






Developing and Implementing hands-on training on Open Science and Open Innovation for Early Career Researchers

D3.1 - Training Programme Open Innovation & Entrepreneurship (OI&E)

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	This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006318
	
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Project info

Grant Agreement Number: 101006318 Acronym: DIOSI

Full Title	Developing and Implementing hands-on training on Open Science and Open Innovation for Early Career Researchers
Call	H2020 – Science with and for Society (SwafS)
Topic	SwafS-08-2019-2020
Type of action	CSA
Start date of project	01/01/2021
Duration of project	24 months
Project website	https://www.diosi.eu
Project coordinator	Margaux Kersschot (UAntwerp)
Keywords	Doctoral training, transferable skills, entrepreneurship, innovation, Open Science, graduate tracking

Document info

Work Package **WP3- Open Innovation & Entrepreneurship Training**

Document Title	Training Programme Open Innovation & Entrepreneurship (OI&E)
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Due date of delivery	30/11/2021
Actual date of delivery	25/11/2021
Dissemination level	Confidential for consortium members
Version	0.3
DOI	

Document versions

Version	Date	Contributors	Notes
0.1	14/06/2021	Marios Demetriades, Anastasia Constantinou	First Draft
0.2	27/09/2021	Marco Masia, Anastasia Constantinou, Elena Christodoulou	Second draft
0.3	08/11/2021	Marco Masia, Anastasia Constantinou, Elena Christodoulou	Third Draft





DIOSI Open Innovation & Entrepreneurship 3-day TtT Course

Description

Increasingly, trainers are identified as the most important factor influencing the quality of training (European Commission, 2013). Trainers can be the change agents that transform the training system by being the ones who encourage young people to develop their entrepreneurial skills and mind-sets including fostering their ability to turn ideas into action, spur their creativity and sense of initiative along with other skills and attributes to fit the needs of a knowledge-based and innovative society.

Such a transformation is carried particularly through a significant paradigm change in teaching and learning practices. It puts the doctoral candidates and early career researchers (DCs and ECRs) at the centre of the process and places much more emphasis on the skills and attitudes that help young people to apply their knowledge. Trainers should no longer only transmit knowledge, but rather support and encourage each DCs' and ECRs' own learning process and to develop their full potential – individually and in groups.

Objective and Learning Outcomes: Along with the lines mentioned above, the main objective is to train trainers in delivering the training programme to the DCs and ECRs are summarized. The learning outcomes for this course are:

- **Knowledge:** Learn the fundamentals of innovation and entrepreneurship
- **Attitudes:** Value the impact of entrepreneurial training
- **Skills:** Can organize and facilitate challenge-based trainings on innovation and entrepreneurship for early career researchers

Draft Schedule with Goals

Day 1 (8:30 a.m. – 4.30 p.m)

- 8:30am Welcome
- 9:00am Background information about the course
Goal: Purpose of the training, how it works and learning outcomes
- 9:30am Coffee Break
- 9:45am Introduction Innovation & Entrepreneurship
Goal: Understand the definitions and general processes of innovation and entrepreneurship
- 10:30am Coffee Break
- 10:45 From Research to Innovation
Goal: know the basics about Intellectual Property Management
- 12:00pm Lunch Break
- 1:00pm Brainstorming ideas and creativity





Goal: have the teams identify a case study they will work on throughout the course

- 2:30pm Coffee Break
- 2:45pm Presentation of the team work
Goal: accelerate learning through active discussions on the teams' work
- 3:45pm Coffee Break
- 4:00pm Group discussion
Goal: gather general feedback about the first day

Day 2 (8:30 a.m. – 4:30 p.m.)

- 8:30am Managerial accounting
Goal: understand the basics of accounting through a case study
- 10:15am Coffee Break
- 10:30am Hypothesis driven entrepreneurship and the Business Model Canvas I
Goal: understand the lean start-up concept and how to use the business model canvas
- 12:00pm Lunch Break
- 1:00pm Hypothesis driven entrepreneurship and the Business Model Canvas II
Goal: use the learnings of the first part on the topic through group exercises
- 2:15pm Coffee Break
- 2:30pm The Minimum viable product I
Goal: understand what the minimum viable product (MVP) is through a case study
- 3:30pm Coffee Break
- 3:45pm The Minimum viable product II
Goal: use the learnings of the first part on the topic through group exercises

Day 3 (8:30 a.m. – 12:30 p.m.)

- 8:30am Business strategy
Goal: know the main aspects of business strategy such as Porter's 5 forces and SWOT analyses
- 9:30am Access to finance I
Goal: Learn about the main funding resources for innovation
- 10:00am Coffee Break
- 10:15am Access to finance II
Goal: deep dive about innovation funding opportunities for early career researchers
- 11:00am Communication to relevant stakeholders
Goal: learn how to present an innovative idea and attract funding, collaborations, or customers
- 12:00pm Feedback session
Goal: gather the impressions, comments, and suggestions of participants
- 12:30pm Lunch break and farewell

