

ClimBEco winter meeting 2021: "Multidisciplinary learning environments - seizing opportunities and avoiding pitfalls"

Scholars of environmental science are increasingly urged to collaborate across disciplines in order to tackle the complex challenges society is facing. At this winter meeting we will take the opportunity to consider what cross disciplinary cooperation means, and how we as scientists can take advantage of multidisciplinary learning environments while avoiding the pitfalls that come with them.

Why this theme: Bringing the learning environment into focus can help us to be better communicators, especially when in multi- and interdisciplinary academic settings. It can equally support us as listeners and learners, in recognizing implicit communication tools that are perhaps less used in our own fields of study but prevalent in others.

What participants get: Theoretical discussions related to multidisciplinary learning environments in higher education. Implementing practical tools for oral presentations to make them more comprehensible to those outside of your own field.

Platforms: We will mostly use the platform Zoom. On day 2 we will use the platform Miro for the brainstorming sessions. Miro allows for a more dynamic exchange than Zoom, and we want you to have the opportunity to practice and gain fluency in using it.

Preparations: No reading required. Participants shall record a 2-3 minute presentation of their research prior to the meeting. The presentation should be designed for an academic audience of PhD peers. We want to know what your research is about! Share with us some kind of overarching question or entry point to your research, then if you want you can focus on one part of your project that is extra relevant for you at this time. The recording tool you use is up to you. We recommend using Studio in Canvas, which is very user-friendly and available for all LU and GU staff. The file must be available and sharable via Zoom on January 20th (audio and video). Please test this in advance.

Schedule:

Wednesday January 20

8:35	Arrive to Zoom
8:45-9:00	Welcome
9:00-9:15	Intro to epistemology, differences in disciplines, Cheryl
	Sjöström
9:15-10:00	Invited scholar Ingela Bursjöö will share experiences
	from the field Education for sustainable development,
	including how to avoid pitfalls.
10:00-10:20	break
10:20-11:00	Invited scholar Helen Avery will give practical tips for
	short presentations. This will also include tips
	concerning listening skills, giving feedback, as well as
	ideas from other areas for own research
11:00-11:40	Move to groups of 3 in breakout rooms, sharing and
11 10 10 00	giving input on each other's recorded presentations.
11:40-13:20	Approx 30 minutes spent individually tweaking your
42.22	presentation, plus lunch on your own
13:20	Arrive back to Zoom
13:30-15:00	Move to breakout rooms, PhD presentations (ca 6 ppl
	per group, new groups from the morning). Present for 3
15.00 15.20	minutes, 7 minutes feedback. Ca 30 min break half-way.
15:00-15:20	break and reflection in breakout rooms
15:20-15:55	Back to plenary session, share reflections in large group.
16.00	Round off today. Thanks and see you tomorrow.

<u>Thursday January 21</u>

8:00	Optional online yoga
8:35	Arrive to Zoom
8:45-9:15	Sharing of lessons from yesterday, including 'word
	flurry'. Info from ClimBEco.
9:15-9:30	Introduction to brainstorming session, break.

9:30-11:00	Move to breakout rooms, Brainstorming in Miro, same
	groups from yesterday.
11.00-11:45	Back to plenary session. Katarina Billing, mentoring
	programme teaser
11:45-12:00	Round off, thanks and bye!

Contact programme manager Cheryl Sjöström if you have any questions cheryl.sjostrom@cec.lu.se