

BEB DAY 2024

PROGRAMME

DAY 1 | May 15th

8h30-9h | Check-In (Registration)

9h | Opening Session with João Ramalho-Santos
(Director of the Institute of Interdisciplinary Research, University of Coimbra)

9h30 | The Power of Innovation
Mariangela Natale (former scientist at CellmAbs & BEB alumni)

10h15 | Coffee Break & BEB Rooms (with BEB alumni: Mariangela Natale, António Preto, Manuela Ferreira, Ricardo Amorim)

11h | Uses of AI in publishing: What to do, and what not to do!
Anthony Newman (Elsevier)

11h30 | AI use in biomedical research: Methods, transparency, limitations, and ethics
John Ioannidis (Stanford University)

12h | Publishing with AI: discussion

12h15 | New insights and novel methods in real time: Examples from development of *in vivo* gene therapy for Parkinson's disease
Cecilia Lundberg (Lund University)

12h45 | Lunch Break

14h15 | Selected Talks

15h | Poster Session 1

16h15 | Coffee Break

16h45 | What is Quantum Computing and Why We Should Care
Luís Soares Barbosa (University of Minho)

17h15 | AI for Biomedical Discovery
Joel Arrais (DEI-UC)

17h45 | Cultural Moment: Beer for Thought (sponsored by John Jones) + Desconcertuna

DAY 2 | May 16th

8h30-9h | Check-In (Registration)

9h | Selected BEB Talks

9h45 | Roadblocks for clinical translation: Importance of physiological O₂ levels for high throughput screening of therapeutics in live cell models
Giovanni Mann (King's College London)

10h15 | Coffee Break

10h45 | From Research-driven Innovation to Academic Entrepreneurship
George Papamichail (Foundation for Research and Technology - FORTH)

11h30 | Building Bridges: Integrating Science with Market Demand
Cristina Simões (HiSeedTech)

12h15 | Lunch Break

14h | Poster Session 2

15h | Outdoors Activity
Rafael Nogueira Rodrigues (Desporto UC - Pausa+Ativa)

16h | Coffee Break

16h30 | Round Table: Democracy and Science
Joana Branco (Biocant Park), Euclides Pires (Emeritus CNC), Joana Guedes (CNC-UC), Camila Dias (ABIC), Rui Tavares - Comment (Portuguese Parliament - Livre)

18h | Awards Session

18h30 | Closing Session with Paulo Oliveira (PBEB Coordinator), Nuno Empadinhas and John Jones (BEBDay Organizing Committee)

20h | Networking Dinner - Praxis



@ Pavilhão Centro de Portugal, Coimbra

