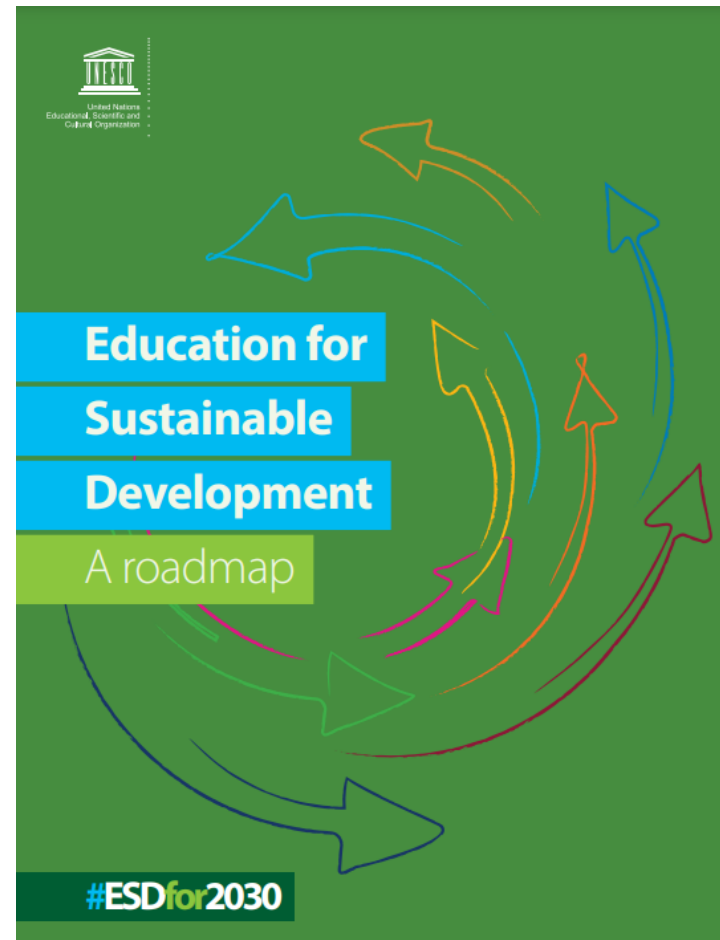


Citizenship for Sustainability

Fourth UM
Global Citizenship
Education Symposium

Maastricht 22-06-2023







The UN Sustainable Development Goals (SDGs)

WORKING AREAS SDG: EDUCATION AND TEACHING

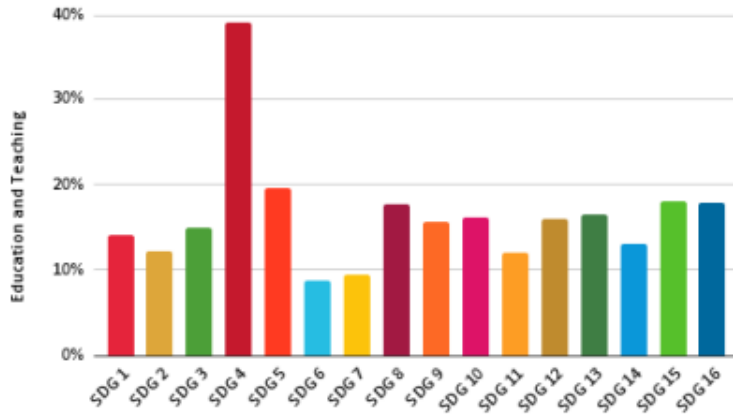


Fig. 16a. HEIs areas of work for the SDGs: Education and Teaching

WORKING AREAS SDG: RESEARCH

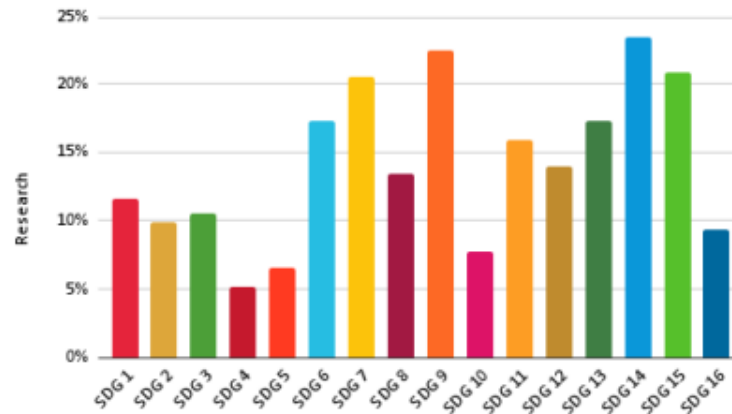


Fig. 16b. HEIs areas of work for the SDGs: Research



Climate Fresk



FUN

The participants have a good time learning



COLLABORATIVE

Uses collective intelligence and ideal for team-building



VISUAL

The Fresk helps retain causal links



CREATIVE

Each Fresk has a unique title, shape and drawings !



SIMPLE

All you need is a deck of cards, felt pens, paper and a table!



SCIENTIFIC

All of the data comes from IPCC reports (ONU/ UNFCCC)

Climate Fresk

OBJECTIVES



DECRYPT



DISCUSS



TRIGGER
ACTION

PRINCIPLES

RESPECT FOR SCIENCE

EMPATHY

**THE CLIMATE
URGENCY**

WHAT THE PARTICIPANTS SHOULD TELL THEMSELVES WHEN THEY LEAVE

- I learned something 🧠
- We did this 💪

- I had a good time 😊
- I'm doing something about it 💪

Climate Fresk

1h30



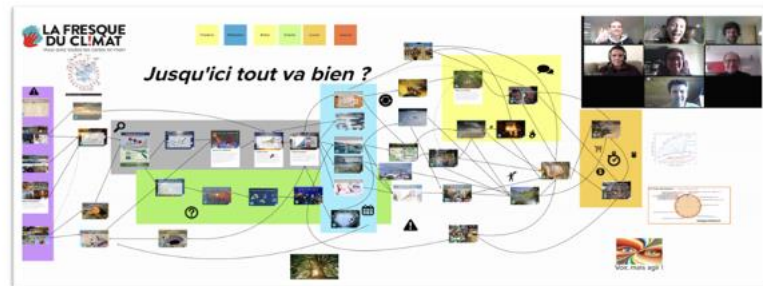
THINK
DISCOVERING THE
RELATIONSHIPS



30min



CREATE
EXPRESSIVENESS,
APPROPRIATION AND
COHESIVENESS



10 min



RECAP
SHARING AND
ANCHORING
KNOWLEDGE



50 min



DISCUSS
EXPRESSING EMOTIONS,
DISCUSSION, SHARING IDEAS
FOR ACTION





**1MILLION
TODAY.
EVEN STRONGER
TOMORROW**

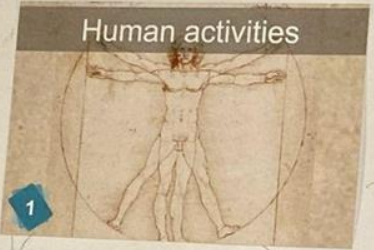


**1MILLION
STRONGER**

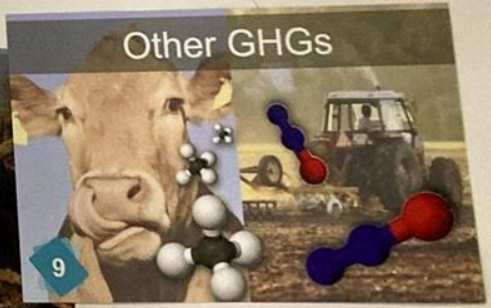
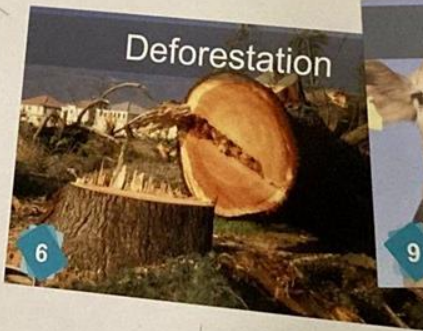
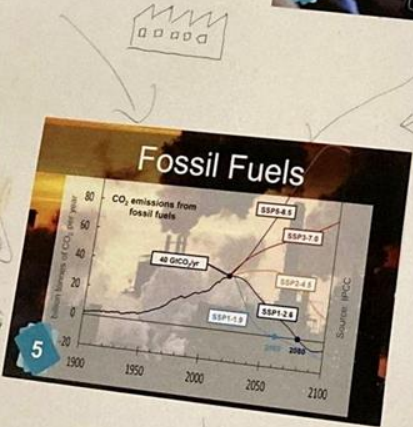
UNDERSTANDING THE CAUSES AND EFFECTS OF CLIMATE CHANGE



SAVE THE BEES



PROTECT THE SEAS



TAKING ACTION REQUIRES UNDERSTANDING THE PROBLEM

1 MILLION STRONGER



Short intro: bird's eye view for year 2021-2022

Period 1



Tutor:
Dr. Pouya Samani (FSE)



Co-coordinator
Prof. Yvonne van der Meer (FSE)



Tutor:
Andrew Oringer MSc (FSE/SBE)

Course objectives

- explore the basics of environmental health;
- explore the basics of planetary health;
- explain the relationship between sustainable development and mental health
- reflect on the (central) role of human health in the sustainable development debate.



Coordinator Dr. Maud Huynen
(MSI/SBE)

Course: Sustainability and Social-Ecological Systems



Short intro: bird's eye view for year 2021-2022

Period 1

Course: Systems Thinking Competency

Course objectives

- understand the main concepts of systems thinking
- create a systems diagram on a chosen social-environmental system
- reflect on one's self within the (social-environmental) system;
- reflect on one's own experience with systems thinking during in-class exercises.



Coordinator & tutor: Dr. Ceren Pekdemir (MSI/SBE) Tutor: Maheen Khan MSc (MSI/SBE)



Short intro: bird's eye view for year 2021-2022

Period 1

Course: Sustainability and Human Health

Course objectives

- understand key terms, concepts and principles related to (social-ecological) systems-thinking;
- understand the complexities of (coupled) social-ecological systems;
- apply system's thinking to key sustainability challenges, such as climate change, sustainable food systems and biobased/circular production systems;
- reflect on the potential of interdisciplinary knowledge



Coordinator Dr. Maud Huynen
(MSI/SBE)



Tutor: Dr. Ben Janssen
Pharm/Toxicology/FHMD



Guest lecturer
Dr. Bram Fleuren FPN



Tutor: Maheen Khan MSc
(MSI/SBE)



Short intro: bird's eye view for year 2021-2022

Period 3

Project Sustainability

5 ECTS

Course objectives

- identify, understand, and apply methods of sustainability assessment targeting various units of analysis at different levels within social-environmental systems and the interactions between them;
- reflect on the suitability of sustainability assessment tools for analyzing different levels of systems;
- deepen, integrate, and apply sustainability knowledge and understanding on a chosen topic of study;
- critically reflect on the potential of interdisciplinary approaches to contribute to sustainability.



Co-coordinator & tutor
Andrew Oringer MSc
(FSE/SBE)



Co-coordinator & tutor
Dr. Bram Fleuren
(FPN)



Co-coordinator & tutor
Dr. Serdar Turkeli
(MGSoG/SBE)



Maastricht



Maastricht University

