

EU RESEARCH & INNOVATION NEWSLETTER



January 2023

lifescieu@boun.edu.tr



COMMUNITY SPOTLIGHT: HORIZON DAYS #2

The second edition of our Horizon Days was held on 23rd of December. During the event experts covered topics under the "European Research Council (ERC)", "Health", "WIDERA" headings. Read more at page 1.



RECENT DEVELOPMENTS

Sweden's presidency at the EU Council, European Agenda for health in 2023, Brussels new policy to improve working conditions and career paths for young researchers across Europe... Read about all of these and many more at page 5.



FEATURED EVENTS

From Health Info Day & Brokerage Event hosted by the European Commission to the European Mission Forum, don't miss out on these amazing opportunities this month! Read more at page 2.

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HORIZON EUROPE
INFO DAY
CLUSTER 1 "HEALTH"
& BROKERAGE
EVENT

19-20 January 2023

f @bounlifesci

BOĞAZIÇI LIFESCI EU HORIZON DAYS #2 COMMUNITY SPOTLIGHT

Horizon Europe Framework Programme "European Research Council (ERC)", "Health", "Widening Participation and Strengthening the European Research Area" Information Day

The second edition of the Bogazici LifeSci EU Horizon Days was held at 23rd December. The event was focused on providing information and guidance to researchers and academics on the funding opportunities available under the Horizon Europe Framework Programme, specifically in the areas of the European Research Council, Health, and WIDERA. The event featured presentations and information sessions by Bülent Özcan, the Director-General for Financial Cooperation and Project Implementation at the Ministry of Foreign Affairs Directorate for EU Affairs, and experts from TÜBİTAK, including Özge Gözay and Derya Dönertaş.



The sessions provided detailed information on the specific calls within these areas and allowed for opportunities for questions and discussion, as well as networking with industry professionals and experts in the field. Overall, the event was a valuable opportunity for researchers and academics to learn about the funding opportunities available and to connect with experts and potential collaborators in their field. Join us for Horizon Days #3 in late February!



FEATURED EVENTS



Lump Sum Funding in Horizon Europe: How does it work? How to write a proposal? 9 February 2023

The event will cover the topic of lump sum funding within the Horizon Europe program, including how it works and how to write a proposal for it. The event will begin with a welcome and agenda presented by Peter Härtwich, Head of Unit for Common service for H2020 business processes. Ulrich Genschel will then give a presentation on lump sum funding in Horizon Europe and how to write a proposal. After this, there will be a panel discussion with invited guests who will share their practical experience with lump sum grants. The event will conclude with a Q&A session and next steps will be discussed.[Link](#)



Horizon Europe info day - Cluster 1 "Health" & Brokerage Event 19-20 January 2023

This info day aims to inform (potential) applicants about topics included in the Cluster 1 'Health' work programme of 2023. Under pillar 2 of Horizon Europe, Cluster 1 focuses on Health and aims to deliver on the six destinations matching the Strategic Plan. The on-line brokerage event organized on January 20th will be dedicated to consortium building in Cluster 1 Health and Mission Cancer. The event will include on-line bilateral meetings with partners interested in the same topics for 2023 calls. [Link](#)

FEATURED EVENTS

Info webinar on the Joint Transnational Call

Increasing health equity through promoting healthy diets and physical activity - "HealthEquity"

#HealthEquity_E4H

January 26

Co-funded by the European Union

The image features a heart-shaped bowl filled with various healthy foods like apples, lemons, blueberries, eggs, and oats. A red ECG line is drawn across the bowl. To the right is a calendar page for January 26th. At the bottom right is the European Union flag and the text 'Co-funded by the European Union'.

ERA4Health – Info webinar on the Joint Transnational Call “HealthEquity” 26 January 2023

Following the recent pre-announcement of the HealthEquity call on research targeting health inequalities through promoting healthy diets and physical activity, ERA4Health invites all potential project applicants to an informative webinar.

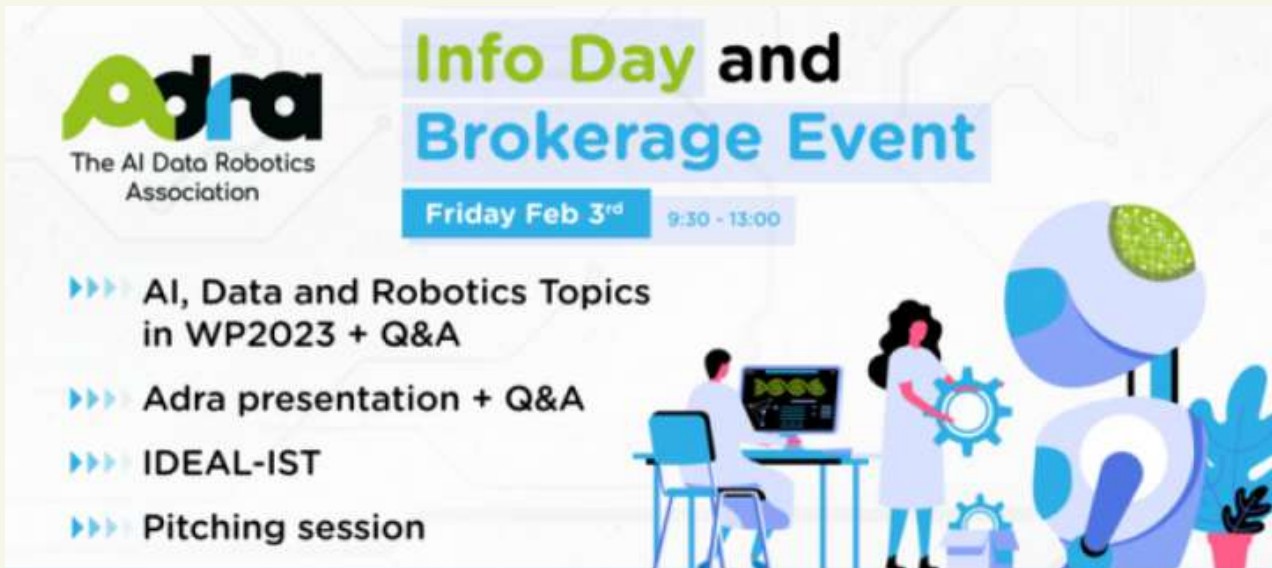
In the webinar, the call documents and guidelines on how to apply for the call will be presented. ERA4Health will also facilitate the networking of applicants. [Link](#)



1st European Mission Forum EMiF: "Making Missions Work" 25 January 2023

The European Mission Forum will connect all EU Mission stakeholders and actor groups. The event will introduce the European Mission Network EMiN to a wider public and offer participants an opportunity to learn about other EU-Mission actors from outside their usual networks. EMiF’s agenda focusses on the EU Missions transformative policy approach: it provides a platform for information and interactive exchange to help all stakeholders at the European, national and regional levels to support the successful implementation of the EU Missions. [Link](#)

FEATURED EVENTS



Infoday and brokerage event organised by the AI, Data and Robotics Association 3 February 2023

During this online event, the European Commission will present the Horizon Europe calls open in 2023 that concern AI, Data and Robotics. There will be the opportunity to ask questions about the topics presented. Additionally, there will be a brokerage session, where you are invited to present a short pitch for a project idea, or specific expertise you can offer a consortium planning to prepare a proposal.

Places are limited and will be assigned on a first-come-first-served basis. [Link](#)



ECS Brokerage Event: a networking event for finding potential partners for your project idea 7-8 February 2023

The ECS Brokerage Event combines the brokerage activities of the industry associations AENEAS, EPoSS and Inside into one networking event dedicated to project proposals in the field of Electronic Components and Systems. This event facilitates the ECS communities and collects all project proposals and experts together, making it easier for the ECS research community to find and create information and project proposals. [Link](#)

RECENT DEVELOPMENTS



Finnish and French cities chart Europe's path to clean energy

As Europe strives to become the first climate-neutral continent by 2050, Turku and Dijon are among a group of cities seeking to reach this goal two decades earlier.

In 2029, Finland's oldest city, Turku, will celebrate reaching the grand old age of 800. At the same time, it hopes to reach another major milestone – becoming climate-neutral. The French city of Dijon 2 000 kilometres away hopes to achieve the same goal by 2030. The two are part of the Cities Mission – an EU initiative to create 100 climate-neutral cities by the end of this decade. [Link](#)

Public health: more time to certify medical devices to mitigate risks of shortages

The new medical devices Regulation (2017/745/ EU) (MDR) and the in vitro diagnostic medical devices Regulation (2017/746/EU) (IVDR) bring EU legislation into line with technical advances, changes in medical science, and progress in law-making. The new Regulations create a robust, transparent, and sustainable regulatory framework, recognised internationally, that improves clinical safety and creates fair market access for manufacturers. [Link](#)

On January 6th, the Commission adopted a proposal to give more time to certify medical devices to mitigate the risk of shortages. The proposal introduces a longer transition period to adapt to new rules, as foreseen under the Medical Devices Regulation. The new deadlines depend on the medical devices' risk class and will ensure continued access to medical devices for patients. It will also allow medical devices placed on the market in accordance with the current legal framework and that are still available to remain on the market [Link](#)





From mental health to medical devices: a lookahead into 2023

Since the COVID pandemic, the European Commission has presented a steady stream of health files to answer the many health issues in the EU and globally, work that is expected to continue in 2023.

2022 was pretty generous in terms of the EU's health policy, particularly regarding the European health union puzzle pieces which finally came into place. This important framework covers severe, cross-border health threats and provides new skins for the European Centre for Disease Prevention and Control (ECDC) and the European Medicines Agency (EMA), and extra powers to the European Health Emergency Preparedness and Response Authority (HERA). The Commission is expected to address the topic of mental health next year, with a strategy pencilled in the second quarter of 2023, as was announced in von der Leyen's SOTEU speech in mid-September. [Link](#)



Brussels kicks off push to improve working conditions and career paths for young researchers across Europe

Without action, the quality of research could decline, research commissioner Mariya Gabriel is told as she announces pilot to be launched in 2024 in partnership with member states and industry. The EU is to pilot a new initiative that aims to improve working conditions for young researchers, starting in 2024. The pilot will test how the European Commission, member states and industry could work together to coordinate financing and knowledge networks and strengthen and diversify research career paths by promoting links between academia and industry. [Link](#)



European markets start New Year on high note

European stock markets started the New Year on a high note after a tumultuous 2022, with International Monetary Fund (IMF) chief Kristalina Georgieva warning that a third of the global economy faces a recession in 2023. Inflation, fuelled by surging food and energy prices, but European gas prices, which had climbed to a record €345 in March, fell to €73 at the beginning of 2023 – its lowest level since the war started. [Link](#)



Education and healthcare are set for a high-tech boost

The enhancement of human-machine interaction is expected to bring big improvements in support for learning and access to healthcare.

Rapid improvements in intuitive human-machine interactions (HMI) are poised to kick off big changes in society. In particular, two European research projects give a sense of how these trends could influence two core areas: education and healthcare.

The Parliament's credibility took a battering in December when Belgian authorities launched a probe into current and former MEPs accused of taking bribes in exchange for favors from Qatar and Morocco.

In the EU-funded PhilHumans project that he is coordinating, early-stage researchers from five universities across Europe work with two commercial partners, to learn how innovative technologies can improve people's health. As a starting point, the team produced an algorithm able to respond with the appropriate tone and content to convey empathy. The technology has yet to be converted into an app or product but provides a building block that could be used in many different applications. [Link](#)

FEATURED CALLS

CLUSTER 1- HEALTH

HORIZON-HLTH-2023-TOOL- 5.04: Better integration and use of health-related real-world and research data, including genomics, for improved clinical outcomes

Type of Action: Research and Innovation Actions

Expected contributions per project: 8-10 Million Euros

Deadline: 13 April 2023

[Link](#)

HORIZON-HLTH-2023-CARE-04-02: Resilience and mental wellbeing of the health and care workforce

Type of Action: Research and Innovation Actions

Expected contributions per project: 4-6 Million Euros

Deadline: 13 April 2023

[Link](#)

CLUSTER 4- DIGITAL, INDUSTRY & SPACE

HORIZON-CL4-2024-DIGITAL-EMERGING-01-34: Synergy with national and regional initiatives in Europe

Type of Action: Coordination and Support Actions

Expected contributions per project: 15-20 Million Euros

Deadline: 15 November 2023

[Link](#)

WIDERA

HORIZON-WIDERA-2023-ACCESS-02: Twinning

Type of Action: Coordination and Support Actions

Expected contributions per project: 8-15 Million Euros

Deadline: 25 April 2023

[Link](#)

View available work programmes for 2023-2024, European Commission website: [Link](#)

For more calls, call shortlisting, and collaborations contact us at lifescieu@boun.edu.tr

ABOUT US



ALİ TÜRKELLİ

EU Affairs Coordinator
ali.turkelli@boun.edu.tr



SÜHEYLA TÜRKYILMAZ

Senior Project Manager



GÜNEŞ YAVUZ

Senior Communications Manager



ASUMAN KOLBAŞI

Project Manager



ERALP KARDUZ

Project Assistant

About the EU Affairs & International Funding Unit

Welcome to our second issue! The EU Research & Innovation Newsletter is an essential tool for keeping our stakeholders informed about the EU ecosystem and the department's activities. The second edition is particularly important to us as it demonstrates our commitment to regular communication and allows us to build on the success of the first edition. We want to use this channel to keep showcasing new recent developments, and to share information about upcoming events or initiatives.

We, EU Affairs and International Funding Unit- Lifesci established in March 2022 in Boğaziçi University's Center for Life Sciences and Technologies and it is the first and only division specialized in EU affairs under a Turkish university which is directly represented at the EU level, in Brussels.

You are the focus of this newsletter. Please, tell us about yourself, and reach out. We very much welcome your feedback and suggestions for future issues.

Kindest Regards,



About the Boğaziçi University Center for Life Sciences and Technologies

Boğaziçi LifeSci was established in 2010 with the motto of “Providing the production of knowledge and technology to understand and improve life”, with the gathering of academics working in the fields of life sciences, health and biotechnology within the body of Boğaziçi University.