



KA203 - Strategic Partnerships for Higher Education
Joint Staff Training event: Problem Based Learning
 19th-23rd January 2020, Limerick, Ireland.

3D printing support service for innovative citizens (INNO3D)

MEETING LOCATION on 20-01-2020: Main Lecture Theatre, Limerick Institute of Technology (LIT), Clare Street, Limerick city
 MEETING LOCATION on 21-01-2020 & 22-01-2020 : Abbey Suite 2, The Absolute Hotel, Sir Harrys Mall, Limerick city.

PROGRAMME

Sunday 19th January 2020 - Travel for delegates to Limerick	
Monday 20th January 2020	
9.00-9.30	<i>Registration</i>
9.30-10.00	Opening address and Welcome from the President of Limerick Institute of Technology. Opening address and Welcome: Jerald Cavanagh, Institute Librarian and INNO3D Project Leader, Limerick Institute of Technology.
10.00-10.30	3D printing support service for innovative citizens (INNO3D) Jerald Cavanagh INNO3D Project Leader & Padraig Kirby – INNO3D Project Coordinator. Brief introduction from representatives from other EU partners from Romania, Greece, Slovakia, Portugal and Spain.
10.30-11.00	Coffee Break
11.00-12.30	Principles of Problem Based Learning, Angela Repanovici (UTBV) & Manolis Koukourakis (UOC).
12.30-1.30	3D Printing Theory and Technology introduction, Santiago Ferrandiz Bou (UPV)
1.30-2.30	Lunch
2.30-3.30	Parts and components of 3D Printers (UPV), Santiago Ferrandiz Bou (UPV)
3.30-4.00	Coffee Break

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4.00-5.30	PBL Training with real examples (Session 1), Santiago Ferrandiz Bou (UPV)
5.30-6.00	Discussion and Feedback
6.00	Close of Day

Tuesday 21st January 2020

9.30-10.30	The importance of 3D Printing in Libraries: an introduction, Jerald Cavanagh & Padraig Kirby (LIT).
10.30-11.00	Tea/Coffee
11.00-12.30	PBL Training with real examples (Session 2) Santiago Ferrandiz Bou (UPV)
12.30-1.30	Lunch
2.15	Tour of the Glucksmann Library, University of Limerick, Followed by: Visit to Design Factors' Additive Manufacturing Team at the University of Limerick Meet with Technical Officer (School of Design- 3D Printing) Faculty of Science & Engineering University of Limerick
5.30	Close of Day
8.00	Networking Evening

Wednesday 22nd January 2020	
9.30-11.00	3D Printing calibration- troubleshooting guide , Santiago Ferrandiz Bou (UPV)
11.00-11.30	Tea/Coffee
11.30-1.00	Filament Management for 3D Printing (UPV) Santiago Fernandez Bou Materials workflow, Cost calculation, time simulation , Santiago Ferrandiz Bou (UPV)
1.00-2.00	Lunch
2.00-3.30	PBL Training with real examples (Session 4) (UPV) Santiago Ferrandiz Bou (UPV)
3.30-4.00	Coffee break
4.00-5.30	PBL Training with real examples (Session 5) (UPV), Santiago Ferrandiz Bou (UPV)
5.30-6.00	Feedback and discussion
6.00	Close of Day
Thursday 23rd January 2020 - Travel for delegates from Limerick	