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UNIVERSITY of LIMERICK
OILSCOIL LUIMNIGH

2ND MEETING OF THE ERASMUS+ KA2 PROJECT
598367-EPP-1-2018-1-SE-EPPKA2-CBHE-IP
“INTEGRATED APPROACH TO STEM TEACHER TRAINING”, STEM
24-26 June 2019
University of Limerick

PROGRAMME
 (Working language is English)

24 June, Monday - LOCATION: EPI*STEM, Main Building

9:30 – 10:00	Registration of participants
<i>Opening session</i> Chair: Keelin Leahy	
10:00 – 10:10	Welcoming address. Keelin Leahy, STEM Project Partner, University of Limerick
10:10 – 11:00	<i>Discussion</i> <i>What have you learned about STEM lacks and needs in partner countries (WP1 survey)? The foundation for developing learning outcomes.</i> Professor Merrilyn Goos and Keelin Leahy, University of Limerick
11:00 – 11:30	Coffee Break
<i>Learning Outcomes Focus</i>	
11:30 – 12:00	Introduction to writing learning outcomes: From overall Masters programme goals to specific modules outcomes using Bloom’s Taxonomy Oliver McGarr, University of Limerick
12:00 – 12:30	Discussion of examples of Learning Outcomes for Modules Niamh O Meara, University of Limerick
12:30 – 13:30	Lunch
<i>Teaching, Learning and Assessment Methods for STEM [Subject based or Integrated?]</i>	
13:30 – 14:30	Workshop 1: Teaching and learning {PDST focus} Michelle Fitzpatrick, PDST
14:30 – 15:00	Workshop 2: Assessment {Industry / Lifelong learning focus} Maija K Aksela, University of Helsinki
15:00 – 15:30	Coffee Break
15:30 - 16:20	Workshop 3: STEM Centres Resources and Equipment {STEM Centres} Gultekin Cakmakci, Hacettepe University, Turkey
16:20 – 16:45	Tour of the Library
17:00	End of the day

25 June, Tuesday - LOCATION - Library

09:00	Registration of participants
<i>Module Creation sessions</i>	
09:00 - 10:00	Principles of curriculum design: Modelling the Module Thinking and Writing Process Professor Merrilyn Goos, University of Limerick
10:00 - 10:45	Module teams discussion and allocation of tasks Professor Merrilyn Goos, University of Limerick
10:45 - 11:15	Coffee Break
11:15 - 12:30	Module teams module creation (break-out rooms)
12:30 - 13:30	Lunch
<i>Module Sharing sessions</i>	
13:30 - 15:50	Each university team will have 20-25 minutes to present their draft Module to the whole group
15:30 - 16:00	Coffee Break
16:00 - 17:00	<i>Module Reflection sessions [Refinement of Module based on Sharing sessions]</i>
17:00	End of the day

26 June, Wednesday - EPI*STEM

09:00	Registration of participants
<i>Module Present and Review [Targeted feedback]</i>	
09:00 - 9:50	Refined Module Presentation Preparation
09:50 - 10:10	Refined Module Presentation - Module 1
10:10 - 10:30	Refined Module Presentation - Module 2
10:30 - 10:50	Refined Module Presentation - Module 3
10:50-11:10	Coffee Break
11:10 - 11:30	Refined Module Presentation - Module 4
11:30 - 11:50	Refined Module Presentation - Module 5
11:50 - 12:10	Final feedback on Module designs Panel, supported by Principles of Curriculum rubric / feedback criteria
12:30-13:30	Lunch
<i>Planning and What Next</i> Chair: Janerik Lundquist	
13:30 - 14:00	Updates for WP3
14:00-14:30	Quality Assurance Plan
14:30 - 15:00	Remaining issues and AOB
15:00	Closing remarks and farewell.

NOTE THIS PROGRAMME MAY BE SUBJECT TO CHANGE