



## ICA-Edu Colloquium 2017

### **Delivering graduates to meet the challenges of the sustainable development goals: embedding the development of ethical and sustainable values in the curriculum**

13 & 14 June, 2017

to be held at the Faculty of Agriculture, University of Zagreb, Croatia

#### **Colloquium Focus**

On September 25th 2015, the UN General Assembly adopted the Agenda for Sustainable Development - a set of goals to end poverty, protect the planet, and ensure prosperity for all. The **achievement of these goals depends in part on the education of our graduates**, who will become the leaders in addressing these challenges. We invite you to develop ideas for the enhancement or even the re-design of your teaching and your students learning. **Our focus is to consider** how to embed ethical and sustainable values in the higher education curriculum in the life sciences.

#### **Colloquium Aims**

The ICA-EDU Colloquium 2017 is centred on three themes:

- the challenge for life science universities in addressing the SDGs
- the teaching of ethics - core course and embedding throughout the curriculum
- the teaching of sustainable development – core course and embedding throughout the curriculum: environmental sustainability, economic sustainability and socio-political sustainability

#### **Colloquium Format and Keynote Presentations**

The colloquium is structured around three sessions. In each session:

- keynote presentations,
- selected interventions by the Colloquium delegates, and
- roundtable discussions -(5 - 8 people around a table) with a report back from each table

## Programme:

Monday 12 June

19.00	<b>Reception at the Faculty of Agriculture, University of Zagreb</b>
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Tuesday 13 June

9.00	<p><b>Welcome</b></p> <p><b>Dean Zoran Grgić</b>, Faculty of Agriculture University of Zagreb  <b>Vice Rector</b>, University of Zagreb (to be confirmed)  <b>Professor Jasmina Havranek</b>, Director of the Agency for Science and Higher Education, Croatia</p> <p><b>Introduction to the Colloquium</b></p> <p><b>Vice Dean Renata Bazok</b>, Faculty of Agriculture, University of Zagreb  <b>Vice Rector Barbara Hinterstoisser</b>, Chair ICA-Edu and University of Natural Resources and Life Sciences, Vienna (BOKU)</p>
<b>Session 1:</b>	<b>Embedding ethical values in the curriculum</b>
9.30	<p><b>Incorporating Ethics Across the Curriculum in the Life Sciences</b></p> <p>David A. Knauft, Professor of Horticulture and Interim Head, Agricultural Leadership, Education, and Communication Department, University of Georgia, Athens, GA 30602, USA</p>
10.15	<p><b>Intervention:</b></p> <p><b>Ethics at BOKU</b> - Susanne Schneider-Voss, University of Natural Resources and Life Sciences, Vienna (BOKU), AT  <b>Ethics at Faculty of Agriculture</b>, Romana Caput Jogunica, University of Zagreb, HR</p>
10.30	Coffee break
11.00	<b>Roundtable Discussions</b>
12.00	<b>Report Back</b>
12.30	Lunch
<b>Session 2:</b>	<b>Embedding sustainable values in the curriculum</b>
13.30	<p><b>(not) Seeing the forest for the trees –the SDGs as a claim to Universities</b></p> <p>Georg Gratzner, Professor, Institute of Forest Ecology, Department of Forest and Soil Sciences, University for Natural Resources and Life Sciences BOKU, Vienna, Austria</p>
14.00	<p><b>Using the SDGs as a catalyst for re-designing higher education in the Anthropocene</b></p> <p>Arjen Wals, Professor Transformative Learning for Socio-Ecological Sustainability and UNESCO Chair of Social Learning and Sustainable Development, Wageningen University</p>

14.30	<p><b>Interventions (5 mins each):</b></p> <p><b>National and International Forest Policy</b>, Vilia Brukus, Swedish University of Agricultural Sciences, SE</p> <p><b>Sustainability Vision of the PXL Tech Department</b>, Marlene Schepers, University College PXL, BE</p> <p><b>Master: Management of Local Development in Parks and Natural Areas</b>, Emilio Chiodo, University of Teramo, IT (presenter Corinne Stewart)</p> <p><b>Actions in the Curriculum at Harper Adams University to Address Sustainability</b>, Jane Eastham, Harper Adams University, UK</p> <p><b>Embedding Sustainable Values at VHL</b>, Jannie Van der Luit, Van Hall Larenstein, NL,</p>
15.00	Coffee
15.30	<b>Roundtable Discussions</b>
17.00	<b>Report Back</b>
17.30	ICA-EDU General Assembly
18.45 or later	Depart for Colloquium Dinner

Wednesday 14 June

<b>Session 3:</b>	<b>Defining the learning outcomes for ethical and sustainable values in the curriculum</b>
9.00	<p><b>Report of the business survey of key sustainable development competences, knowledge and skills in working life – implications for Higher Education</b></p> <p>Corinne Stewart, President of I.S.L.E. Association</p>
9.20	<p><b>Sustainability-oriented pedagogy and learning outcomes: two cases from Wageningen University</b></p> <p>Valentina Tassone, Lecturer &amp; Researcher, Wageningen University Research</p>
9.40	<p><b>Interventions (5 mins each):</b></p> <p><b>Importance of ICA-Edu Actions</b>, Teodor Trasca, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania", RO</p> <p><b>Responsible Research and Innovation</b>, Ivan Bujian, University of Split, HR</p> <p><b>Education for Sustainable Development - Case Study SLU</b>, Vilia Brukus, Swedish University of Agricultural Sciences, SE</p>
10.00	Coffee
10.30	<b>Roundtable Discussions</b>
11.30	<b>Report Back</b>
12.00	<b>Summary and closing</b>
12.30	Lunch
13.30	ICA-Edu Executive Committee Meeting