

3D2ACT:  
Fostering Industry 4.0 And 3D Technologies Through Social  
Entrepreneurship: An Innovative Programme for a Sustainable  
Future

**C1 Blended mobility of VET learners**

Project Number: 2020-1-EL01-KA202-078957

**Agenda****Dates: 13/2/2023 – 17/2/2023****Venue: TBD – Nicosia, Cyprus****Meeting Hosts**

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<b>P1</b>	GR - National Center for Scientific Research "Demokritos"	Coordinator
<b>P2</b>	IT - European Digital Learning Network (DLEARN)	Partner
<b>P3</b>	ES - Politeknika Ikastegia Txorierra S. Coop	Partner
<b>P4</b>	CY - A & A Emphasys Interactive Solutions Ltd	Partner
<b>P5</b>	NL - Stichting Incubator	Partner
<b>P6</b>	GR - Regional Directorate of Primary and Secondary Education of Crete	Partner
<b>P7</b>	GR - University of Crete	Partner

## Agenda

	13/2/2023	14/2/2023	15/2/2023	16/2/2023	17/2/2023
	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 - 09:15	Arrivals	Welcome	Welcome	Welcome	Welcome
09:15- 10:00		Chapter 3.1 Advanced 3D design topics - Create Gearbox's parts in TinkerCAD – P1, P4, P4	Chapter 3.2 Advanced 3D design topics - Post-processing Gearbox pieces – P3	Social Entrepreneurship - Business Model Canvas: How to Develop a Social Business Model Canvas to Identify all the Activities/Resources Needed – P4	Chapter 3.3 Advanced 3D design topics - Design and 3D print a custom door stop using TPU – P7
10:00 - 10:45		Break	Break	Break	Break
10:45 – 11:00		Break	Break	Break	Break
11:00 - 11:45		Chapter 3.1 Advanced 3D design topics - Create Gearbox's assembly in TinkerCAD – P1, P4, P4	Chapter 3.2 Advanced 3D design topics - Assembly of 3D printed pieces – P3	Hands on Preparation of Business Model Canvas for each team's product	Chapter 3.3 Advanced 3D design topics - Design and 3D print an ear saver for masks using TPU – P7
11:45 - 12:30		Break	Break	Break	Break
12:30 - 12:45		Break	Break	Break	Break
12:45 - 13:30		Chapter 3.2 Advanced 3D design topics - Slicing the designs and setup of 3D printer for printing parts – P3	Chapter 3.3 Advanced 3D design topics - Working with other materials – P7	Reveal final task in the competition	Introduction to OnShape CAD software – P4
13:30 – 14:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break

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	Monday	Tuesday	Wednesday	Thursday	Friday
	<b>Afternoon Activities</b>				
<b>14:00 – 15:00</b>	Welcome - Presentation of Organisations	Visit the coastal City of Larnaka and the salt lakes which hosts migrating flamingos – Lunch at a fish tavern Phinikoudes – Medieval Castle – Larnaca marina	Field Trip to the traditional village of Kakopetria – Hiking in Vateris Nature Trail and dinner at a local tavern	Preparation for the competition presentations	Visit the Cyprus Museum / Free afternoon / Departures
<b>15:00 - 16:00</b>	Team Building Activity			Presentation of Project / Judging	
<b>16:00 – 17:00</b>	Summary/Revision of Chapter 1 & 2			Break – Judges meeting	
<b>17:00 - 18:00</b>	Afternoon Break			Award Ceremony	
<b>18:00 - 19:00</b>	Walking Tour of the divided capital of Nicosia				
<b>19:00 - 20:00</b>					
<b>20:00 – 21:00</b>	Welcome Dinner at a local tavern				

**Expenses for extracurricular activities:**

- Excursions outside of Nicosia (Kakopetria and Larnaka) will have a cost of around 40 Euro per person which will cover travelling and lunch/dinner at the location.
- Travelling on a taxi within Nicosia for the rest of the activities will cost around (15-20 euros for a taxi for 4 individuals – single route).
- Welcome Dinner cost will be 20-25€ per person.
- The visit to the Cyprus Museum and the Walking tour is free of charge

**Please note that the above-mentioned prices are indicative.** The exact amount can be calculated once the exact number of participants is confirmed.