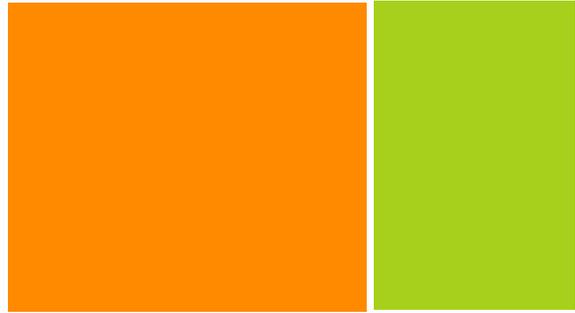




TRANSDAIRY



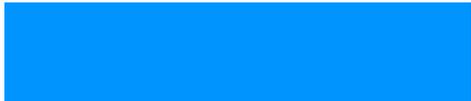
LIVING LAB

YEARBOOK

2023



Bio-Nanotechnologies
ISA-CNR



Living Labs Bio & Nanotech



TRANSDAIRY
Nano-Biotech
Living Lab
@ESIM TUNISIA



TRANSDAIRY
Nano-Biotech
Living Lab
@AUA GREECE



TRANSDAIRY
Nano-Biotech
Living Lab
@BERY
LEBANON



TRANSDAIRY
Nano-Biotech
Living Lab
@CNR ITALY



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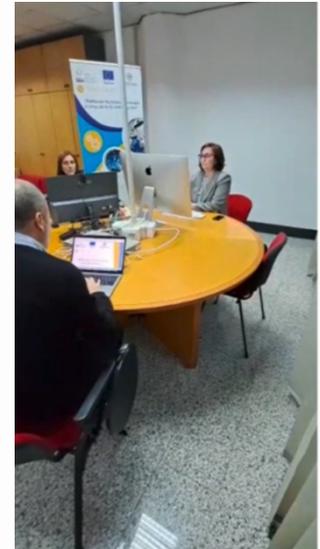
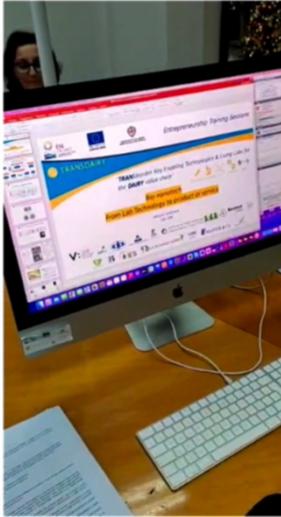
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04 The Living Lab in photos

05 Partner Profile

06 Events and Seminars

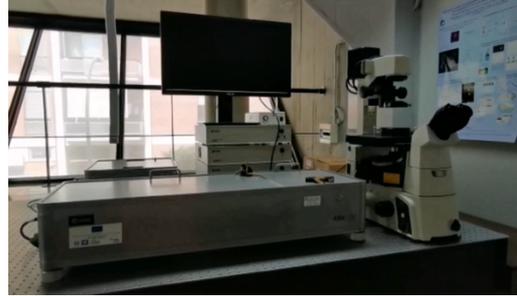
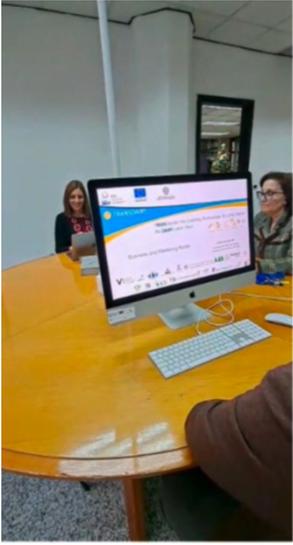
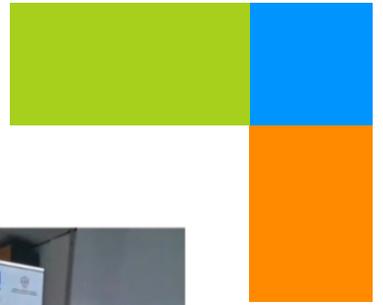
LIVING LAB'S MESSAGE



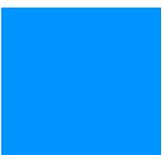
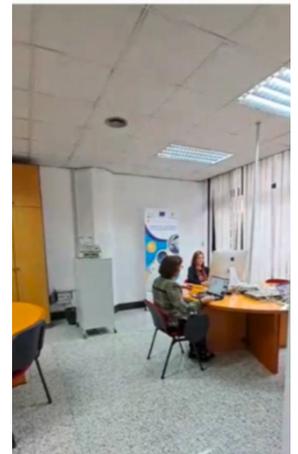
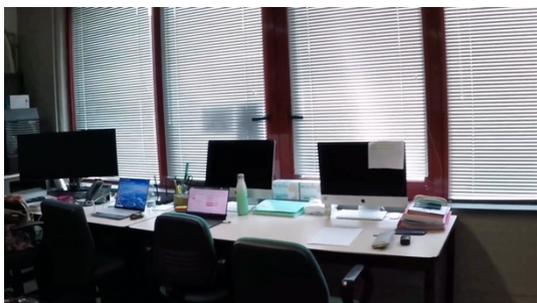
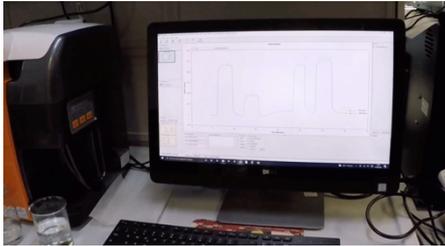
Dear Transdairy Community,

the TRANSDAIRY Italian Bio-nanotechnologies Living Lab in 2023, organized several events and renewed experts from ISA-CNR, UVCL and industries led different formative sessions, sharing their knowledge and expertise in key enabling technologies applied to the Dairy Value Chain. Speakers contributed valuable insights. The sessions empowered attendees to develop innovative solutions and bridge the gap between research and industry. These last years, are the result of the good team work, the unwavering commitment, resilience, and ingenuity that characterized our vibrant community. The work begun will not be interrupted. The TRANSDAIRY team will not stop working on this important project in order to facilitate communication between research and industry. The spirit of collaboration, innovation, and continuous learning into the coming years. The spirit of collaboration, innovation, and continuous learning will certainly continue in the coming years.

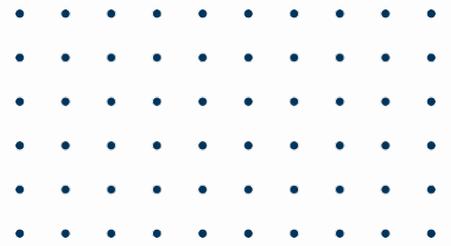
LIVING LAB PHOTOS



LABORATORY FOR
MOLECULAR SENSING



PARTNER PROFILE



 **ISA** Istituto di Scienze dell'Alimentazione
Consiglio Nazionale delle Ricerche



ISA-CNR, Avellino



URT-ISA, Napoli

Mission

Research activities are aimed to assess food quality and safety and to investigate the relationships between food quality, food composition and health. These research lines are organized in three main science programs:

Food



Health



Omics



The laboratory of molecular sensing involved in the Living Lab activities belongs at this last research line

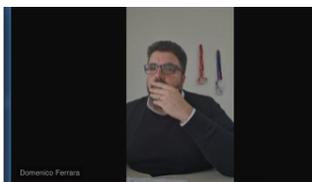
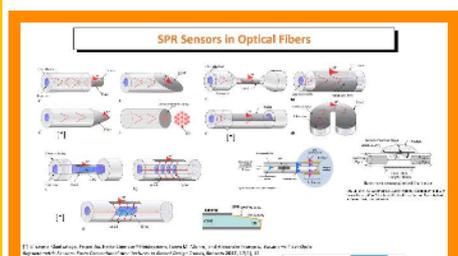
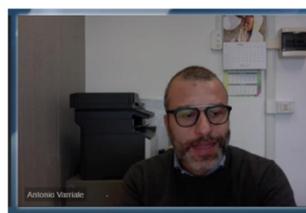
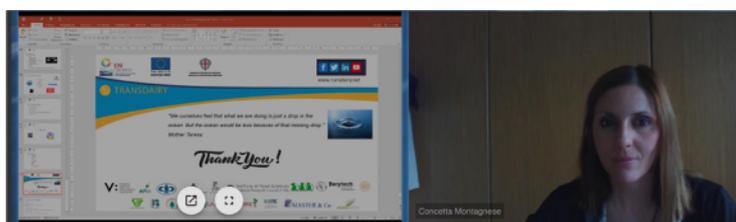
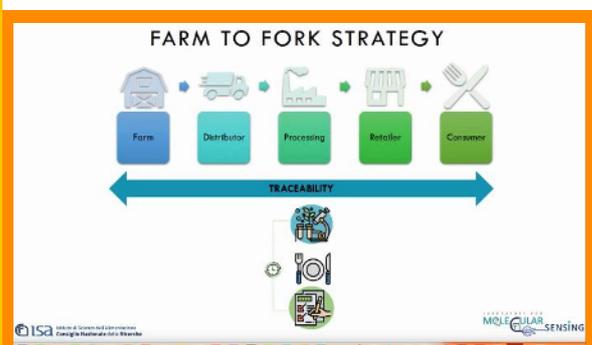
Technology transfer is a relevant aspect of the ISA mission.

EVENTS AND SEMINARS



TRANSDAIRY sets up one Living Lab to promote innovation in the Dairy Value Chain

The Istituto di Scienze dell’Alimentazione – National Research Council (ISA-CNR) and the Università degli Studi delle Campania “Luigi Vanvitelli” (UCVL, Italy), as part of the TRANSDAIRY Living Lab activities, in April, 2023 were held a series of free online formative lessons aimed at fostering Entrepreneurship Skills. With a focus on technology transfer and the Dairy Value Chain (DVC), these sessions provided invaluable insights for stakeholders, innovators, aspiring entrepreneurs, students, and researchers interested within the fields of Bio-Nanotechnologies.



Date	Session	Topic
27th March 2023: 2.30-3.30pm	1	Entrepreneurship and innovation
4th April 2023: 2.30-3.30pm	2	Application of biosensors in milk
4th April 2023: 3.30-4.30pm	3	Application of biosensors in milk
4th April 2023: 4.30-5.30pm	4	ICT applications
12th April 2023: 2.30-3.30pm	5	How to effectively present your idea (pitching)
12th April 2023: 3.30-4.30pm	6	Intellectual Property
18th April 2023: 2.30-3.30pm	7	Bio-nanotech From Lab Technology to product or service
18th April 2023: 3.30-4.30pm	8	Using open collaborative platforms

EVENTS AND SEMINARS

TRANSDAIRY sets up one Living Lab to promote innovation in the Dairy Value Chain



Date	Session	Topic
13th June 2023: 14-15 pm	1	Entrepreneurship and innovation
13th June 2023: 15-16 pm	2	How to effectively present your idea (pitching)
20th June 2023: 14.30-15.30 pm	3	Application of biosensors in milk
20th June 2023: 15.30-16.30 pm	4	Application of biosensors in milk
22th June 2023: 14.30-15.30 pm	5	Bio-nanotech From Lab Technology to product or service
22th June 2023: 15.30-16.30 pm	6	ICT applications
27th June 2023: 14-15.30-16.30 pm	7	Using open collaborative platforms

Given the success achieved by previous editions, CNR in collaboration with UCVL organized the third edition of TRANSDAIRY Entrepreneurship Formative Session - June 2023 in Italy. Esteemed speakers, experts, entrepreneurs, researchers, public authorities, and industrialists in the field of the Dairy Value Chain discussed specific topic and proposed a question- and-answer session.

