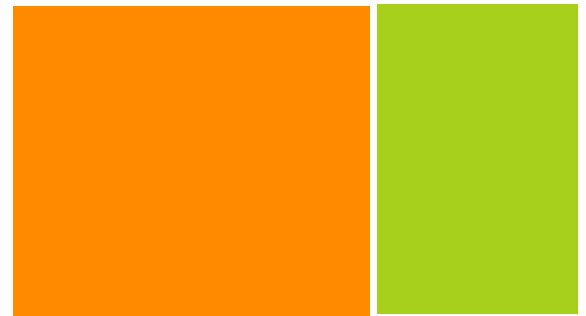
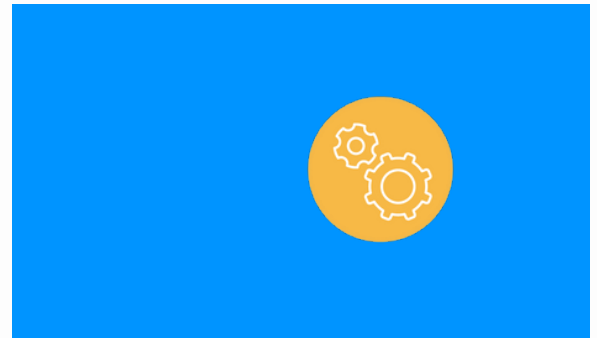




TRANSDAIRY



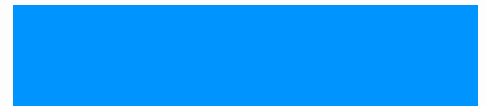
LIVING LAB

YEARBOOK

2021



**Bio-Nanotechnologies
ISA-CNR**



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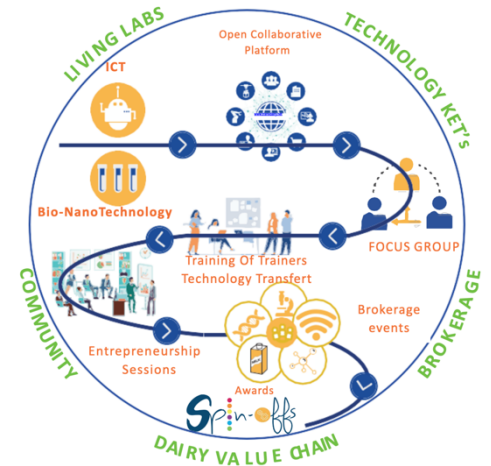
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LIVING LAB'S MESSAGE



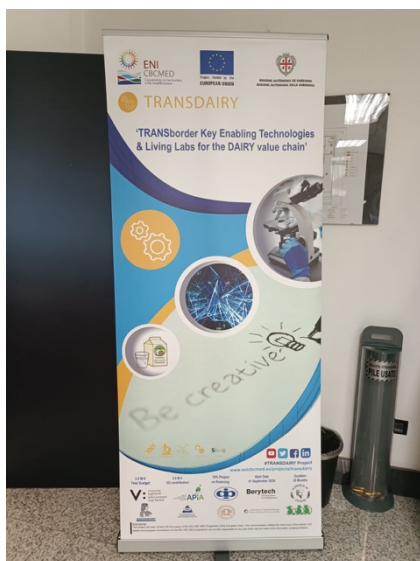
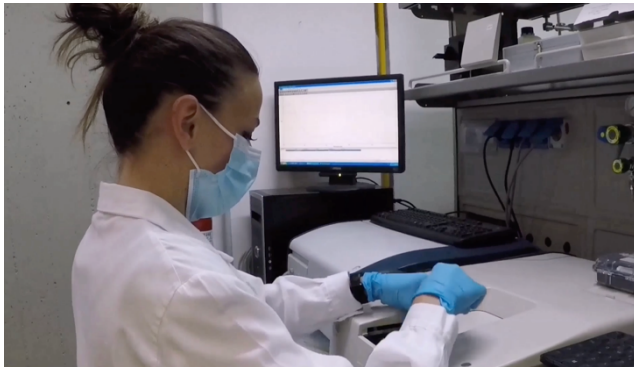
Dear Transdairy Community,

the TRANSDAIRY project intends to enhance technology transfer among research, industry and SMEs in the fields of Key Enabling Technologies (KET) applied to the Dairy Value Chain. To do so, it established 8 cross-border Living Labs, in order to increase institutional capacity through specialized training, to provide a market analysis for new products and services enabled by KETS.

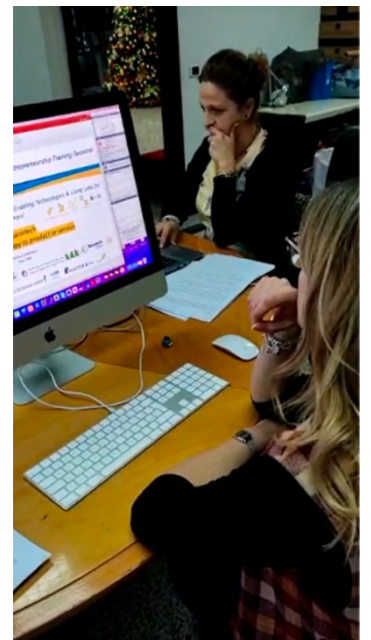
The Italian Living Lab Bio/nanotechnologies, is located in Avellino at ISA-CNR, it has been fully equipped and operative to support brokerage, consultancy and support for networking.

In order to develop new ideas and innovative nanotechnologies in the dairy sector, in order to support the technology transfer of innovative analytical methodologies, the Living Lab, during the first year, organized different events: focus group, open day, training session, technological demonstration.

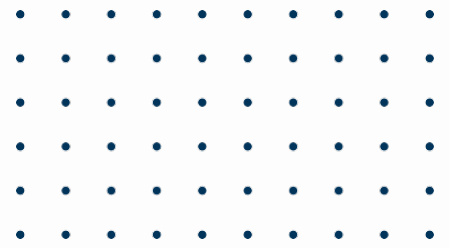
LIVING LAB PHOTOS



LABORATORY FOR
MOLECULAR SENSING



PARTNER PROFILE



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



ISA-CNR, Avellino



URT-ISA, Napoli

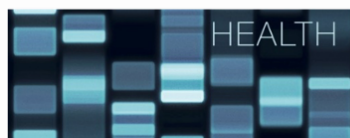
Mission

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



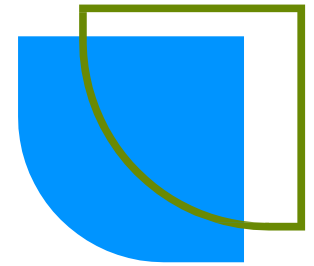
Omics



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

During the first year of the TRANSDAIRY project, CNR in collaboration with UCVL, participated at Innovation Village VI edition, in June 2021. It is an innovation event-exhibition produced and exclusively marketed by Knowledge for Business. The main goal was to promote the exchange of needs, ideas and knowledge between public and private players in the innovation ecosystem, to co-design innovative and useful technological solutions through the creation of collaborative circuits involving research institutes and businesses and focusing on Open Innovation. Different companies involved in this big event (2099 participants), participated at two Focus Groups organized by CNR and UCVL, in May and in June 2021.



As part of the Transdairy Living Lab activities, an Entrepreneurship Training session was organized in November 2021, to develop entrepreneurship skills. Each speaker illustrated a specific topic and proposed a question-and answer session.