

Smart2M

Materials & Manufacturing

Innovation and Smart
Manufacturing School

Date: Monday 8th - Friday 12th May 2023

Web: <https://smart2m.eu>



Date: **Monday 8th May 2023 (Day 1)**

Title: Innovation & Entrepreneurship

Time: 9.45am – 2:10pm (CET)

Host: Prof. Emer Ní Bhrádaigh
Dublin City University

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[Register](#)

09.45 – 10.00



Registration to the Zoom Platform

10.00 – 10.10



Prof. Dermot Brabazon, Dublin City University
Opening of the Online School 'Innovation and Smart Manufacturing'

10.10 – 10.30



Prof. Emer Ní Bhrádaigh, Dublin City University
From Idea Generation to New Enterprise Creation: Support in HEI's and in general

10.30 – 10.50



Prof. Emer Ní Bhrádaigh, Dublin City University
Pitching for Support: Focus on the customer, end user, funder

10.50 – 11.10



Terence Bowden, Dublin City University
Practical Entrepreneurship in a University Setting - Startup experiences from DCU Alpha Innovation Campus

11.10 – 11.40



Q&A Session and Coffee Break

11.40 – 12.00



Sebastiano Gadaleta, Progetto Impresa (TBC)
Innovation & Entrepreneurship - From Design Thinking to Funding. Support to move from idea generation to business creation

12.00 – 12.20



MIND Group
TBC

12.20 – 12.40



Dragoljub Rajic, Marko Radovic
The most Effective Examples of Informal Learning in Companies

12.40 – 13.40



Prof. Emer Ní Bhrádaigh, Dublin City University
Introduction: Practical Pitching Projects of Participants.
Q & A session

13.40 – 14.10



Q&A session
End of day 1. Hand-out of the questionnaire for day 1



Date: **Tuesday 9th May 2023 (Day 2)**

Title: Industry 4.0 & Smart Manufacturing

Time: 10.00am – 2:30pm (CET)

Host: Prof. Ana Kaplarevic

University of Kragujevac

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Register

10.00 – 10.10



Steffen Robert (TBC)

European Institute of Innovation and Technology (EIT)

<https://eit.europa.eu/our-communities/eit-rawmaterials>

10.10 – 10.30



Terence Bowden

Shallow Tech V's Deep Tech

10.30 – 10.50



Prof. Boban Stojanovic, University of Kragujevac

AI-driven innovations in manufacturing and business

10.50 – 11.10



Vladimir Cvjetkovic, University of Kragujevac

Application of Internet of Things (IoT) – Case Studies

11.10 – 11.30



Prof. Milos Ivanovic, University of Kragujevac

Supercomputing and Big Data - Industry Use Cases

11.30 – 12.00



Q&A Session and Coffee Break

12.00 – 12.20



Prof. Fatima Zivic, University of Kragujevac

Smart Materials

12.20 – 12.40



Aniss Hadji, S2C2 (TBC)

Presentation of the smart electricity cluster: S2E2

12.40 – 13.00



Prof. Inam Ul Ahad

Critical Raw Materials for a Resource Efficient Circular Economy

13.00 – 13.30



Prof. Cécile Autret Lambert, University of Tours, Greman Laboratory

The Fuel Cell: An Energy Converter of the future

14.00 – 14.30



Q&A session

End of day 2. Hand-out of the questionnaire for day 2



Date: **Wednesday 10th May 2023 (Day 3)**

Title: Industry 4.0 & Smart Manufacturing

Time: 10.00am – 1:30pm (CET)

Host: Prof. Fatima Zivic

University of Kragujevac

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[Register](#)

10.00 – 10.20



Prof. Dermot Brabazon & Eanna McCarthy, Dublin City University
Additive Manufacturing as a Digital Technology to support Flexible Manufacturing

10.20 – 10.40



TBenoît Riou, ST Microelectronics, France
Challenges for transfer of the current process of metallization to the need of power products by adopting new kind of process

10.40 – 11.00



Terence Bowden, Dublin City University
Mentoring Basics

11.00 – 11.20



Geneviève Moreas, Activity manager, CRM Group (TBC)
Scanning and Quality Control in Advanced Manufacturing

11.30 – 12.00



Q&A Session and Coffee Break

12.00 – 12.20



Prof. Yorgos Goletsis, Nikolaos Alexandros Theodorou, University of Ioannina
From Lab to the Marketplace

12.20 – 12.40



Prof. Apostolos Avgeropoulos, University of Ioannina (TBC)
Manufacturing Based on Smart Materials

12.40 – 13.00



Prof. Yorgos Goletsis UOI, Prof. Emer Ní Bhrádaigh DCU
Student Pitch Masterclass - feedback and suggestions for improvement.

13.00 – 13.30



Q&A session
End of day 3. Hand-out of the questionnaire for day 3



Date: **Thursday 11th May 2023 (Day 4)**
Title: Practical Discussions of Pitching for Support
Time: 11.00am – 12:00pm (CET)
Host: Terence Bowden
Dublin City University

[Register](#)

11.00 – 11.30



Terence Bowden

Video recordings from start-ups pitching for investment of €600K during the Propeller Venture Accelerator demo day.

11.30 – 12.00



Q & A Session

End of day 4

Date: **Friday 12th May 2023 (Day 5)**
Title: Practical Discussions of Pitching for Support
Time: 11.00am – 12:00pm (CET)
Host: Terence Bowden
Dublin City University

11.00 – 11.30



Terence Bowden

Video recordings from start-ups pitching for investment of €600K during the Propeller Venture Accelerator demo day.

11.30 – 12.00



Q & A Session

End of day 5



Partners



Dublin City University, Ireland
<https://www.dcu.ie/>



University of Kragujevac, Serbia
<https://en.kg.ac.rs/>



Université de Tours, France
<https://international.univ-tours.fr/>



University of Ioannina, Greece
<https://www.uoi.gr/en/>



ST Microelectronics, Italy
https://www.st.com/content/st_com/en.html



Mind Group, Serbia
<https://mind.rs/>



CRM Group, Belgium
<https://www.crmgroup.be/en>



Business Support etwork, Serbia
<http://bsn.rs/en/>



Progetto Impresa, Italy
<https://www.progettoimpresasrl.it/>

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