



Matchmaking Innovation in Health Personalized Medicine



29, 30 November 2023





Institut de Microcirugía Ocular (IMO)
Carrer de Josep María Lladó, 3, 08035 Barcelona

In the post-COVID-19 era, the need for collaboration and knowledge sharing in areas of economic development based on innovation and sustainability is more evident than ever. The "Personalized Medicine and Omics Sciences" Matchmaking event marks the beginning of creating an industrial innovation hub in healthcare technology. The key to success in this strategy lies in public-private collaboration, aiming to create a new high-value industrial fabric in Catalonia, attracting talent, investment, and enabling the internationalization of new products and services developed in the region. Internationalization also involves establishing synergies and collaborations with internationally recognized hubs where innovation, investment, and industrial development have led to economic growth and differentiation in industrial capabilities and knowledge generation.





29 NOVEMBER 2023

15:30h - Participant Accreditation

16:00h - Institutional Welcome

- Robert Fabregat, CEO of Biocat.
- Sergio Muñoz, Innovation director at Fenin and coordinator of the Spanish Platform for Innovation in Health Technology.
- Felip Miralles, executive director of Health Technologies at Eurecat.

16:30h – Keynote. Personalized Medicine and its Translation.

Manel Esteller, director at the Josep Carreras Leukaemia Research Institute.

17:00h – Panel. Ensuring sustainability, governance and reliability of secondary use of health data in Europe.

- Moderator: Montse Daban, director of Science Policy & Internationalization at Biocat.
- Carolina de la Pinta, principal investigator in the Biomarkers and Therapeutic Targets group at IRyCIS.
- Nienke Shutte, head of EU health information system unit at Sciensano Belgium.
- Pol Pérez, general coordinator of ICT at the Department of Health of Catalonia.
- Jaanus Pikani, president of ScanBalt.

17:45h - Panel. Data-driven Innovation: are we ready?

- Moderator: Sergio Muñoz, director of Innovation at Fenin and coordinator of the Spanish Platform for Innovation in Healthcare Technology.
- Rosa María Vivanco Hidalgo, Evaluation director at AQuAS.
- Borja Bonail, Biodatak project representative.
- Miguel Ángel Armengol, Big Data Area coordinator at the Progress and Health Foundation.
- Roberto Saiz, coordinator in the Deputy Directorate of Infrastructures and Technical Services at the Health Service of Asturias.

18:30h - Coffee Break

19:00h – Panel. AI in Health: new frontiers in R&D.

- Moderator: Felip Miralles, executive director of Health Technologies at Eurecat.
- Petia Radeva, professor at the University of Barcelona and senior researcher at the Computer Vision Center.
- Vicent Ribas-Ripoll, scientific coordinator of Digital Health and Artificial Intelligence at Eurecat.
- Oriol Solà-Morales, president of the HiTT Foundation and CEO of HiTT.
- Alfredo Vellido, founding member of the Spanish Society of AI in Biomedicine.
- Paula Petrone, associate professor at ISGlobal and Researcher in Biomedical Data Science.













19:45h – Panel. The Role of the Healthcare Technology Industry in Digital Transformation.

- Moderator: Pilar Navarro, Project director at Fenin Cataluña.
- Francisco Vázquez, president of the Clinical Technologies and Systems Sector at Fenin.
- Xavier Garcia, representative of the Digital Health sector at Fenin.
- Josep Cortina, representative of the In Vitro Diagnostic sector at Fenin.
- Mariano Barbero, representative of the Cardiovascular and Pain Treatment sector at Fenin.

20:30h - Closing remarks and cocktail







30 NOVEMBER 2023

09:00h - Participant Accreditation

09:30h - Institutional Welcome

- Gemma Valeta, manager of Personalized and Precision Medicine at the Health System of Catalonia.
- Carlos Sisternas, director of Fenin Cataluña.
- Xavier López, Corporate and Operations director of Eurecat.

09:45h - Keynote. RIS3: Personalized Health and Clinical Research Ecosystem in Catalonia.

Robert Fabregat, CEO of Biocat.

10:15h - Keynote. Personalized Medicine.

 Arcadi Navarro, director of the Pasqual Maragall Foundation, ICREA research professor, and director of the EGA (European Genome-Phenome Archive) at the CRG.

10:45h - Coffee Break

11:00h - Panel. Personalized medicine, the multidisciplinary challenge.

- **Moderator**: Marga Nadal, director at the Institute of Biomedical Research of Girona (IDIBGI).
- Joan Comella, director de of Research, Innovation and Learning at Sant Joan de Déu Childrens Hospital.
- Enriqueta Felip, president of the Spanish Society of Medical Oncology (SEOM).
- Núria Montserrat, ICREA research professor, group leader at IBEC, and coordinator of the ISCIII Biobanks and Biomodels Platform.
- Lidia Blay, surgeon at the Germans Trias i Pujol University Hospital.

12:00h – Keynote. Health data for enabling people and personalized medicine.

• Elina Drakvik, specialist for Sitra's Health Data 2030 project.

13:00h - Lunch

15:00h - Panel. Catalonia, generator of wealth.

- Moderator: Núria Martí, director of Innovation and Business Development at Biocat.
- Jordi Aguasca, director of Technology Transformation and Disruption at ACCIÓ.
- Laura Rodríguez, principal InVivo Partners.
- Miquel Martí, CEO of TechBarcelona.

16:00h - Panel. Omic data R&D in personalized medicine.

Moderator: Salvador Fernández, researcher at the Eurecat Omics Sciences Unit.







- Sergi Beltran, Bioinformatics Analysis group leader at the National Center for Genomic Analysis (CNAG).
- Eduard Sabido, director of the Proteomics Unit at the Center for Genomic Regulation/Universitat Pompeu Fabra (CRG/UPF).
- Nuria Canela, technical director of the Omics Sciences Center at Rovira y Virgili University/Eurecat (URV-Eurecat).
- Josep Samitier, director of IBEC and scientific coordinator of Nanomed Spain.
- Anna Rull, Clinical Trials coordinator at the Pere Virgili Health Research Institute.

17:00h - Coffee Break

17:30h - Panel. The role of the Healthcare Technology Industry in Public-Private collaboration.

- Moderator: Carlos Sisternas, director of Fenin Catalonia.
- Imma Abella, business strategy and development director at iVascular.
- Carlos Hagen, medical director at Palex Iberia.
- Albert Giralt, general manager at Avinent.
- Mireia López, business development director at Goodgut.
- María Jesús Salido, CEO at SocialDiabetes.

18:30h - Closing remarks and cocktail

