



SESMOoC
Sociedad Española
de Sistemas Microfisiológicos
y Organ-on-a-Chip

24-25 November 2025, Zaragoza

EVENT PROGRAMME

1st SESMOoC Conference

24 November, 2025

9:00 h – 10:00 h

Registration & Welcome

Recepción de asistentes / Attendee Reception

10:00 h – 10:30 h

Opening & Association Presentation

Association Presentation and Institutional Welcome

10:30 h – 11:30 h

Keynote Lecture I: Marco Rasponi

Mechanical control in organs-on-chip models

11:30 h – 12:00 h

Scientific Talks I: Javier Ramon Azcon

Group Leader IBEC / ICREA Research Professor. Barcelona, Spain

12:00 h – 12:30 h

Scientific Talks II: Lourdes Basabe Desmots

Microfluidics Cluster UPV/EHU, University Basque Country, Spain

12:30 – 13:00 h

Scientific Talks III: Ignacio Ochoa Garrido

Group Lider TMELab. University of Zaragoza, Spain

13:00 h – 14:00 h

Networking Lunch

14:00 h – 15:00 h

Poster Session I

Poster Session and Discussion



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15:00 h - 16:00 h

Oral Communications – Selected Abstracts

Oral Presentations of Selected Abstract Submissions

16:00 h - 16:15 h

Special Session: Spanish Researchers Around the World I

Julian Gonzalez Rubio. University of Cambridge, UK

16:15 h - 16:30 h

Special Session: Spanish Researchers Around the World II

Raquel Alonso Roman. Leibniz Institute-Jena. Germany

16:30 h - 17:00 h

Special Session: Spanish Researchers Around the World III

Jose Maria Ayuso Dominguez. University of Wisconsin-Madison. USA

17:00 h - 17:30 h

Posters Session II

Informal Networking & Poster Session

17:30 h - 18:30 h

Keynote Lecture II : Dries Braeken

Nanotechnology enabling advanced human models

18:30 h - 19:00 h

Closing Session & Assembly

Closing Session / SESMOOC General Assembly

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25 November, 2025

**Workshop: Introduction to Organ-on-a-Chip
(OoC) Technology**

09:00 h - 10:00 h

Introduction to OoC technology

10:00 h - 11:30 h

Hands-on 1 – Handling of OoC devices

11:30 h - 12:00 h

Coffee break

12:00 h - 13:30 h

Hands-on 2 – Perfusion systems

Workshop (informative only):

This activity is not included in the official event program.

Attendance is restricted to participants who have pre-registered and been selected.