

# Healthcare 2.0

*AI & SynBio: Shaping the future of healthcare*

11th October 2024

Co-organized by:



Innovation  
FORUM  
BARCELONA

Collaborators:



# HEALTHCARE 2.0 *AI & SynBio: Shaping the future of healthcare*

## Join us at the Healthcare 2.0 Conference in Barcelona!

- **Collaborate with stakeholders:** explore strategies, anticipate challenges, and explore innovative solutions shaping the synthetic biology ecosystem.
- **Learn from leading experts:** discover insights on the implementation of AI across the full spectrum of synthetic biology technologies.
- **Address pertinent challenges:** engage in discussions on the most pressing issues that this exciting field is facing.
- **Brainstorm effective strategies:** maximize the reach and potential of AI in synthetic biology through collaborative brainstorming sessions.





# AGENDA

*Parc Científic de Barcelona – Sala Dolors Aleu*

08:30 | Registration

09:00 | Opening remarks: welcome speech

**09:15** | Deep tech ecosystem and funding in Catalonia and Spain – *Montserrat Daban, Biocat*

**09:45** | **Keynote speaker:** *Maria Fátima Lucas*, CEO at Zymvol Biomodeling

**10:15** | **Keynote speaker:** *Marc Güell*, co-founder Integra Therapeutics

10:45 | Building bridges in the SynBio ecosystem – *ATG SynBio Spain*

11:00 | Coffee break and Networking

**11:40** | **Keynote speaker:** *Miquel Balcells*, Executive Medical Director at Amgen.

**12:10** | **Panel Discussion:** How is AI being used to advance synbio-based solutions. *Luis Pareras (Invivo Partners), César Velasco (AstraZeneca), Luis Serrano (CRG), Miguel Romero (BSC) & Júlia Domingo (ALLOX)*

13:10 | Closing remarks



# SPEAKERS



**Marc Güell**  
PI Translational SynBio Lab,  
Co-founder Integra Tx



**Lluís Pareras**  
Founder and Managing  
Partner at Invivo Partners



**Miquel Balcells**  
Executive Medical  
Director at Amgen



**Júlia Domingo**  
Co-founder at CEO at  
ALLOX



**Maria Fátima Lucas**  
Founder and CEO at  
Zymvol Biomodeling



**Montserrat Daban**  
Strategic Foresight  
and International  
Relations Director at  
Biocat



**César Velasco**  
Director of Innovation and  
Digital Strategy  
AstraZeneca



**Miguel Romero**  
Postdoctoral  
Researcher, deCYpher  
project coordinator at  
BSC



**Luis Serrano**  
Director CRG,  
PI Design of Biological  
Systems Lab



**Fran Antequera**  
President ATG SynBio  
Spain  
& PM at Da Vinci Labs

Organizers:



Collaborators:



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