PhD Autumn School

How to increase efficiently the role of short food supply chains?

19-30 November 2018              Budapest & Valencia

Have you been thinking about **supplementing your research** with a unique, **practical experience**? Help turn your research into practice with our two-week PhD Autumn school on Sustainable Land Use.

**Short food supply chains** have positive economic, social and environmental impacts which contribute to the wellbeing of stakeholders by creating secure jobs and stable incomes for farmers, limiting waste within the food chain and negative impacts on the environment while providing **healthy, nutrient rich food to communities**. Through analyzing **real life case studies**, you will have the opportunity to explore the links within a short food supply chain, **identify barriers** and **solutions** for overcoming them.

We invite you to **join our program to learn and apply various tools for system innovation**, to engage directly with stakeholders in Budapest and Valencia, meet with **experts**, and work in a **dynamic, multidisciplinary environment**.

This Autumn School is organised in cooperation with:

#ClimateCatapult
catapult.climate-kic.org
The Challenge

How can we increase efficiently the role of short food supply chains?

Globally, in coming decades the food production sector will continue to face significant challenges to feed all people on Earth and at the same time, maintain nutrient content and ensure food security. To ensure safe and nutrient rich food we need to maintain the quality of the soil and to increase biodiversity in the agricultural areas.

To satisfy all of these criteria we will need to transform food systems in innovative ways and food value chain will play a crucial role in this transformation. Sustainable food value chain has economic, environmental and social impacts contribute stability and security to all stakeholders by creating jobs and stable incomes, limiting waste and negative impact on climate.

We can reduce carbon emissions caused by transportation and production processes and reduce the usage of pesticides and fertilizers which damage soil, contaminate water systems and can cause serious health issues.

We will focus on 3 main area:

1. Understand the importance of farmer to farmer collaboration during production, and the techniques and technologies for producing high quality food.
2. Exploring citizen-farmer collaborations for marketing local products.
3. Discover the roles and opportunities of local products in the end of the value chain.

The Aim

We offer a learning-by-experiencing approach to tackle real-life challenges. You will be able to boost your skills in a inter-disciplinary thinking and cooperation environment. The objectives:

- To equip participants with the knowledge of transformative, socio-technical innovation.
- To exchange ideas between students and experts and to develop new project ideas for innovation in the industry.
- To provide practice oriented tools that will enrich the student’s individual projects.
- To enable PhD students to link their individual research projects to real life problems and innovation activities.
Who can participate and how?

We invite applicants to Catapult Autumn School who are in end of their Masters studies, doing PhD or young professionals with relevant background or personal interest.

The participation fee is 800€. The fee of the programme includes:

- 2 weeks program of the Autumn School (lectures, site visits, workshops)
- Accommodation (in double rooms)
- Everyday breakfast and lunch and two dinners per week (during the week)
- Travel cost from Budapest to Valencia
- Local transportation in both location

We can offer 5 grants for participants. The amount of the grant is 250€. To apply this grant please send us a half-page request with the reason you are applying for the grant.

And there is a special 50% discount for Climate-KIC Alumni members.

In any case participants need to cover the travel costs to Budapest and from Valencia themselves.

After the confirmation of acceptance, invoices will be sent out to participants. Course fees need to be paid three weeks before the start of the programme. Main language is English; participants therefore should have sufficient language skills.

DEADLINE for registration 21st of October

APPLY NOW
Partners

Pannon Pro Innovations Ltd.
A private consultancy providing a wide range of innovation management and entrepreneurship support activities. Our key topics are sustainability, energy, climate change and the bioeconomy. We work for and with companies to tackle climate change. Our services include enterprising, incubating, consulting and developing new strategies.

The University of Valencia
Is one of the oldest universities in Spain, and it’s regarded as one of Spain’s leading academic institutions. The University was founded in 1499, and currently has around 65,000 students. The University of Valencia is among the four most outstanding in Spain in the field of R + D + i, with 18 University Research Institutes and a Science Park where research groups are located along with the incubator of technology-based companies.

Coaches

Emilio Gallego Sotos
Emilio is specialized in business development in technological fields. Studied telecommunications engineering in the Polytechnic University of Valencia, and an Executive MBA in the European University of Madrid. He has used his energy and entrepreneurial spirit to develop 4 own companies, and new business areas in other companies. Approximately 25 years experience oriented to innovation, most of them in self founded companies. Emilio has developed his skills in leadership, operating efficiency, team building and managing, project management, consultancy, marketing and sales, and strategy management. He is currently founder and CEO at UMA-NICK TECHNOLOGIES, S.L. and collaborates as mentor / coach of other start ups with EIT Climate KIC Accelerator, the European clean tech accelerator, and lecturer in the master in entrepreneurship in NEXT International Business School.

Logan Strenchock
Logan is the Environmental and Sustainability Officer at Central European University in Budapest, and has more than 5 years of experience as a researcher and active participant in sustainable agriculture and conscious food consumption movements in Hungary. He is a garden worker, partner and outreach consultant for Zsámboki Biokert, a four hectare organic vegetable farm partner located in Zsámbok, Hungary. He also manages the farm’s community outreach and youth education programing. He is also a co-founder of Cargonomia, a cargo bike logistics center and local food distribution point in Budapest.

And speakers from Central European University, Food and Agriculture Organization of the United Nations (FAO) and Valencia World Capital of Sustainable Food 2017.
Programme

**Week 1**

**Budapest, Hungary**

**Sunday 18th November**
Arrival, welcome dinner

**Monday 19th November**
Introduction to the topic, challenge, team formation

**Tuesday 20th November**
Stakeholder meeting, group work

**Wednesday 21st November**
Visioning and backcasting

**Thursday 22nd November**
Site visit, group work

**Friday 23rd November**
Discussion with experts, farewell dinner

**Saturday 24th November**
Travelling to Valencia

**Week 2**

**Valencia, Spain**

**Sunday 25th November**
Free day

**Monday 26th November**
International approach to rural-urban supply chain-FAO

**Tuesday 27th November**
Site visit “La Tira de Contar”

**Wednesday 28th November**
Business modelling

**Thursday 29th November**
Storytelling and public speaking

**Friday 30th November**
Presentation to a jury, farewell dinner

**Saturday 1st December**
Travelling back home

Contact us

In case of any questions concerning this PhD autumn school, feel free to contact

**Edina Budai** (manager of the Hungary week) via edina.budai@ppis.hu

**Lola Garzon** (manager of the Spain week) via lola.garzon@uv.es