharing, advocacy and monitoring of ESD. Mark has over 20 years' experience in education in Asia, Africa, Europe and North America, first as a teacher, followed by working with countries and partners in education policy, planning and programmes that address education quality, competency-based learning, learning assessments, global citizenship education and education for sustainable development.

#### Moderator

#### Hiroki Fujii



Prof. Dr. Hiroki Fujii is a professor of science education in the Graduate School of Education at Okayama University and the director in Okayama University ESD Promotion Centre at the UNESCO Chair in Research and Education for Sustainable Development, Japan. He has served on a vice president of the Society of Japan Science Teaching since 2019. He also served on a vice president of the East-Asian Association for Science Education from 2021 to 2024. Fujii is currently interested in researching science lessons and science teacher training incorporating sustainability education. He organizes a joint research project on teacher education for education for sustainable development (ESD) with European countries and its advanced project on teacher education for climate change education (CCE) in Asia, supported by the Japan Society for the Promotion of Science (JSPS) and UNESCO (<a href="http://ceteesd.ed.okayama-u.ac.jp/">http://ceteesd.ed.okayama-u.ac.jp/</a>).

#### Breakout Session 10: Workshop on Action-oriented Pedagogies for ESD

Madaratara	Nafissa Insebayeva (Refer to the bio in Plenary Session 2)
Moderators	Avelino Jr Mejia (Refer to the bio in Breakout Session 5)

# Plenary Session 4: Reporting back of Breakout Sessions

Moderator	Miki Konishi
	Miki Konishi is Programme Coordinator for the Innovation and Education Programme at the United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS). She coordinates projects with a primary focus on the global network of Regional Centres of Expertise on Education for Sustainable Development (RCE), a multi-stakeholder platform advancing ESD at the local level. In this role, she has overseen the governance of the Global RCE Network, strengthened collaboration among members, facilitated capacity-building initiatives, and organised a range of regional and international events.  Before joining UNU-IAS in 2020, she worked across the private sector, academia and local government, including eight years with RCE Okayama, where the 'Okayama ESD Project' received the 2016 UNESCO-Japan Prize on ESD. She holds degrees from the University of Marburg, Germany, and Tokyo University of Foreign Studies.

# Plenary Session 5: Adoption of Okayama Declaration

Chairperson	Hirofumi Abe
	As Chair of the Okayama ESD Promotion Council, Prof. Abe works closely with the local government to advance sustainable community development. In addition to his teaching and research in the fields of urban, transportation and environmental planning, he collaborates with municipalities, businesses and NPOs across the Okayama region to promote initiatives related to ESD and the SDGs. He graduated from Kyoto University in 1977 and began his academic career as an Assistant in the Faculty of Engineering. In 1988, he joined Okayama University, where he spent 32 years teaching in the planning fields within the Faculty of Engineering and the Faculty of Environmental Science and Engineering. During this time, he also served as Dean of the Graduate School of Environmental Studies, as well as Director and Vice President. He has chaired numerous advisory councils for local governments. In 2021, he joined International Pacific University (IPU), where he currently serves as Vice President and Professor in the Faculty of Economics and Management.
Moderator	Jonghwi Park (Refer to the bio in Plenary Session 1)
Presenter	Anupam Khajuria
	Dr. Khajuria is a Research Fellow and Academic Associate of the Innovation and Education Programme at the United Nations University-Institute for the Advanced Study of Sustainability (UNU-IAS). Her research focuses on advancing circular economy by integrating with Education for Sustainable Development. She is involved in various RCEs activities, including the 20 years publication of RCE and the 2025 Okayama Declaration. Dr. Khajuria earned her Ph.D. in Environmental Engineering from The University of Osaka and subsequently worked as a Postdoctoral Fellow at the Institute of Science Tokyo. Before joining UNU-IAS, she spent nearly a decade at the United Nations Centre for Regional Development (UNCRD) at Nagoya, where she managed projects aimed at promotion of 3R (Reduce, Reuse and Recycle) and Circular Economy initiatives in Asia and the Pacific region. She is also member of editorial boards of several international journals focused on circular economy and sustainability, such as Circular Economy, Circular Economy for Frontier in Sustainability and Circular Economy and Sustainability.