

ESD-Net 2030 Learning Webinar Series on ESD Pedagogy (Session D) - 30 March 2023

Higher Education & ESD

Taking a transdisciplinary approach to teaching based on SDG 4 and ESD at universities

Facilitated by

The International Association of Universities

Hillegje van't Land, *Secretary-General*

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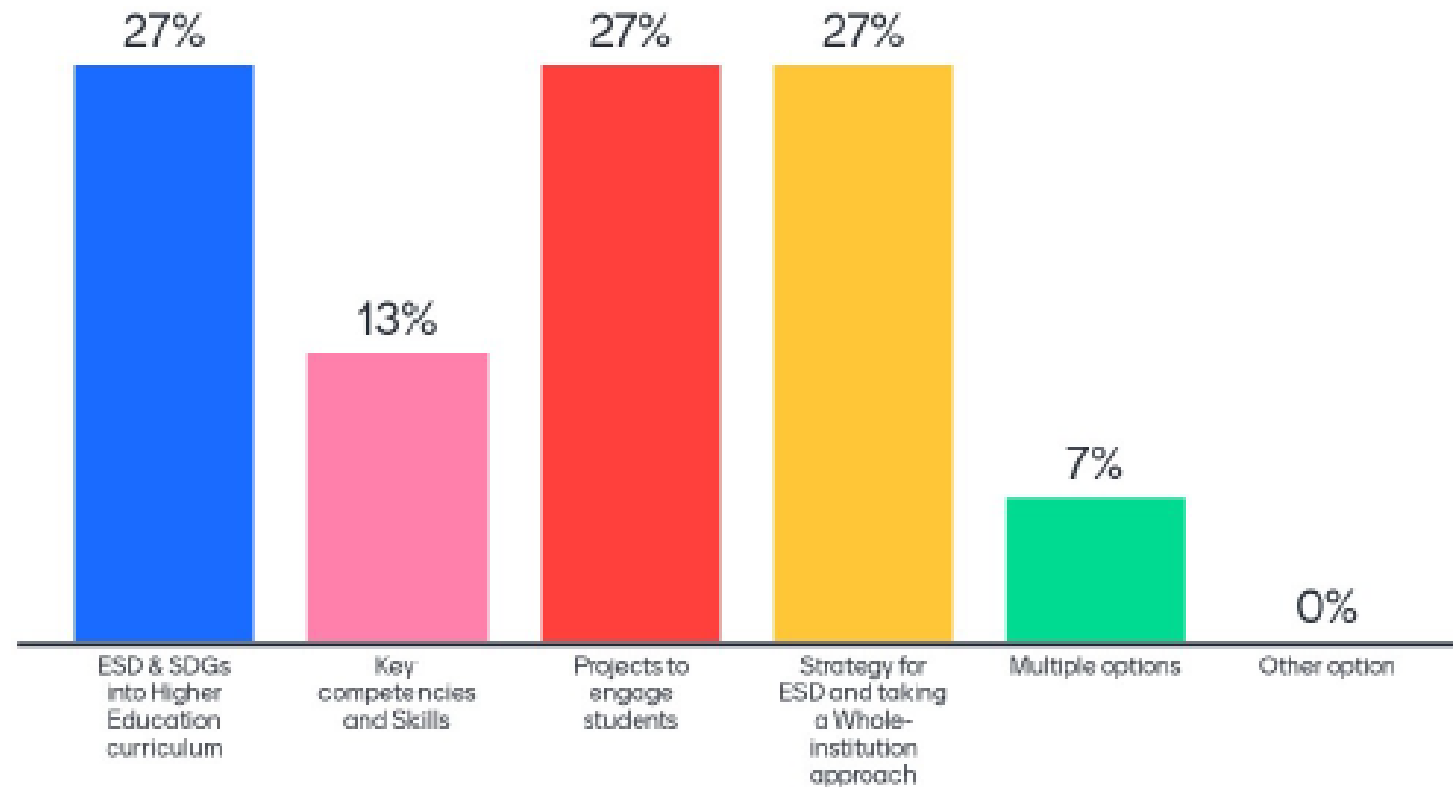


Session structure

Facilitated by the IAU and experts from Higher Education

- Welcome words: Hilligje van't Land, IAU Secretary General
- Short poll for participants (engagement tool)
- Presenting Session structure and Introduction to IAU HESD
- Input presentations by experts
- Moderated Panel discussion, Questions and comments from participants
- Word Cloud (Engagement tool)
- Summarising the main points of the discussion
- Return to the main room at 14:45 CEST

Which topics are you most interested in?



IAU - the Global Voice of Higher Education

- Global NGO created by UNESCO in 1950, based at UNESCO HQ in Paris, France
- Global Membership (HEIs, Organisations, Affiliates): 600 Members in 120+ countries
- Global Database of Higher Education with 20k+ accredited institutions: The IAU World Higher Education Database (WHED.net)
- Advocacy to UN/UNESCO
- Research, Publications, Monitoring and Networking
- Four key thematic priorities



Leadership



Internationalization



Sustainable Development/HESD



Digital Transformation

Vision

- Global voice of higher education,
- Influential and representative global association of diverse higher education institutions and their organisations,
- Advocating and advancing a dynamic leadership role for higher education in society
- Articulating the fundamental values and principles that underpin education and the pursuit,
- Dissemination and application of knowledge
- IAU is a think tank & forum for the development of new approaches, the sharing of best practice & the undertaking of joint action, encouraging & facilitating.

Mission

- To contribute to peace and human development by
- promoting and enhancing the power of higher education to transform lives,
 - build capacity,
 - connect diverse peoples,
 - generate and disseminate new knowledge,
 - create insights and
 - find sustainable solutions to local and global challenges.



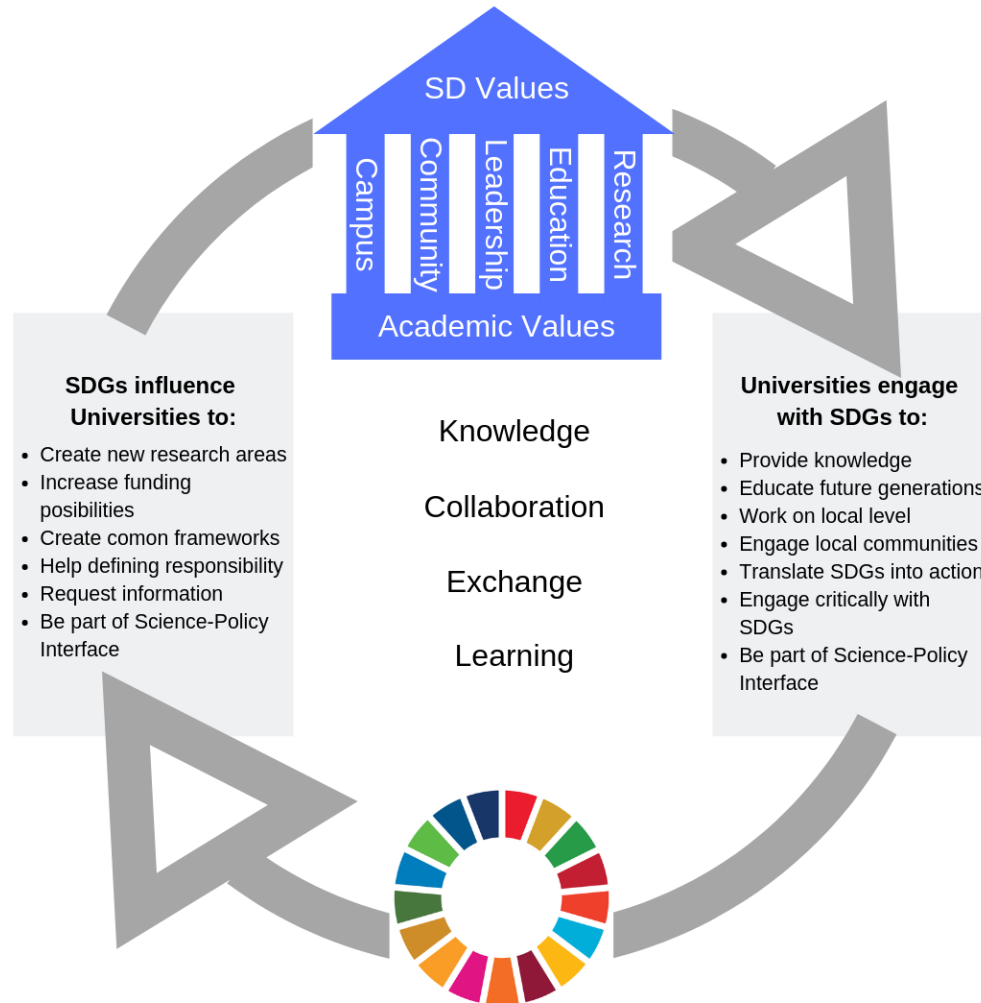
IAU Vision, Mission & Values



Why work with the 2030 Agenda and Sustainability in education?

- SD has been on the agenda of HE for several decades, cf. **Bruntland Report (1987)**
- The **United Nations 2030 Agenda and the associated Sustainable Development Goals (SDGs)** adopted by UN General Assembly in 2015
- 17 SDGs that can be sorted into 5 dimensions/pillars of Agenda 2030:
People, Planet, Prosperity, Peace, Partnerships
- The 2030 Agenda is universal and holistic (for all countries, societies, and humans)
- Sustainability is the overarching concept, climate action and reducing emissions are one (very important) part of the whole picture
- 2030 Agenda is complimented by other multinational agreements such as the Paris Agreement 2015, regional & national agreements/policies (EU Green Deal)

Why work with the 2030 Agenda in Higher Education?



- Win-Win Situation: HE & SDGs
- Global Framework for action
- SDGs are widely used and recognized by governments, NGOs, in the private sector
- Better links to student activism groups and local communities
- Useful for institutional strategy and taking a whole-institution approach (WIA) to sustainability



Higher Education and Research for Sustainable Development

Integrating sustainable development fully into higher education strategies

Objectives:

- Encourage peer-to-peer learning
- Monitor trends, develop and share expertise on the Sustainable Development Goals (SDGs)
- Foster whole institution approaches at the leadership level to integrate SD priorities
- Provide leadership training, capacity building and networking services



Higher Education and Research for Sustainable Development

Integrating sustainable development fully into higher education strategies

Activities:

- Mapping HESD Initiatives: The IAU HESD Portal (iau-hesd.net)
- Conducting Research: 3rd IAU HESD Global Survey Report, launched in January 2023
- Capacity building & Evaluation: (virtual) events, advocacy (UN HLPF, Unesco)
- Developing & Sharing Knowledge: The IAU HESD Cluster Network, SDG Publication Series

IAU Global HESD Cluster



- Launched in 2018
 - **16 Universities** from all world regions lead SDG 1 – 16
 - up to 8 **Satellite universities** per subcluster (80 HEIs)
 - **IAU** leads SDG 17: **Partnerships**
 - **IAU Member Organisations can join SDG 17**
- **1 common Goal:** to enhance HE engagement with Sustainable Development in T&L, Research and campus and community engagement

Input presentations

Why and how to teach ESD through a transdisciplinary approach?

- **Charles Hopkins**, Charles Hopkins, Unesco Chair, York University, Canada, SDG 4 IAU HESD Cluster
- **Toshiya Aramaki**, Deputy Director, SDGs Promotion Center; Dean, the Faculty of Global and Regional Studies, Toyo University, Japan
- **Rosie Latchford**, Students organising for Sustainability (SOS-UK)
- **Daiva Penkauskienė**, MRU Associate Professor at the Faculty of Human and Social Studies, Institute of Educational Science and Social Work, Mykolas Romeris University, Lithuania

Moderated discussion

Why and how to teach ESD through a transdisciplinary approach?

- What are new opportunities offered by ESD?
- What did you find challenging when integrating ESD into pedagogy/teaching practices?
- Which obstacles prevented you (until now) from doing so and how did you overcome these?

What is most important when teaching ESD and working with SDGs in Higher Education?



Further Resources/Tools

- **Accelerating Action for the SDGs - [Report of the 3rd IAU Global Survey on HESD](#)**
- **Specialized Portal** for SD-related Actions, News, Events and documents:
IAU HESD Portal www.iau-hesd.net
- > *Examples of best practice – search the portal!*
- IAU Publications: <https://www.iau-aiu.net/HESD>
- [IAU Horizons on Leadership for a Sustainable Future](#)
- [IAU Global Cluster on HESD Activity Report 2020-2021 here \(pdf\)](#).
- Outcome documents from the IAU HESD Cluster Meeting (March 2022):
The [statement on the Joint vision from the IAU Higher Education for Sustainable Development \(HESD\)](#)
Cluster members and [Strategy and Working Plan 2022-2024](#)
- [SDG Impact Assessment Tool](#)
- [Previous and upcoming webinars](#)
- [Global Guidance Document on Education on Green Jobs](#)
- [SDSN Guide for getting started with SDGs at Universities](#)



Other resources shared in the chat:

- [UNESCO Reimagining our futures together: a new social contract for education](#)
- [UNESCO Transforming Education informed a UN-wide global movement](#)
- [Education for Sustainable Development Goals: learning objectives](#)
- [A decade of progress on education for sustainable development: reflections from the UNESCO Chairs Programme \(ESD is supporting efforts for trans-disciplinary teaching and learning\)](#)
- [Unpacking Sustainable Development Goal 4: Education 2030](#)
- [OECD Future of Education and Skills 2030](#)
- [Regional Centres of Expertise on ESD - global network](#)
- [York University and the SDGs](#)
- [York University's UAP 2020-2025](#)
- [Cambridge Environmental Sustainability Vision](#)
- [Using AI as a tool: OSDG to assign SDG labels to your research/teachings.](#)
- [Tool: EnRoads Simulator](#)
- [Association of Canadian Deans of Education – Accord on ESD](#)
- [SOS Mock COP](#)
- [Connection of sustainable development and digital transformation/ IAU and SDSN event](#)
- [Google's Project Aristotle : highest-performing technical teams members have humanities /liberal arts backgrounds](#)
- [The Lazy Person's Guide to Saving the World](#)
- [Handprints for change](#)
- **supporting integration of ESD and TD into regional processes, e.g. the Carpathian Convention**

Thank you! Merci!



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