



Workshop: Preclinical MASLD models

Organizing Committee FFUL: Cecília Rodrigues, André Santos, Marta Afonso, Vanda Marques

Day 1 - Tuesday, April 8th, 2025 Venue: Library, 1st floor, IBISS, Belgrade

| Time | Title | Speaker/Participants |
|---------------|---------------------------------------------------------------|----------------------------------|
| 10:00 – 10:45 | In Vitro models for MASLD research | Dr. André Santos, FFUL |
| 10:45 – 11:00 | Coffee break | |
| 11:00- 11:45 | (TP) 3D Liver Models for MASLD Research | Dr. Vanda Marques, FFUL |
| 11:45 – 12:00 | Coffee break | |
| 12:00 – 12:45 | (TP) Relevant phenotypic endpoints for <i>in vitro</i> models | Dr. Vanda Marques, FFUL |
| 12:45 – 13:45 | Lunch | |
| 13:45 – 14:45 | In Vivo Models for MASLD: Which One to Use and Why? | DR. Marta Afonso, FFUL (On-line) |

Day 2 – Wednesday, April 9th, 2025

Venue: Library, 1st floor, IBISS, Belgrade

| Time | Title | Speaker/Participants |
|---------------|----------------------------------------------------------------------------------|--------------------------------------------|
| 10:00 – 10:45 | (TP) Relevant phenotypic endpoints in <i>in vivo</i> models | Dr. André Santos, FFUL |
| 10:45 – 11:00 | Coffee break | |
| 11:00 – 11:45 | (TP) Mapping the Microbiome: Gut Biology, Microbial Dynamics, and Organ Analysis | Dr. André Santos, FFUL |
| 11:45 – 12:00 | Coffee break | |
| 12:00 – 13:00 | (TP) Study design and data interpretation | Dr André Santos Dr. Vanda Marques, FFUL |





| 13:00 – 14:00 | Lunch | |
|---------------|--------------------------------------------|-----------------------------------|
| 14:00 – 15:00 | Patient-derived liver models for MASH drug | Dr. Volker Lauschke, KI (On-line) |
| | discovery and development | |

Day 3 – Thursday, April 10th, 2025 Venue: Library, 1st floor, IBISS, Belgrade

| Time | Title | Speaker/Participants |
|---------------|---------------------------------------|------------------------------------------------------------------|
| 10:00 – 12:00 | (P) Project design – Group work | |
| 12:00 – 13:00 | Lunch | |
| 13:00 – 14:00 | (P) Project presentation – Group work | |
| 14:00 – 14:30 | Wrap up and Closing Remarks | André Santos, Vanda Marques, FFUL Nataša Veličković, IBISS |

(TP) – theoretical + practical presentation

(P) – practical presentation