



CONFERENCE PROGRAMME

CONFERENCE DAY 1, 10 SEPTEMBER 2018

8.00-9.00	Registration, Educa-Building University of Eastern Finland
9.00-9.30	Opening of the conference Auditorium E100 Welcome from the Coordinator <i>Prof. Tuula Keinonen</i>
9.30-10.15	Science capital: A tool to support student engagement and positive aspirations towards science Auditorium E100 <i>Dr. Heather King</i> King's College London
10.15-10.45	Coffee- Room E200
10.45-11.30	The base of MultiCO: Career-based scenarios Auditorium E100 <i>Prof. Miia Rannikmäe</i> University of Tartu
11.30-12.15	MultiCO interventions: Using design-based research to develop classroom activities that stimulate interest and raise career awareness Auditorium E100 <i>Prof. Shirley Simon and Dr. Franziska Florack</i> University College London
12.15-13.15	Lunch- Room E200
13.15-15.30	Poster session
15.00-15.30	Coffee- Room E200
15.30-16.00	Promoting youth career awareness and working life skills awareness through career-based scenarios in Finland Auditorium E100 <i>Anssi Salonen and Dr. Jingoo Kang</i> University of Eastern Finland
16.00-16.30	Stakeholders and career-based scenarios: experiences from Estonia Auditorium E100 <i>Prof. Miia Rannikmäe, Dr. Regina Soobard, Klaara Kask and Helen Semilarski</i> University of Tartu



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 665100.

16.30-17.00 Using scenarios to enhance students' awareness of science-related careers: the case of chemical engineering

Auditorium E100

Dr. Franziska Florack and Helen Myrtle

University College London, Queen Elizabeth's Girls' School

19.00-21.00 Reception at Botania Botanical Garden

Free visit in the Garden

Finger food



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 665100.

CONFERENCE DAY 2, 11 SEPTEMBER 2018

9.00-10.30	School visit Lyseo Comprehensive School Koskikatu 10
10.30-11.00	Coffee- Room E200
11.00-11.45	The Effectiveness of STEM Intervention Program in Changing Primary School Students' STEM Career Aspirations and Attitudes: Longitudinal Quantitative and Qualitative Results from Croatian JOBSTEM Research Project Auditorium E100 <i>Prof. Dr. Josip Burušić</i> Ivo Pilar Institute of Social Sciences, Zagreb, Croatia
11.45-12.00	The working life competences in the Finnish curriculum Auditorium E100 <i>Teijo Koljonen</i> The Finnish National Agency for Education
12.00-12.45	Students' science interest Auditorium E100 <i>Prof. Annette Scheersoi and Lara Weiser</i> University of Bonn
12.45-13.45	Lunch- Room E200
13.45-14.30	Assessment in science education Auditorium E100 <i>Prof. Costas Constantinou</i> University of Cyprus
14.30-15.30	Teachers and students' experiences in MultiCO instruction – Panel discussion Room E200 <i>MultiCO teachers, Janet English and Anssi Salonen</i>
15.30-16.00	Coffee- Room E200
16.00-16.45	Youth career awareness and aspirations- updates from other projects EDU ARCTIC-project , <i>Paul Eric Aspholm</i> , NIBIO Institute Inquiry-based science education in Romania , <i>Dr. Dan Sporea</i> , National Institute for Laser, Plasma and Radiation Physics- Center for science education and training Why teaching career? An exploratory study of motivation to become a STEM teacher , <i>Associate Professor Jaana Viljaranta, Ilpo Jäppinen, Dr. Jingoo Kang</i> , University of Eastern Finland
19.00-21.00	Dinner at Restaurant Sulo Kauppakatu 28



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 665100.

CONFERENCE DAY 3, 12 SEPTEMBER 2018

9.00-9.45	Stakeholder's views Auditorium E100 The Role of computer science skills in the digitalization of professions <i>Software Development Team Leader Tommi Suominen, European Forest Institute</i> Introducing the Finnish LUMA-Network – Promoting Interest in School Science <i>Prof. Sari Havu-Nuutinen, University of Eastern Finland</i>
9.45-10.15	Using scenarios to enhance students' interest in science and promote career awareness: experiences from MultiCO interventions Auditorium E100 <i>Irene Drymiotou and Prof. Costas Constantinou</i> University of Cyprus
10.15-10.30	Coffee- Room E200
10.30-11.00	Design-based research to bridge the gap between theory and educational practice Auditorium E100 <i>Prof. Annette Scheersoi and Lara Weiser</i> University of Bonn
11.00-11.20	Recommendations for future science education and educational planning Auditorium E100 <i>Coordinator Prof. Tuula Keinonen</i>
11.20-11.40	Evaluator's comments Auditorium E100 <i>Associate Professor Eleni Kyza</i> Cyprus University of Technology
11.40-12.00	Closing ceremony Auditorium E100
12.00-13.00	Lunch- Room E200
14.00-22.00	Excursion to Valamo Monastery 14.30 Coffee break by Lake Kuorinka 16.00 Guided tour at the monastery 17.30 Sightseeing cruise on Lake Juojärvi 19.00 Dinner in Restaurant Trapesa, Valamo Monastery



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 665100.



This project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 665100.