

SOMMa CONNECT 2026



22-23 SEPTEMBER

Centro de Regulación Genómica (Auditorio PRBB)

Barcelona

Day 1: 22 September 2026



11:00-12:00 Registration

12:00-12:30 Official opening

SOMMa Presidency · CRG Directorate, host centre

12:30-13:30 Opening keynote

José Moisés Martín Carretero · Director General of CDTI

13:30-15:00 Networking lunch & poster session

SOMMa success stories

15:00-17:00 Investment Pitch Session

HealthTech

MiCRC: Microbiome-AI screening for colorectal cancer and precancerous lesions

Toni Gabaldón · Fundació Institut de Recerca Biomèdica (IRB Barcelona)

Cancer Vaccine: Reprogramming tumour cells into antigen-presenting cells

Thomas Graf · Centre de Regulació Genòmica (CRG)

Aurkines: New strategy for naïve and cisplatin-resistant solid tumours

Irene Olaizola · Fundación Donostia International Physics Center

PIAS2b-siRNA: Gene silencing for anaplastic and undifferentiated carcinomas

Clara Álvarez · CiMUS · Centro de Investigación en Medicina Molecular y Enfermedades Crónicas

PROMETHENZ: Local activation of chemotherapy in pancreatic cancer

Valeria Grazú · Instituto de Nanotecnología y Materiales de Aragón (INMA UNIZAR-CSIC)

DeepTech & Advanced Engineering

PulSensing: Electronics for medical imaging and beyond

Óscar de la Torre · Institut de Ciències del Cosmos

Eroica Dx: Photonics for Precision Diagnostics

Laura Lechuga / María Soler · Instituto Catalán de Nanociencia y Nanotecnología

NANO-RNA: A non-viral platform for primary cell transfection and RNA-based therapies

María José Alonso · Universidade de Santiago de Compostela (USC)

PlasmOnCo: Plasma-treated hydrogels for the local treatment of solid tumors

Adrià Barceló · Centre de Recerca en Ciència i Enginyeria Multiescala (CCEM-UPC)

SiCure: Precise real-time radiotherapy monitoring

Alejandro Espín · Instituto de Microelectrónica de Barcelona (IMB-CNM)

Agro-Food & CleanTech

ARIES for Business

Antonella de Ceano · Basque Centre for Climate Change

Celiacase: the gluten-degrading enzyme

Francisco J. Pérez · Instituto de Investigación en Nutrición y Seguridad Alimentaria

CO2 valorization by magnetic induction

Pascual Oña · Instituto de Tecnología Química (ITQ)

SEMICON BIOSOLUTIONS

Fernando León · Centro de Biotecnología y Genómica de Plantas (CBGP)

Siembras de Origen

Miguel Fernández · Instituto de Agroquímica y Tecnología de Alimentos

Better Societies

JEPMEN: Journaling through E-coaching to Promote Mental Health

Batuhan Sayis · Universitat Pompeu Fabra, Department of Information and Communication Technologies

Famba: A global surveillance and data analytics platform for prediction and prevention of emerging diseases

José Muñoz · Instituto de Salud Global de Barcelona (ISGlobal)

MoodNG: Bacterial strain selection for next-generation probiotics

Albert García-Valiente · Universitat Pompeu Fabra, Department of Medicine and Life Sciences (MELIS-UPF)

Helix: A new personalised AI-based computational platform to longitudinally monitor healthspan and aging

Salvador Aznar Benitah · Institute for Research in Biomedicine (IRB Barcelona)

PRECISION-CHEMO: A first-in-class, tumour-agnostic chemotherapy resistance test

Bruna Calsina · Centro Nacional de Investigaciones Oncologicas (CNIO)

17:00-18:30 Workshop Inspirations

Daniel Ramón

19:00-21:00 Evening networking

Day 2: 23 September 2026

09:30-10:15 Opening keynote

Asier Rufino · *The Tecnalia model: enabling ecosystems for collaboration with industry*

10:15-11:00 Round table

Successful public-private partnerships at SOMMa

Moderator: Jorge Barrero

- Mabel Loza — Innopharma · CiMUS & Juan Buela — SunrockPharma
- Arantza Ugalde — ICM & Andrea Gonzalez Vaude — Repsol
- José Luis Cortina — CCEM · UPC & Marina Arnaldos — Cetaqua

11:00-11:30 Coffee break & Networking

11:30-12:30 Round table: Financing vehicles for innovation

12:30-13:15 Closing keynote: Ministry of Science, Innovation and Universities Representative

13:15-13:30 Official closing and final remarks SOMMa Presidency

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