

ICA-Edu Colloquium 2021

Action to keep the entrepreneurial genie out of the bottle!

Engaging students with sustainable entrepreneurial education in your curriculum

Wednesday 26 to Friday 28 May 2021

Supported by: University of Copenhagen (UCPH),
University of Natural Resources and Life Sciences, Vienna (BOKU) and
Wageningen University (WU)

1 Colloquium focus

The new generation of graduates of the agricultural and life sciences are expected to show creativity, resilience, pro-activeness and risk-taking while being able to recognise business opportunities: in short to exhibit entrepreneurship competencies to meet the expectations of their future employers.

The development of an entrepreneurial mind-set and entrepreneurial competence of our students is increasingly dependent on the entrepreneurial experience gained throughout the whole degree programmes.

The goal of this Colloquium is to share views, ideas, experiences and practises on how to stimulate the nascent entrepreneurship competencies of our students through both curricular and extra-curricular activities in the agricultural and life sciences.

2 The Colloquium Outcomes will allow delegates to reflect on:

- 1) on the wider application of two approaches to embedding sustainable entrepreneurial learning outcomes in dedicated curricula in
- 2) the role of student innovation hubs in challenging students to apply and further develop their entrepreneurial competences in bringing their business ideas to reality
- 3) alternative approaches for assessing the success with which students' have developed their sustainable entrepreneurial competences

3 Programme

SESSION 1: Wednesday 26 May 9.00 – 12.00 CET

Curriculum models for the development of students' entrepreneurial sustainable competences

Keywords: Students' sustainable entrepreneurial competences, and support for reflection and validation of curriculum models.

Chair: Lisa Ploum, Academic Coordinator Entrepreneurship, Corporate Value Creation, Wageningen University, NL

8.45 Zoom Room Opens

9.00 Welcome by Barbara Hinterstoisser, Chair of ICA-Edu

Introduction to the Session, Lisa Ploum

9.10 Keynote: Making an Entrepreneurial Difference: new approaches to entrepreneurial learning in Life Sciences Education

Lisa Ploum, Academic Coordinator Entrepreneurship, Corporate Value Creation, Wageningen University, NL

9.30 Keynote: eLearning course Ecosystem Services Entrepreneurship: from ideas to business

Davide Pettenella, University of Padova, IT

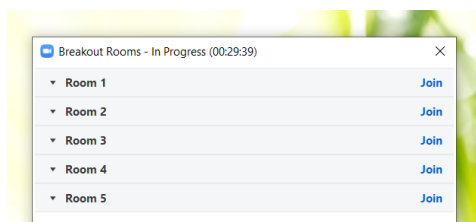
9.50 Keynote: CASE project: the curriculum of the MSc Sustainability-driven Entrepreneurship

Michael Ambros, University of Natural Resources and Life Sciences, Vienna (BOKU), AT

10.10 Coffee break

10.30 Roundtable discussions groups (Zoom breakout rooms)

The discussion will evaluate the sustainable entrepreneurship competence model developed by Wageningen University and the experience of dedicated entrepreneurial programmes to address the challenge of embedding sustainable entrepreneurship across the curriculum in discipline specific degree programmes. See the summary of the [ICA-Edu Colloquium 2019](#) as preparation for this session.



At the start of the Break Room discussion to join your group click on **“JOIN”** of the displayed Room Number you have been allocated in Tuesday's afternoon email

11.15 Plenary Session: Report back from group discussions

12.00 Closure Session 1

SESSION 2: Thursday 27 May 9.00 – 12.30 CET

The role and implementation of Student Innovation Hubs

Keywords: What are the criteria for the success of a student incubator hub– proof of principle, proof of concept and customer validation. Students IPR. Credits for students. Involvement of Faculty

Chair: Carsten Nico Hjortsø, Associate Professor, Unit of Innovation, Entrepreneurship and Management, Faculty of Science, University of Copenhagen

8.45 Zoom Room Opens

9.00 Welcome by Barbara Hinterstoisser, Chair of ICA-Edu

Introduction to the Session, Carsten Nico Hjortsø

9.10 Virtual visit to the SCIENCE Innovation Hub - a student startup incubator at the University of Copenhagen

An introduction to working with curricular and extra-curricular programs. The virtual visit will focus on the continuing effort of introducing entrepreneurship into the curricula, with special emphasis on the project oriented courses at the Faculty of SCIENCE.

Subsequently two students, Liam Joseph McGill and Hjalte Jørgensen, from startups will tell about their experiences and how they feel the University of Copenhagen helps develop their entrepreneurial competencies.

Led by Frederik Nygaard, Head of the UCPH Science Innovation Hub

10.00 Keynote: DTU Skylab – Lessons learned from building an innovation hub

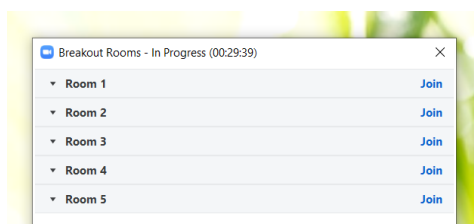
Mikkel Sørensen, Haed of DTU SkyLab, Danish Technical University, DK

10.20 Keynote: The evolution of the StartHub Wageningen,

Gitte Schober, Wageningen University and Research (WUR), NL

10.40 Coffee break

11.00 Roundtable discussions groups (Zoom breakout rooms)



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11.45 Plenary Session: Report back from group discussions

12.30 Closure Session 2

/ continue to Session 3

SESSION 3: Friday 28 May 9.00 – 12.00 CET

Approaches to validating the success in developing my students' entrepreneurial competences.

Keywords: Reflection on my success in developing my students' entrepreneurial competences. Alternative forms of assessment to measure my students' entrepreneurial sustainable competences. Developing students' capacity to reflect on their achievements and develop actions for further development of those skills.

Chair: Marije Lesterhuis, Comproved/ University of Antwerp, Antwerp, BE

8.45 Zoom Room Opens

9.00 Welcome by Barbara Hinterstoisser, Chair of ICA-Edu

Introduction to the Session, Marije Lesterhuis

9.10 Keynote: Comparative judgement: an alternative approach for the assessment of students' entrepreneurial competences

Marije Lesterhuis, Comproved/ University of Antwerp, Antwerp, BE

9.30 Keynote: Retrospective pretest-posttests as reflection exercises

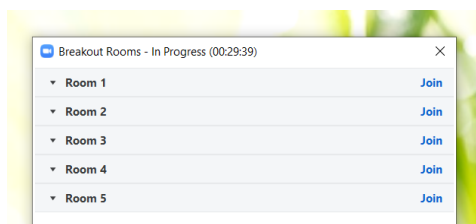
Kåre Moberg, The Danish Foundation for Entrepreneurship, Odense, DK

9.50 Keynote: Capturing the development of entrepreneurial competence: practical experiences from situational judgment tests and storyline approaches

Thomas Lans, Senior Manager Research, National Centre of Expertise in Vocational Education and Training in the Netherlands (ECBO), 's-Hertogenbosch, NL

10.10 Coffee break

10.30 Roundtable discussion groups (Zoom breakout rooms)



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11.15 Plenary Session: Report back from group discussions

11.45 Closure Session 3

12.00 ICA-Edu General Assembly (including elections)

13.00 Closure

4 Colloquium Committee

Carsten Nico Hjortsø, Associate Professor at the Unit for Innovation, Entrepreneurship and Management, Department of Food and Resource Economics (IFRO), University of Copenhagen, DK

Lisa Ploum, Academic Coordinator Entrepreneurship, Corporate Value Creation, Wageningen University, NL

Barbara Hinterstoisser, Professor at the Department of Material Sciences and Process Engineering, University of Natural Resources and Life Sciences, Vienna (BOKU), AT

Andreas Zitek, Teaching and Learning Services, Division of E-Learning and Didactics, University of Natural Resources and Life Sciences, Vienna (BOKU), AT

Simon Heath, ICA Secretary General