



Parallel sessions, marked as a/b, should be considered as alternatives.

When	Where	What	Description	Who
			Sunday, 02 October	
$18^{00} - 19^{00}$	Main hall	Registration		
$19^{00} - 21^{00}$	Main hall	Ice-breaking ev	ent (snacks and drinks included), introduction to the project	

			Monday, 03 October	
$9^{15}$ – $9^{30}$	Main hall		Late registration	
9 <sup>30</sup> - 9 <sup>40</sup>	Main hall		Greeting by the Department Director, prof. Luigi Paduano	
$9^{40} - 11^{00}$	Main hall	Session 1.1	Challenges in Teaching and Learning in HE	Nataša Brouwer
$11^{00} - 11^{30}$		Coffee break		
$11^{30} - 13^{00}$	Main hall	Session 1.2	Designing courses using ADDIE approach	Nataša Brouwer
$13^{00} - 14^{00}$		Lunch break		
$13^{30} - 14^{00}$		Visiting Micros	scopy lab (facultative)	Rocco Di Girolamo
$14^{00} - 15^{30}$	Main hall	Session 2.1	Previous experience about CPD – pros and cons of different activities	Matti Niemelä, Johanna Kärkkäinen
$15^{30} - 16^{00}$		Coffee break		
$16^{00} - 17^{20}$	Main hall	Session 2.2	How to design user cases? Examples from the CPD Ambassadors	Matti Niemelä, Johanna Kärkkäinen
$17^{20} - 17^{30}$	Main hall	Organizational	issues	





				Tuesday, 04 October	
$9^{30} - 11^{00}$	Main hall	Session .	3.1 Collab	porative teaching and learning and CPD activities	Iwona Maciejowska
$11^{00} - 11^{30}$			Coffee	e break	
$11^{30} - 13^{00}$	Main hall	Session .	3.2 Constr	ructivism and Inquiry-Based STEM Education	Iwona Maciejowska
$13^{00} - 14^{00}$		Lunch b	reak		
$13^{30} - 14^{00}$		Visiting	NMR research	laboratory (facultative)	Roberto Esposito
$14^{00} - 15^{30}$		Main hall	Session 4.1	Learners' engagement & its implication on drop out	Giovanna Esposito, Raffaella Passeggia
$15^{30} - 16^{00}$			Coffee break		
$16^{00} - 17^{30}$		Main hall — LDI/SR	Session 4.2 a/b	(a) Teaching Chemistry to Non-Chemistry Majors	Sanjiv Prashar, Noelia
10 -17	1000 – 1700			(b) Research based teaching and learning. Final level of laboratory classes: doing research with master and PhD students	Faginas Lago Michał Woźniakiewicz
				Wednesday, 05 October	
Morning	g		Sightseeing (fa	acultative)	
$13^{30} - 14^{00}$			Lunch break		
$13^{45} - 14^{00}$		Main hall	Use of self-ma	nde 3D models in chemistry education – short presentation (facultative)	Roberto Vasca
$14^{00} - 15^{30}$		Main hall	C: 5 1	Designing a study programme. Link between BSc and Msc study cycles	Stefania Grecea
		LDI/SR	Session 5.1	A bottom up approach to CPD – the view of a CPD-ambassador	Stefania Grecea
$15^{30} - 16^{00}$			Coffee break		
$16^{00} - 17^{30}$		Main hall	Session 5.2	Using the Learning Progression framework to design formative assessment rubrics	Italo Testa
$19^{30} - 22^{00}$		Dinner – in Napoli Down Town			

Acknowledgement: Co-funded by the Erasmus+ Programme of the European Union: STEM Continuous Professional Development at European Universities 2020-1-PL01-KA203-081802. Disclaimer: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein





			Thursday, 06 October	
$9^{30} - 11^{00}$	Main hall	Session 6	Blended and online learning course design. How to prepare and execute valuable on-line activities for students	Nataša Brouwer, Bartosz Trzewik
$11^{00} - 11^{30}$		Coffee break		
$11^{30} - 13^{00}$	Main hall	Session 7	How to design a mMOOC?	Črtomir Podlipnik, Bartosz Trzewik
$13^{00} - 14^{00}$		Lunch break		
$13^{30} - 14^{00}$		Visiting the Indu	astrial Chemistry Lab (facultative)	Vincenzo Russo
$14^{00} - 15^{30}$	Main hall or wherever you choose	Session 8.1	Development of user cases – work in groups (1)	
$15^{30} - 16^{00}$		Coffee break		
$16^{00} - 17^{30}$	Main hall or wherever you choose	Session 8.2	Development of user cases – work in groups (2)	
$14^{00} - 18^{00}$	SR		TPM	





Friday, 07 October				
$9^{30} - 13^{00}$	Main hall	Session 9	First approaches to local user cases (sketch) – participants' presentations, peer-review, Pt. 1	Matti Niemelä, Johanna Kärkkäinen
$11^{00} - 11^{30}$		Coffee break		
$11^{30} - 13^{00}$	Main hall	Session 9	First approaches to local user cases (sketch) – participants' presentations, peer-review, Pt. 2	Matti Niemelä, Johanna Kärkkäinen
$13^{00} - 14^{00}$		Lunch break		
$13^{30} - 14^{00}$		Visiting student	t laboratories (facultative)	Donato Ciccarelli
$14^{00} - 15^{30}$	Main hall	Session 10	Plans for the future, evaluation of the summer school, closing remarks	Vincenzo Russo Oreste Tarallo Aleksandra Lis