

STEM-CPD@EUni Project Final Conference

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Friday, 2nd June 2023, venue: Faculty of Chemistry and Chemical Technology, University of Ljubljana, Večna pot 113, SI-1000 Ljubljana, Slovenia

entrance is through Building X: 46.05026°N, 14.46860°E

9.00 – 9.30 Registration (basement of Building X)

all lectures are in the lecture room B (first floor) - also possible on-line attendance (link will be sent to registered participants before the event)

09.30 – 10.30 First morning session - chairperson: Krištof Kranjc

9.30 – 9.40 Opening (short address by Prof. Dr. Andreja Žgajnar Gotvajn, the Dean of Faculty of Chemistry and Chemical Technology, University of Ljubljana)

9.40 – 10.05 Iwona Maciejowska (Jagiellonian University, Kraków, Poland): Why STEM CPD at European Universities? (20 min)

10.05 – 10.30 Nataša Brouwer (University of Amsterdam, The Netherlands): The Roadmap for Sustainable CPD (20 min)

10.30 – 11.00 COFFEE BREAK & POSTER SESSION (first floor)

11.00 – 12.30 Second morning session - chairperson: Nataša Brouwer

11.00 – 12.00 Matti Niemelä (University of Oulu, Finland), Nataša Brouwer (University of Amsterdam, The Netherlands): CPD Ambassador User Cases (User Cases Workshop)

12.00 – 12.25 Črtomir Podlipnik (University of Ljubljana, Slovenia): microMOOCs in Professional Development in Teaching (20 min)

12.30 – 14.00 LUNCH BREAK (FRI/FKKT Canteen, on your own budget) & POSTER SESSION (first floor)

14.00 – 16.00 First afternoon session - chairperson: Sanjiv Prashar

14.00 – 14.25 Oreste Tarallo, Vincenzo Russo (Università degli Studi di Napoli Federico II, Naples, Italy): Lessons Learned from the Summer School (20 min)

14.30 – 14.40 Craig Shealy, J. Style, H. Nishitani, K. Acheson, J. Wiley, L. Sternberger: Cultivating the capacity to cope with complexity: Global evaluation and engagement of STEM students (Western Washington University, USA, and other institutions) [recorded lecture]

15.00 – 16.00 Short presentations of the participants outside project Consortium

chairperson: Črtomir Podlipnik

15.00 – 15.10 Gabriel Pinto, Marisa Prolongo: Contextualized cases related to real-life to investigate STEM topics for science teacher and engineering students [recorded lecture]

15.10 – 15.20 Nitza Davidovitch, Dekel Basel, Shraga Shoval: The effect of post COVID 19 on public higher education institutes - a case study in Israel

15.20 – 15.30 Alicja Kluczyk: Thin layer chromatography (TLC) – old method with new tricks

15.30 – 15.40 Sławomir Domagała: Application of tutoring method on the basis of the Ministry of Education and Science of Poland project "Masters of didactics"

15.40 – 15.50 David A. Schaaf, Christopher W. M. Kay: Coding and digitalization in physical chemistry to enhance learning outcomes and digital skills

15.50 – 16.00 Discussion with all presenters of this section

16.00 – 16.30 COFFEE BREAK (and small bites) & POSTER SESSION (first floor)

16.30 – 17.30 Panel discussion "Where we are, where we go"

chairperson and facilitator: Iwona Maciejowska

16.30 – 16.50 Aleksandra Lis (Jagiellonian University, Kraków, Poland): Evaluation of Continuous Professional Development Activities - Good Practices and Recommendations (20 min)

16.50 – 17.10 Sanjiv Prashar (ECTN): The Role of ECTN in Sustainable STEM CPD (20 min)

17.10 – 17.30 discussion on the sustainability of CPD, future collaboration with others outside our project

17.30 – 17.45 Closing remarks and words of acknowledgement (Krištof Kranjc)

17.45 – 18.15 INFORMAL TALKS AND NETWORKING (first floor)

Leave for home or return to the hotel (participants of the dinner will be invited to go together on foot from the Faculty to the restaurant, 1.2 km walk)

19.30 – 22.00 Social dinner in a restaurant (Pri Žabarju, <https://prizabarju.si/en/the-restaurant>) in Ljubljana (on your own budget, 40–45 EUR *tout compris*, payment in cash only)

After dinner, participants will be accompanied (0.6 km walk) to the station "Bonifacija" (bus #6, which connects with the city centre and operates during the night as well.)

Saturday, 3rd June 2023 (*lecture room B and rooms 2072 and 2036 for one-to-one consultations*)

only for STEM-CPD@EUni Project members

09:00 – 12:00 TPM – preparation for final report, financial and subject matter issues

12.00 – 12.30 pizza

12.30 – 15.00 TPM – reflection on the Project and possible paths towards assuring its sustainability

15.00 – individual consultations with Joanna (possible also on Friday, by appointment only)