



TRANSDAIRY



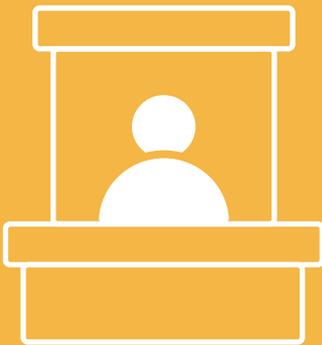
ANNUAL REPORT

2022



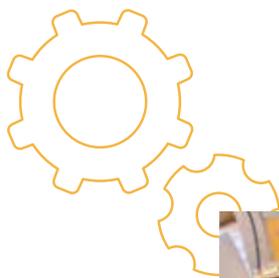
Agri-Food Innovation Days 2022

Exhibiting Dairy Innovations to Thousands



During the AFID2022 expo, ten dairy businesses were chosen to be featured in the startup village exhibition. Each had their own booth, where they showcased their products to over 5000 visitors. The founders shared their stories, innovations, and offered product samples.

Following a needs assessment, the Berytech team connected these startups with at least 3 potential investors, donors, experts, and buyers for dedicated sessions to explore potential partnerships.



Unveiling Research Insights in the Dairy Industry

At AFID 2022, dairy researchers Jean Claude Assaf and Joseph Matta presented their groundbreaking work in the Dairy Value Chain. Jean Claude Assaf showcased a novel machine that detoxifies milk from Aflatoxins, a toxic substance produced by fungi. He used safe bio-adsorbents like chitin and biofilms of lactic acid bacteria to create the machine, which he demonstrated live.

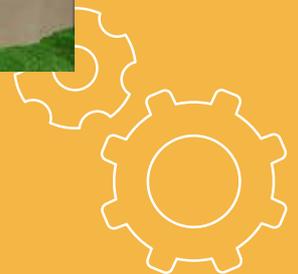


**Agri-Food
Innovation Days 2022**





Joseph Matta, on the other hand, presented his research on natural protective agents and biopreservatives in dairy products - using essential oils and plant extracts to replace chemical antimicrobials, which not only extends the shelf life but also enhances the nutritional value of dairy products. Both researchers engaged with hundreds of stakeholders at the event, contributing to the advancement of the dairy industry.





TRANSDAIRY

ADVANCING AGRIFOOD THROUGH DAIRY INNOVATIONS



CONTACT US!



joelle.elhajjar@berytech.org



support@berytech.org



www.Berytech.org/programs/transdairy/



+961 4 533040 ext. 6082



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