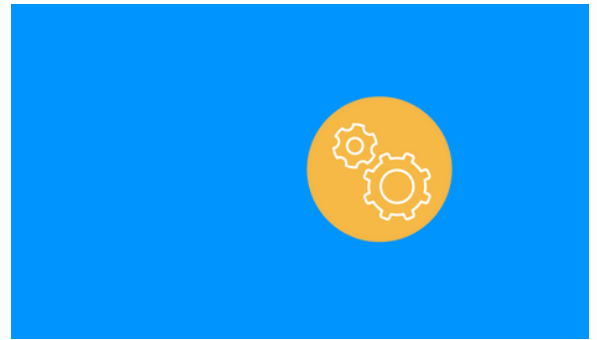
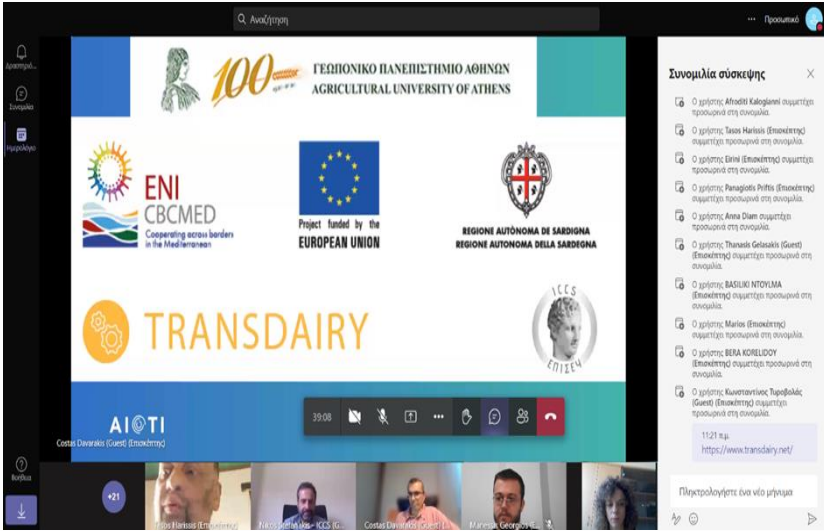




TRANSDAIRY



LIVINGLAB YEARBOOK 2021



Bio/Nano Technologies

AUA

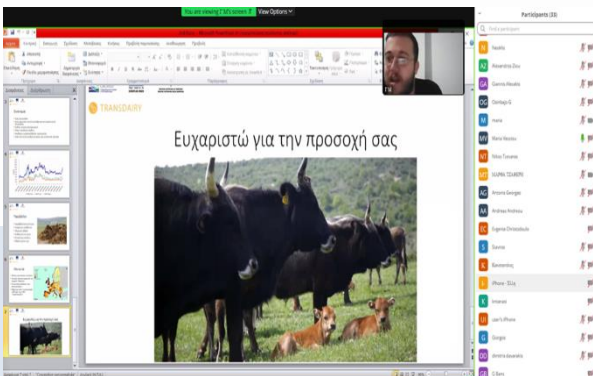


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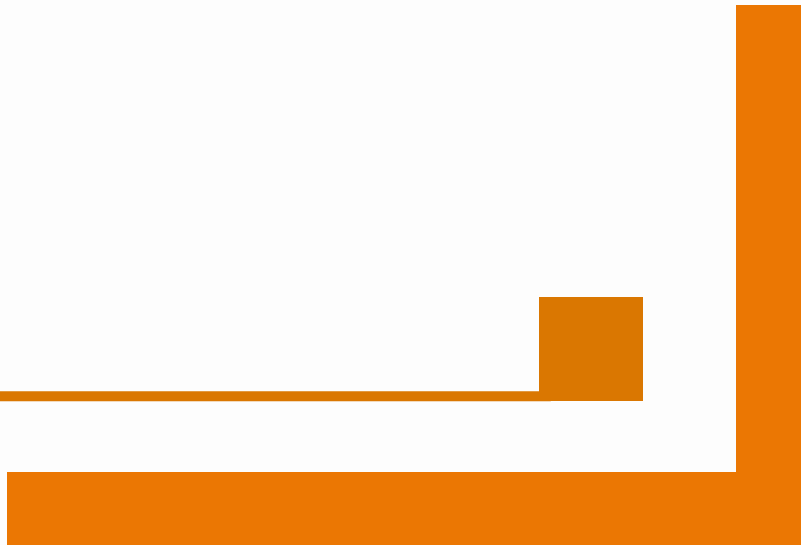
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LIVINGLAB'S MESSAGE



TRANSDAIRY PROJECT

TRANSDAIRY is a project funded by the European Union under the ENI CBC Med Programme to grow innovation and entrepreneurship opportunities in the Dairy Value Chain and empower this ecosystem in the Mediterranean. The project will use the open innovation and living lab methodology to bring stakeholders together including researchers, industry players, SMEs, representatives from the public sector, entrepreneurs, to exchange best practices, collaborate together and implement Key Enabling Technologies and solutions applied to the Dairy Value Chain.

Throughout the project, ICCS and AUA will be facilitating the establishment of Innovation Living Labs (ICT and Nano/Bio respectively), supporting the development and financing of innovation and entrepreneurship training, and enable matchmaking and collaboration opportunities between different stakeholders in the Dairy Value Chain in Greece and Mediterranean area.

Learn more in project website: <http://www.enicbcmmed.eu/projects/transdairy>

The Project in Numbers

Duration: 30 months

The total budget of the project is €3.8 million with an EU contribution of €3.4 million (90%).

Main source of funding: European Union (ENI CBC Med Programme)

CONTACT THE GREEK LIVING LABS

ICCS – ICT Living Lab: Dr. Nikos Stefanakis, nikstefa@mail.ntua.gr

AUA – Nano/Bio Living Lab: Mr. Georgios Manassis, gmanesis@aua.gr

WHAT?

The Dairy Value Chain (DVC) confronts joint challenges at Mediterranean cross-border level: the growing market demand for high quality and safety and the industrialization of farming and globalization. In this context, cross border cooperation is needed to create the critical mass of research results marketable by spin-offs to cover the entire DVC.

TRANSDAIRY aims to enhance the Technological Transfer among research, industry and SMEs in the fields of Key Enabling Technologies (KETs) applied to the Dairy Value Chain, by the creation of Living Labs, the increase of institutional capacities, and the development of market intelligence for sustainability by creation of Cross Border Spin-offs in Italy, Greece, Lebanon and Tunisia.

HOW?



Who will benefit?

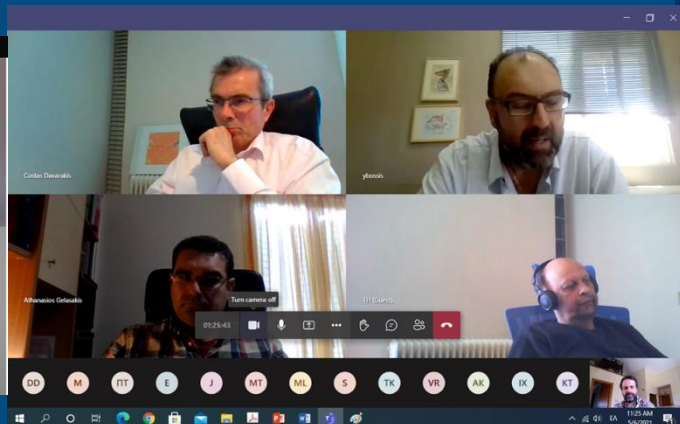
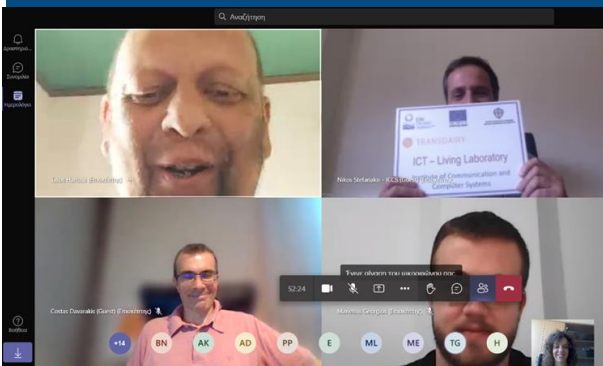
- Government Research Agencies and Universities
- The Dairy Value chain actors: farmers, transporters, distributors, etc.
- Women and younger people working in the sector, seeking new opportunities and jobs
- Research entities in ICT and Bio/Nano Technologies
- Dairy products consumers



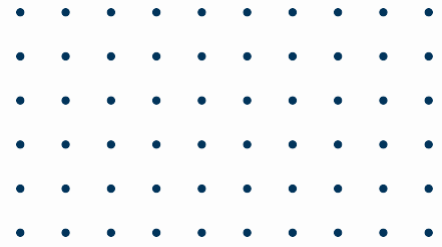
EXPECTED ACHIEVEMENTS

- 8 Living Labs set up: 4 in Biotechnologies and 4 in ICT
- Open Collaborative Platforms with 8 sections (one for each living lab) launched for pre-competitive analysis of products and services. It includes Forums and Wikis as open collaborative spaces for the target beneficiaries of the project.
- 8 Training courses for Human Resources of Public Authorities and Technology Transfer Offices
- 24 Formative sessions on Entrepreneurship KETs & SMEs
- 16 vouchers for cross border spin-off establishment
- 12 vouchers for co-development of patents
- 28 vouchers for co-publication on KETs for the DVC
- 35 Vouchers for demonstration of research results

LIVINGLAB PHOTOS



PARTNER PROFILE



ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ
AGRICULTURAL UNIVERSITY OF ATHENS

**Agricultural
University of
Athens**

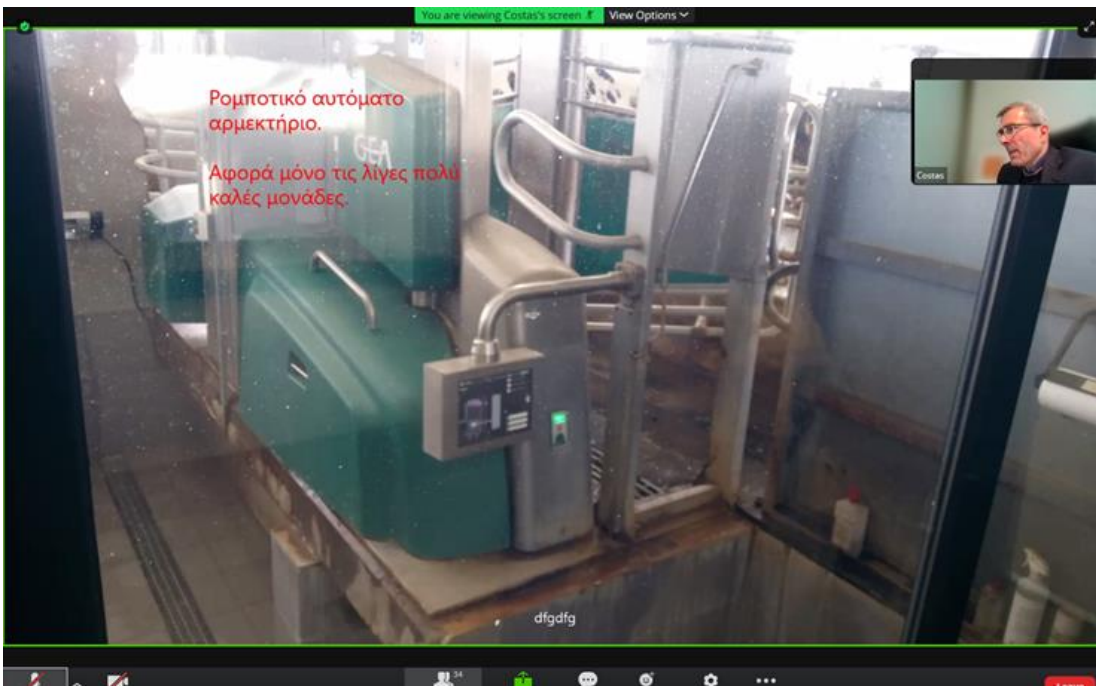
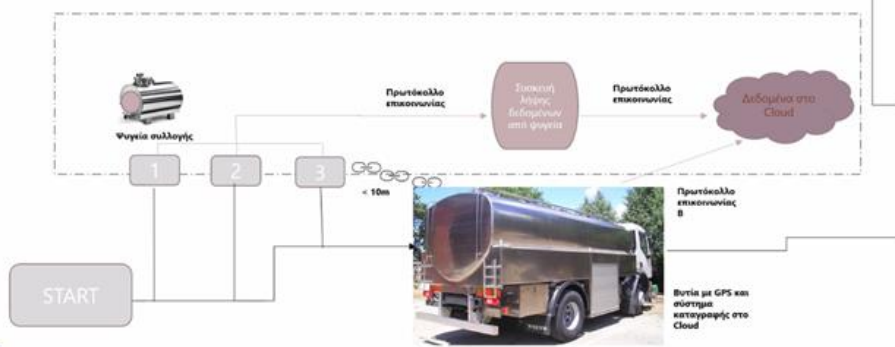


LL JOURNEY



Our Innovators

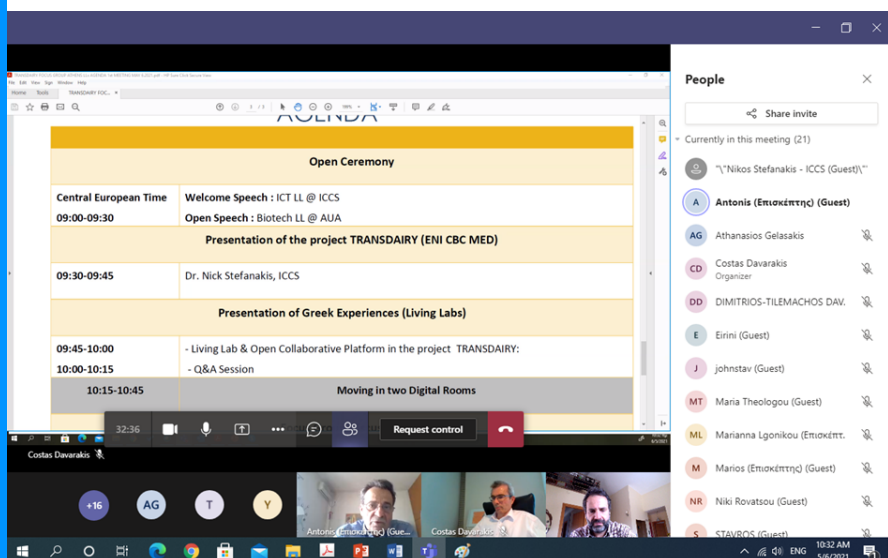
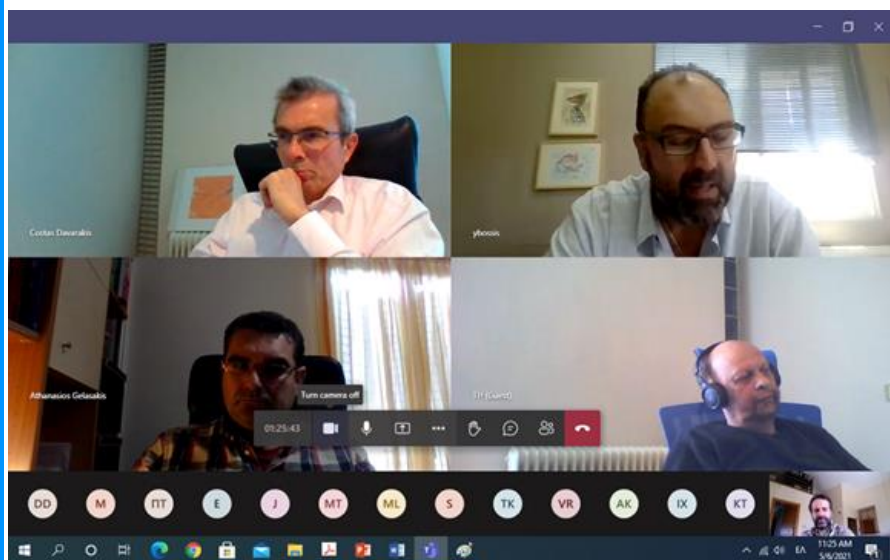
Παρακολούθηση Βυτίων Γάλακτος



EVENTS AND SEMINARS

1st GREEK FOCUS GROUP

The meeting involved the presentation of the Open Collaborative Platform of TRANSDAIRY and a workshop to fill out questionnaires about the offer and demand of Key Enabling Technologies (KET's) in the DVC. A discussion was held during which the participants were encouraged to engage in an open discussion and present their views on the current Status Quo of the DVC in Greece, the main problems and challenges as well as potential solutions and technological advancements. Focus Group Conclusion: All actors in the DVC must identify common challenges and try to find solutions through collaborations and transfer of the know-how to achieve optimal results. A total of 10 people participated in the focus group which was held online due to Covid-19 restrictions.

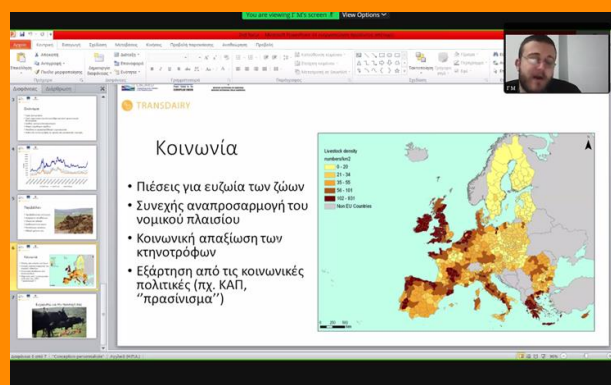
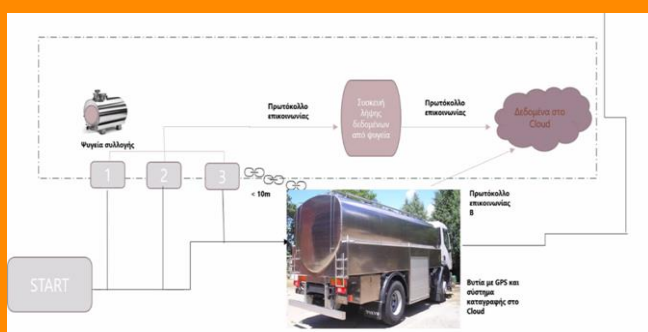
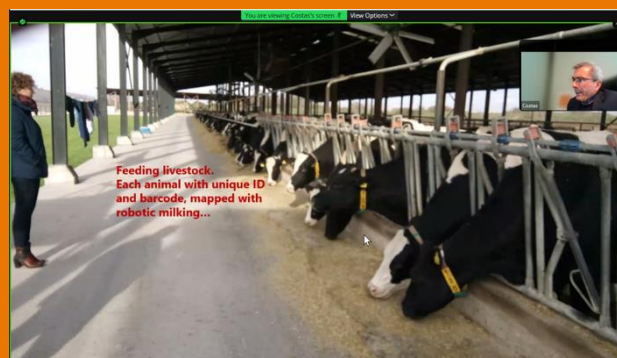


EVENTS AND SEMINARS



2ND GREEK FOCUS GROUP

The 2nd Focus Group Session was co-organized on December 23rd, 2021, by the two Greek partners of the project (Research University Institute of Communication & Computer Systems – ICCS, Agricultural University of Athens - AUA) and their Living Labs. The purpose of this virtual focus group was to gather representatives from companies/persons involved in the Dairy Value Chain in Greece as well as experts in the dairy sector to identify the challenges faced across the different stages of Dairy Value Chain (DVC) and to exchange experience and ideas in the challenges within supply and production, processing, quality control, packaging, distribution, and export, as well as marketing and communications. With exciting and new technologies on the horizon, many opportunities exist for monitoring on a dairy farm. Technology advances are exciting and allow new levels of management to be attained, but care should be taken to ensure dairy farmers are being provided meaningful information with which they may take meaningful actions. More research and development are needed with new and existing technologies to ensure this is accomplished.



EVENTS AND SEMINARS



The first round of the entrepreneurship seminars of TRANSDAIRY project was successfully completed. The seminars were held online (due to COVID-19) on July 27-30, 2021 and were co-organized by the two Greek partners of the project (Agricultural University of Athens – AUA and Research University Institute of Communication; Computer Systems – ICCS) and their Living Labs.



The purpose of the seminars was to strengthen the business skills of selected people in the dairy value chain with an emphasis on students, young people under 35, women and farmers / stockbreeders. The 20 selected trainees received 16 hours of specialized training by instructors in the fields of technological innovation and entrepreneurship, while the open collaborative platform of the project was used during the seminar.



The dream continues.

The screenshot displays a Zoom meeting interface. At the top, there is a search bar with the text "Αναζήτηση". The main content area shows a presentation slide with the following elements:

- Logo of the Agricultural University of Athens (ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ / AGRICULTURAL UNIVERSITY OF ATHENS) with a "100" anniversary logo.
- Logo for ENI CBCMED with the tagline "Cooperating across borders in the Mediterranean".
- Logo of the European Union with the text "Project funded by the EUROPEAN UNION".
- Logo of the Regione Autonoma della Sardegna (REGIONE AUTONOMA DE SARDIGNA / REGIONE AUTONOMA DELLA SARDEGNA).
- The TRANSDAIRY logo.
- Logo of ICCS (ΕΠΙΣΕΥ) featuring a classical bust.

At the bottom of the slide, the AIO TI logo is visible, along with the name "Costas Davarakis (Guest) (Επισκέπτης)".

The Zoom interface includes a control bar at the bottom with a timer showing "39:08" and icons for mute, video, chat, and other functions. Below the control bar, there are five video thumbnails of participants: Zisis Harissis (Εμπειρογ.), Nikos Pefanis (ICCS (G...), Costas Davarakis (Guest) (Ε...), Mariosak Georgios (Ε...), and a fifth participant whose name is partially obscured.