



İSTANBUL PROJECT ACADEMY



MARMARA ÜNİVERSİTESİ
İNNOVASYON VE TEKNOLOJİ
TRANSFER UYGULAMA VE
ARAŞTIRMA MERKEZİ





Health Care
Doctor
Hospital
Pharmacist
Nurse
Dentist
First Aid
Surgeon
Emergency



MEDICAL



MEDICAL



MEDICAL

Horizon Europe Cluster 1: Health Brokerage Event



Project Idea / Field of Expertise :

Life Sciences and Technologies

Organisation Name:

Boğaziçi Üniversitesi Center for Life Sciences

Addressed Topic(s) & Call(s):

Please see the next slide



CALLS THAT WE ARE INTERESTED IN

	TOPIC ID	HEADING	DEADLINE	Expected EU contribution per project (EUR million)	Indicative number of projects expected to be funded	PAGE / LINK	ROLE
6	HORIZON-HLTH-2023-STAYHLTH-01-01	The Silver Deal - Person-centred health and care in European <u>regions</u>	13 APR 2023	15-20	2	Page 16	Partner – Head of Turkish consortium (as a part of international consortium)
7	HORIZON-HLTH-2023-DISEASE-03-01 (RIA-13 APRIL 2023)	Novel approaches for palliative and end-of life care for non-cancer patients	13 APR 2023	6-7	8	Page 63	We could be a partner
8	HORIZON-HLTH-2023-CARE-04-02	Resilience and mental wellbeing of the health and care workforce	13 APR 2023	4-6	4	Page 124	We could be a partner
9	HORIZON-HLTH-2023-TOOL- 5.01	Clinical trials of Combined ATMPs	13 APR 2023	50	8-10	Page 148	We could be a partner
10	HORIZON-HLTH-2023-TOOL- 5.04	Better integration and use of health-related real world and research data, including genomics, for improved clinical outcomes	13 APR 2023	8-10	4	Page 153	We could be a partner
11	HORIZON-HLTH-2023-TOOL- 5.05	Harnessing the potential of real-time data analysis and secure Point-of-Care computing for the benefit of person-centred health and care delivery	13 APR 2023	8-10	4	Page 157	We could be a partner
12	HORIZON-HLTH-2023-IND- 6.05	Mapping the hurdles for the clinical applications of ATMPs	13 APR 2023	3	1	185	We could be a partner
13	HORIZON-HLTH-2023-DISEASE-07-01	European Partnership on Rare Diseases	19 SEP 2023	50	1	Page 86	We could be a partner
14	HORIZON-HLTH-2024-TOOL-05-06-two-stage	Innovative non-animal human-based tools and strategies for biomedical research	19 SEP 2023 11 APR 2024	4-8	4	Page 166	We could be a partner
16	<u>HORIZON-HLTH-2024-IND-06-08</u>	Developing an EU methodological framework for clinical/performance evaluation and post-market clinical/performance follow-up of medical devices and in vitro diagnostic medical devices (IVDs)	11 APR 2024	8-10	1	191	We could be a partner

Boğaziçi Üniversitesi Center for Life Sciences

- Institutional information on your organisation
- Your skills and expertise
- Past experience in EU-funded projects (if any)

You can use text, diagrams, photos, etc. to present your organization

Due to the limited time, the space to present your organisation is strictly limited to one slide – additional slides will be removed by the organiser and will not be available during the Matchmaking Event!

(Maximum size of the file : 2 Go!)



BOĞAZIÇI UNIVERSITY CENTER FOR LIFE SCIENCES & TECHNOLOGIES

transforms the ecosystem by focusing on
TARGETED THERAPY TECHNOLOGIES



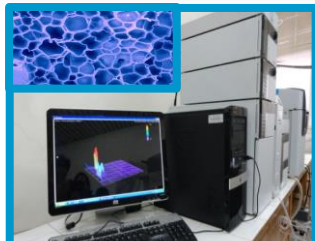
Translation from Research

to Production

to Clinic via Start-ups



Research Labs



Test & Analysis



**MicroAlga
Bioproduction**



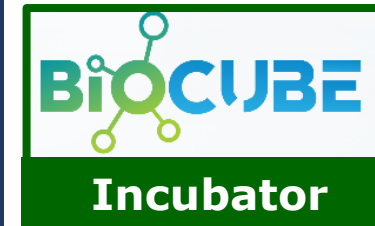
GMP Level Production Facilities



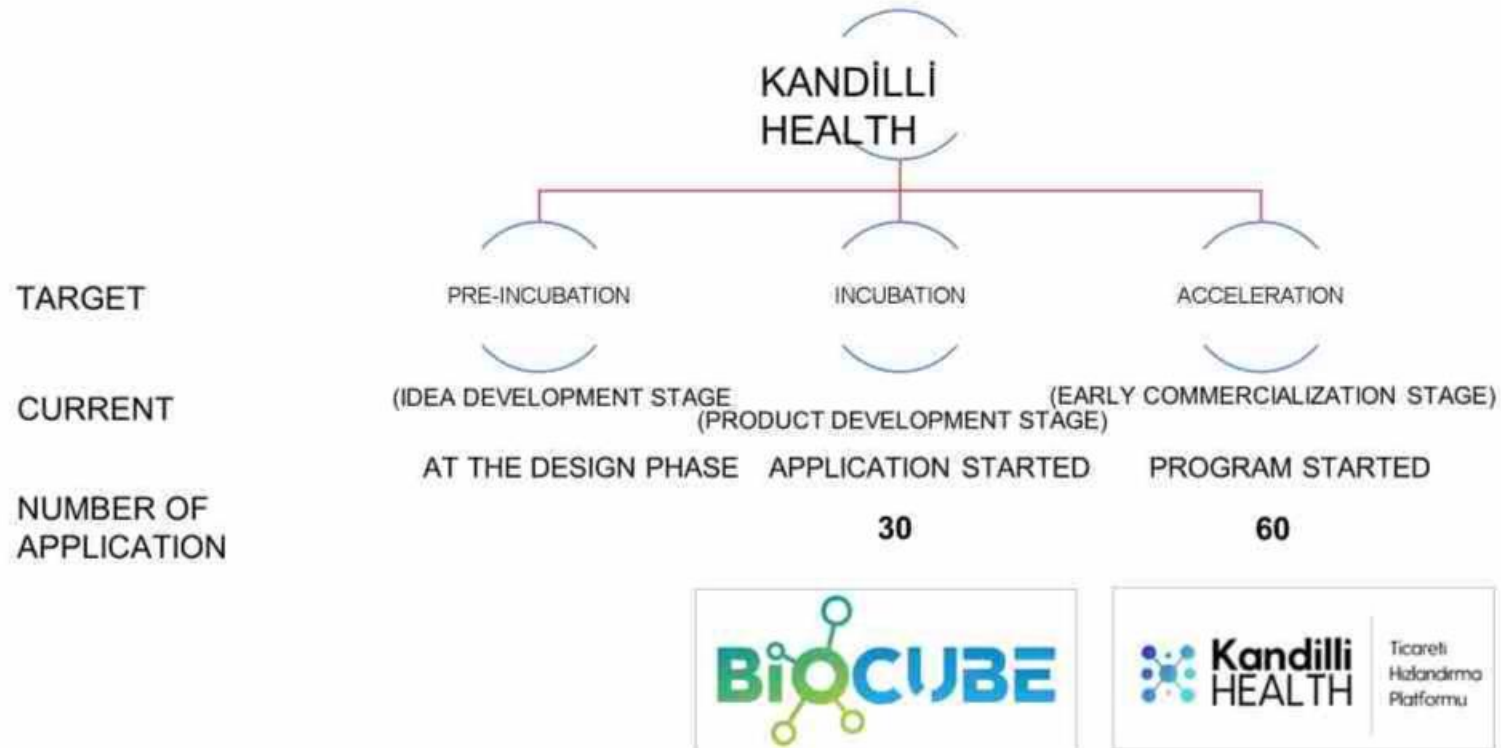
Clean Room



**Vivarium &
Animal Imaging**



INNOVATION SUPPORT ACTIVITIES UNDER ISEK



OUR DEPARTMENT

BOUN LIFESCI

EU AFFAIRS AND
INTERNATIONAL
FUNDING
UNIT

EU AFFAIRS & INTERNATIONAL FUNDING UNIT

Established in March 2022 in Boğaziçi University's Center for Life Sciences and Technologies, EU Affairs and International Funding Unit is the first and only division specialized in EU affairs under a Turkish university. Furthermore, we are the single university directly represented at the EU level, in Brussels.

Our division is committed to maximize the impact of our stakeholders through innovation, influence and collaboration.



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SÜHEYLA TÜRKYILMAZ

Senior Project Manager



GÜNEŞ YAVUZ

Senior Communications Manager



ASUMAN KOLBAŞI

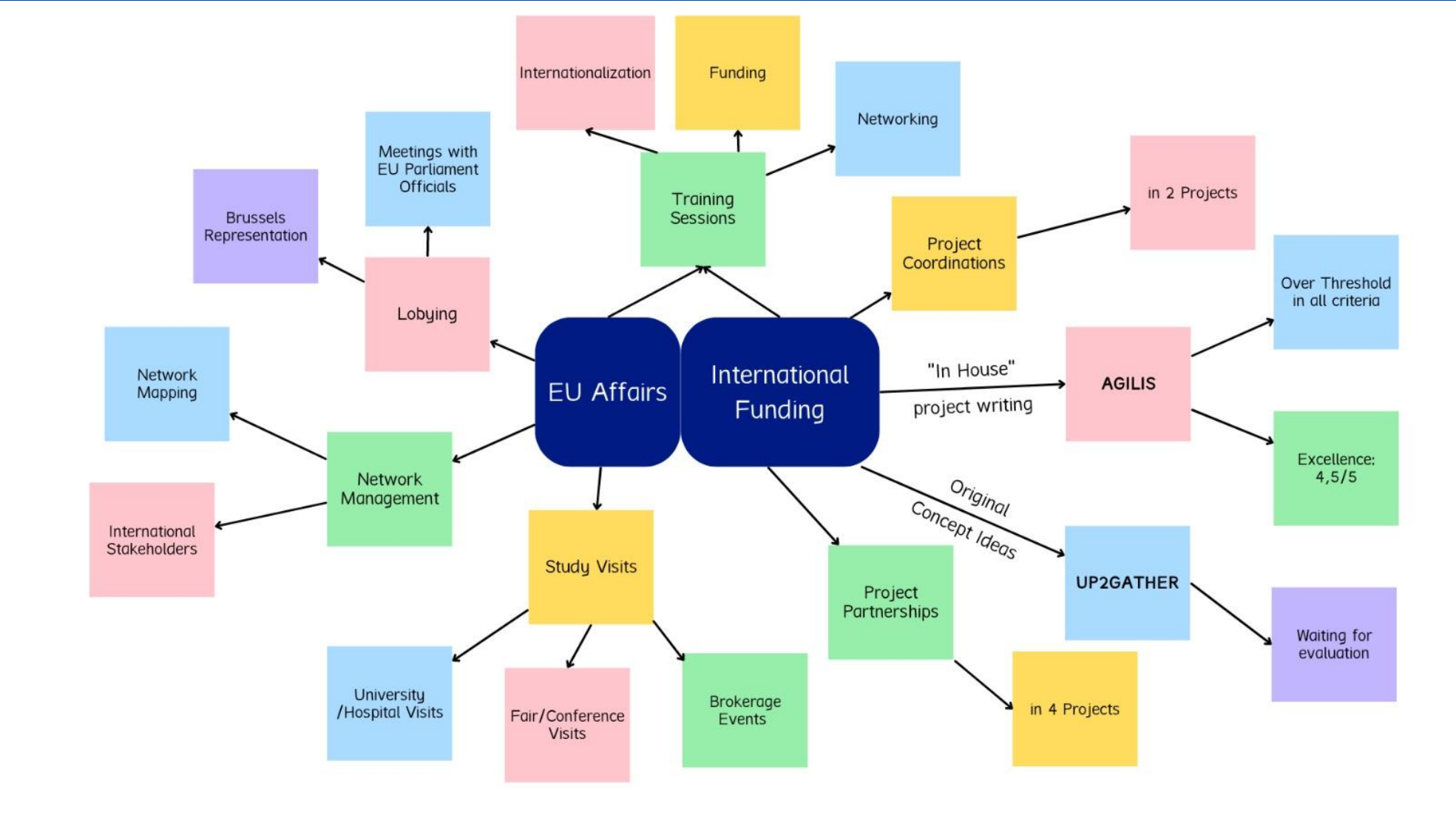
Project Manager



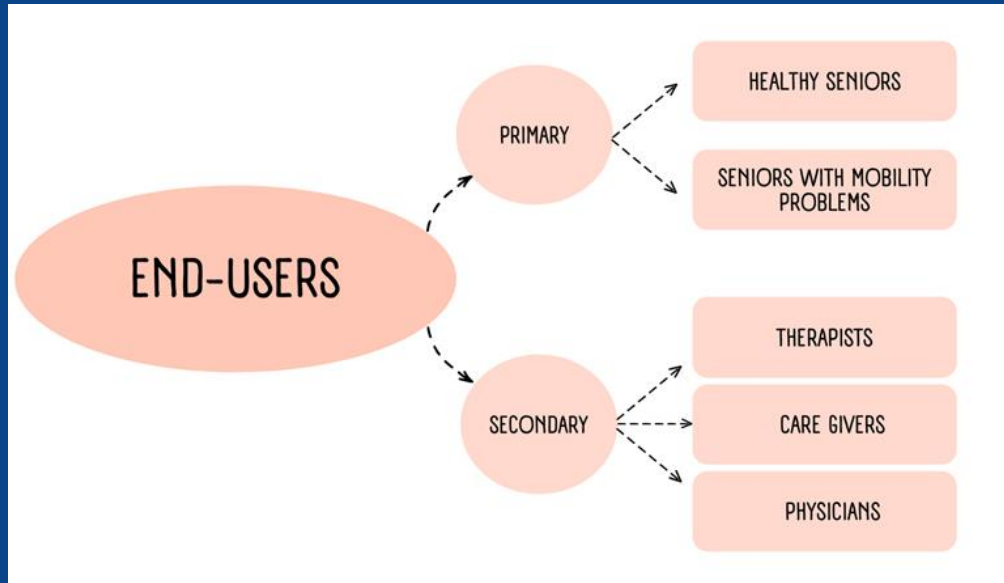
ERALP KARDUZ

Project Assistant

OUR STRUCTURE



NETWORKING & INTERNATIONAL STAKEHOLDER MANAGEMENT



AGILIS

HORIZON-EIE-2022-CONNECT-01-01 (CSA)
 CREATE A COLLABORATIVE EUROPEAN INNOVATION ECOSYSTEM
 AROUND HEALTHY AGEING ACROSS EUROPE VIA LIVING LAB
 NETWORKS.

"It includes ground-breaking actions by way of knowledge transfer
 and the creation of a themed living lab..."

UP2GATHER

HORIZON-EIE-2022-SCALEUP-02-01 (CSA)
 ESTABLISH A STRONG DEEP-TECH INVESTMENT NETWORK
 IN THE MEDITERRANEAN.



COMPLETED



6 HORIZON EUROPE AND 1 EUREKA APPLICATIONS IN 6 MONTHS; 2 COORDINATORSHIPS & 5 PARTNERSHIPS.



FULL SCREENING AND SHORTLISTING FOR HORIZON EUROPE 2023-2024 CALLS



DELIVERED 30+ EXPRESSION OF INTERESTS

Health Cluster DRAFT List of Topics for WP 23-24 – Vs.2.0 for PC 4-3-2022

Cluster 1 – Health
Topics WP 2023-2024
Draft Vs.2.1

This file contains draft topics of the Health Cluster WP by Destinations for information of the Health Programme Committee – February 2022!

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Horizon Europe Expression of Interest
 BOGAZICI UNIVERSITY LIFESCI Center for Life Sciences and Technologies

OUR UNIVERSITY

Among the flagship universities in Turkey and Eastern Europe, Boğaziçi University (BOUN) is an elite research university in natural and social sciences, humanities, engineering, education, and applied disciplines. Established in 1863, Boğaziçi is endorsed by the European Universities Association (EUA) and all departments of the Faculty of Engineering have been accredited by the Accreditation Board of Engineering Technology (ABET) since 1998.

Boğaziçi comprises 4 Faculties, 2 Schools, 6 Institutes covering 29 undergraduates, 67 Graduate and 33 PhD Programs as of November 2021. Besides the success of the university is the consequence of the multidisciplinary core group-which has strong connections abroad- conducts the research around the world. Furthermore, BOUN has different Technology Transfer Intermediaries including Research Web Site, Technology Transfer Office, Teknopark, KOSGEB/TEKMER, and 157 Research Laboratories and 32 Research Centers.

Boğaziçi aims to accelerate technology and innovation by providing value added-high quality and internationally well-known education and applicable research activities. One of the main research fields of Boğaziçi is Biomedical Technology. In parallel with this, it conducts research and developing new technologies, biotechnological products in the field and the university provides know how to spin-off companies, start-ups and SMEs for the manufacturing of innovative products. 75% of patent applications made by the university is in the field of biotechnology. The university comprises a state-of-the-art thematic incubator, - Center for Life Sciences and Technologies-which supports biotechnological initiatives in the field of health technology. It also provides services to the sector in experimental animal and testanalysis subjects, which are pioneering in terms of our country. Furthermore, it's Internationally certified Clean Room and modular pilot production facility that is used by the companies for their first production/prototyping, which supports research and development activities.

Our project idea / expertise



- We can provide expertise related to our centers' research themes (especially at between TRL 1-3)
- We can cooperate with health institutions in order to support the research (in accordance with the ethical/GDPR rules)
- We can provide guidance about the policy regulations related to the health (such as ethical rules, MDR directives etc.)
- We can participate in the projects about health analytics (and similar scopes)



Approved space: One slide (!)

Contact details

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THANK YOU...



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