



2024 Sustainability Report SDG-3

Boğaziçi University



SUSTAINABLE
DEVELOPMENT GOALS



3 GOOD HEALTH
AND WELL-BEING



VACCINATE YOUR FAMILY.

Vaccinations resulted in an 80% drop
in measles deaths between 2000 and 2017.

SDG3: Good Health and Well-being

Boğaziçi LifeSci: 'To ensure the production of knowledge and technology to understand and improve life'

Established in 2009 within Boğaziçi University on an area of approximately 7500 m², the 'Life Sciences and Technologies Application and Research Centre' (Boğaziçi LifeSci), which operates in 3 locations, namely the main centre located in the 'Kandilli Science, Technology and Research Building' in Kandilli Campus, North Campus and Saritepe Campus, is one of the few research centres in Turkey where research focusing on groundbreaking technologies of the future in the fields of life sciences, health and biotechnology can be carried out at a very advanced level.

With its infrastructure consisting of six units including Medical Device Development (Clean Room) Unit, Experimental Animal Care and Production Unit (Vivarium), Test-Analysis Unit, Targeted Treatment Technologies Experimental Animal Imaging Unit, Pilot Production Facilities, Microalgae Biorefinery, Boğaziçi LifeSci gathers all stages of research from scientific idea to clinical trials under a single centre. Within the centre; micro and nano devices, molecular imaging methods and analyses, robotic devices, materials for biosensing platforms, smart drug delivery systems, vaccine delivery technologies, food supplements from algae, as well as world-class scientific research projects for the diagnosis and treatment of many diseases including cancer are carried out.

With its strong infrastructure, Boğaziçi Lifesci aims to create and disseminate services not only for internal and external academic projects, but also for companies and international projects, especially SMEs. With the 'R&D Support Laboratories Project for Increasing the Global Competitiveness of Life Sciences SMEs' within the scope of the Competitive Sectors Programme carried out by the Ministry of Industry and Technology with the co-financing of the European Union & Republic of Turkey, the Centre accelerates the research and development activities of SMEs and entrepreneurs operating in the field of life sciences with a focus on technology, innovation, and added value. One of the important priorities of the Centre is the rapid transfer of scientific research and new technologies to the national industry. With the support of the Istanbul Development Agency, the Centre, in cooperation with other academic and industrial institutions, provides infrastructure for major projects aimed at developing the health industry, supporting entrepreneurship and improving the quality of human life by creating innovative approaches and products.



SDG3: Good Health and Well-being

Boğaziçi LifeSci: 'To ensure the production of knowledge and technology to understand and improve life'

Established in March 2022 within the Boğaziçi University Life Sciences and Technologies Application and Research Centre, the EU Relations and International Funds Unit is the first and only EU-specialised unit within a Turkish university, offering various synergies for stakeholders to maximise their impact through innovation, impact and collaboration. It works with organisations of various sizes, from early-stage start-ups to the largest international organisations.



For More Information

<https://lifesci.boun.edu.tr/wp-content/uploads/2023/02/brasur-draft.pdf>

https://lifesci.boun.edu.tr/wp-content/uploads/2023/02/EoI_BULifeSci_final_17oct2022.pdf

For a list of existing collaborations and projects with local, national and global health organisations to improve health and well-being:

<https://lifesci.boun.edu.tr/projects/>

SDG3: Good Health and Well-being

Boğaziçi LifeSci brought together scientists working in the field of targeted treatment technologies

Boğaziçi University Life Sciences and Technologies Centre (Boğaziçi LifeSci) organised the second Targeted Treatment Technologies Symposium in 2024, the first of which was held in 2023. TÜBİTAK President Prof Dr Hasan Mandal, who participated in the symposium online, said that the work carried out in the field of health at Boğaziçi LifeSci is a 'catalyst' for the development of the ecosystem in Turkey.



For More Information

<https://haberler.bogazici.edu.tr/tr/haber/bogazici-lifesci-hedefli-tedavi-teknolojileri-alaninda-calisan-bilim-insanlarini-bulusturdu>

SDG3: Good Health and Well-being

Boğaziçi University Life Sciences and Technologies Application and Research Centre EU Horizon Days was launched



In EU Horizon Days, which was organised as an event series in cooperation with Boğaziçi University and TÜBİTAK, the calls under the titles of 'European Research Council (ERC)', 'Health', 'Widening Participation and Strengthening the European Research Area' were examined in detail, and networking opportunities were provided with industry professionals and experts in the field.



SDG3: Good Health and Well-being

NeurotechEU - The European University of Brain and Technology



The European University of Brain and Technology, supported under the umbrella of the European Universities Initiative, of which Boğaziçi University is one of the founding partners, was launched on 16 December 2020. Boğaziçi University contributes to the consortium established under the name 'NeurotechEU' with its units and programmes operating in all fields including science, social sciences and educational sciences under the theme of Neurosciences and Technologies. Boğaziçi University, which will lead the technological innovation work package within the framework of the cooperation, aims to create added value within the scope of university-industry cooperation.

For More Information

<https://haberler.bogazici.edu.tr/tr/haber/bogazici-universitesinin-kurucu-ortagi-oldugu-avrupa-universitesi-neurotecheu-kapilarini>



SDG3: Good Health and Well-being

Neurotechnological Solutions Platform (NTÇP)

The Platform for Neurotechnological Solutions to Challenges Threatening Human Function (NTÇP) is a high-tech centre of excellence focused on neurotechnology. The aim of NTÇP is to provide high-tech solutions to the challenges that widely affect the brain, limbs, individual and society such as neurological diseases, joint amputation, cerebral palsy, stroke, Parkinson's disease, multiple sclerosis, Alzheimer's disease, aging, educational-cognitive problems, and to develop outputs with high added value, economic and social impact suitable for industrial processes. The partners of the platform are Istanbul University, Clinical Research Excellence Application and Research Centre (IUKAMM), Sabancı University, Integrated Manufacturing Technologies Application and Research Centre (TÜMER), Bilkent University, National Magnetic Resonance Research Centre (UMRAM), Yeditepe University, Translational Medicine Application and Research Centre (YUTTAM), and Karel Kalıp Sanayi A.Ş., leading companies in the electronics, communication, medical device and energy industries. Karel Elektronik Sanayi A.Ş. and ASPİLSAN Enerji A.Ş.

For More Information

<https://ntcp.bogazici.edu.tr/tr/hakkimizda>



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Boğaziçi University Expands the Geography of International Collaborations

Boğaziçi University has signed important agreements with various universities in order to strengthen international cooperation. On 7 October 2021, a Memorandum of Understanding (MoU) was signed with ADA University in Azerbaijan, on 21 December 2021 with Alisher Navo'i Tashkent State University in Uzbekistan, on 22 November 2022 with the University of Chicago, and on 27 September 2023 with Beihang University in China, laying the foundations for academic cooperation, student exchanges, joint research and cultural projects. A new Erasmus agreement was signed between Boğaziçi University and the University of Göttingen, enabling student and faculty mobility at the undergraduate and graduate levels, and extensive discussions on joint research, faculty and student exchange programmes and cultural initiatives were held during the important visit of our Vice Rector Professor Gürkan Selçuk Kumbaroğlu to Northeastern University in China in 2023. These collaborations strengthen Boğaziçi University's global presence and reinforce its commitment to international relations.

For More Information

<https://intl.bogazici.edu.tr/?q=bogazici-university-deepens-ties-university-chicago>



SDG3: Good Health and Well-being

Social Assistance Programmes and Projects in the Local Community

Boğaziçi University organises public seminars on hygiene, nutrition, family planning, sports, exercise, ageing well and other health topics. Seminar videos are available on the [BU+ Open Lectures](#) page.

For More Information

<https://buplus.bogazici.edu.tr/etkinlik-turu/acik-ders>

<https://buplus.bogazici.edu.tr/etkinlik-turu/mezunlar-kampuste>



Public seminars on hygiene, nutrition, family planning, sport, exercise, ageing well

— **açık ders** —
powered by TEKFEN

MESAFİYİ KORUSAK DA
BOĞAZIÇI İLE YAKINIZ!

BOĞAZIÇI ÜNİVERSİTESİ

BU+

Aşı Teknolojisinin Gelişimi, Yeni Virüslerin Evrimleşmesi ve Yayılması

Prof. Dr. Nesrin Özören

16 Mayıs Cumartesi
15.00

CANLI YAYIN [YouTube](#) / [BoğaziciUniversitesi](#)

BOĞAZIÇI ÜNİVERSİTESİ

— **açık ders** —
powered by TEKFEN

Kanserle Mücadelede Elimizde Neler Var?

Prof. Dr. Rana Sanyal
Boğaziçi Üniversitesi Kimya Bölümü Öğretim Üyesi ve
Yazam Bilimleri ve Teknolojileri Uygulama ve Araştırma Merkezi Müdürü

4 Aralık 2019, Çarşamba
Malatya Büyükşehir Belediyesi Nikah Sarayı
Turgut Özal, Fahri Kayahan Bulvarı
Saat: 14.00

BU+

Boğaziçi Ünivers. Arş. B.
Boğaziçi Ünivers.
Boğaziçi Ünivers.
Boğaziçi Ünivers.
Boğaziçi Ünivers.

SDG3: Good Health and Well-being

Mental Health Support Resources for People Affected by the Earthquake

Boğaziçi University Guidance and Psychological Counselling Centre (BÜREM) provided psychological first aid services to our students affected by the earthquake on 6 February 2023. In case our resources may be limited due to the magnitude of the earthquake and the number of people affected by the earthquake, the undergraduate students of the Guidance and Psychological Counselling programme shared a list of resources outside our university that provide mental health services to people affected by the earthquake. The list can be found on the Mental Health Support Resources for People Affected by the Earthquake page.

For More Information

<https://burem.bogazici.edu.tr/tr/depremden-etkilenen-kisiler-icin-ruh-sagligi-destek-kaynaklari>



SDG3: Good Health and Well-being

Information and Education Services for Students

Access to Sexual and Reproductive Health Services

Boğaziçi University Health, Culture and Sports Department, Health and Guidance Branch Directorate provides free information and services to students on sexual and reproductive health. These services include:

- Counselling Services: Individual counselling by specialised health personnel in accordance with the principle of confidentiality.
- Information and Education Programmes: Seminars and workshops on sexual and reproductive health, sexually transmitted diseases and birth control methods.
- Health Services: Examination and treatment within the scope of outpatient clinic.
- Free Services: All health services are free of charge.
- Appointment System: Services are provided by appointment for dietitian and dental health.

For More Information

<https://mediko.bogazici.edu.tr/tr>



SDG3: Good Health and Well-being

Self-Help Leaflets

Boğaziçi University BÜREM has prepared self-help brochures that can provide support to students on various issues. The brochures are publicly available on the Self-Help Brochures page.

BÜREM Self-Help Brochures	BÜPAM Trainings
Being a Student at the Preparatory School	Child Development and Family Interaction
Learning English at the Preparatory School	Coping with Stress
Success in Thesis Writing	Building Healthy Social Relationships
Harms of Alcohol	To be able to express oneself confidently in society
Depression	Test Anxiety
Suicide	Education Challenges
Family Relationships	Environmental Awareness and Sensitivity
Loss and Mourning	Teacher-Student Relationship



SDG3: Good Health and Well-being

Boğaziçi University: 'Health at the Top Everything' Initiative



The Health and Guidance Branch Directorate under the Boğaziçi University Health, Culture and Sports Department organises comprehensive first aid trainings to ensure that all campus stakeholders can effectively respond to possible crisis situations. These trainings aim to be prepared for natural disasters (such as earthquakes, floods, fires), acts of terrorism, sudden threats, infectious diseases, accidents and other emergencies.

Within the scope of the trainings, basic first aid skills are acquired and the participants are trained to make correct and rapid intervention. Participants learn and practice vital information such as respiratory and circulatory support, bleeding control, fracture-dislocation intervention, burn treatment. In addition, skills such as staying calm in a crisis, effective communication and coordination are developed, maximising both individual and community safety.

These first aid trainings are open to all stakeholders, including students, academic and administrative staff of the university, and are carried out regularly with the aim of maintaining safety and health on campus in the event of any kind of crisis. The training programmes are conducted in accordance with the standards set by the Ministry of Health and participants receive first aid certificates at the end of the training.

In this way, Boğaziçi University aims to raise individuals who are equipped not only academically but also in terms of social resilience and crisis management.



SDG3: Good Health and Well-being

Boğaziçi University: 'Health at the Top of Everything' Initiative

Trainings are planned as 16 hours of basic first aid training in order to develop skills or 2-4 hours of seminars to raise awareness in line with the need and demand. In 2023, a total of 27 people received basic first aid training and 857 people received first aid awareness seminars.



BASIC FIRST AID TRAINING (16 Hours) SUBJECT HEADINGS

- General First Aid Information
- Assessment of Patient/Injured and Crime Scene
- Basic Life Support
- First Aid for Bleeding
- First Aid for Injuries
- First Aid in Burns, Frostbite and Heat Stroke
- First Aid in Fractures, Dislocations and Sprains
- First Aid in Disorders of Consciousness
- First Aid in Poisoning
- First Aid in Animal Bites
- First Aid for Foreign Objects in the Eye, Ear and Nose
- First Aid in Drowning
- Patient / Injured Transport Techniques

FIRST AID AWARENESS SEMINAR (4 Hours) TOPICS

- General First Aid Information
- Assessment of Patient/Injured and Crime Scene
- First Aid for Bleeding
- First Aid for Injuries
- First Aid in Burns, Frostbite and Heat Stroke
- First Aid in Fractures, Dislocations and Sprains
- First Aid in Poisoning
- First Aid in Animal Bites
- First Aid for Foreign Objects in the Eye, Ear and Nose
- First Aid in Drowning
- Patient / Injured Transport Techniques

SDG3: Good Health and Well-being

Walk 5000 Steps Have Breakfast

In line with its Health and Quality Life goals, Boğaziçi University organises various activities that support the health and well-being of its staff and their relatives. In this context, the walking event held at Kilyos Saritepe Campus was organised to promote healthy lifestyles and increase participation in physical activity.

On the day of the event, participants are transported from the South Campus to Kilyos by vehicles and walk along the Kilyos Beach in an environment with plenty of oxygen and in touch with nature. This walk is planned as an activity that aims not only physical activity but also mental relaxation. Participants have the opportunity to walk in a relaxing environment in the open air to relieve stress and get away from the daily busy pace.

After the walk, a breakfast is organised and participants can continue their day with a healthy and nutritious meal while having social interaction. This activity also contributes to the strengthening of family ties and the development of community awareness, as the personnel can participate with their families and relatives.

For More Information

<https://sporsube.bogazici.edu.tr/5000-adim-yuru-kahvalti-yap>

<https://sporsube.bogazici.edu.tr/5000-adim-yuru-ve-kahvalti-yap>



SDG3: Good Health and Well-being

Boğaziçi University Sports Facilities: Local Communities and Public Spaces

Boğaziçi University meets the needs of the community in the field of sports and healthy living by making its sports facilities available to local communities, schools and the public, and hosts various trainings, athlete tryouts and sports events. In this context, various facilities and programmes are offered:

Uçaksavar Campus Turf Field: Located on the Uçaksavar Campus, the turf field is open to the use of university students and staff as well as local communities. This facility provides an ideal venue for sporting activities and events. More information can be found on [the Uçaksavar Campus Turf Field](https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha) page.

For more information:

<https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha>



UEFA C Candidate Coach Training Programme

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Boğaziçi University Sports Facilities: Local Communities and Public Spaces



TFF U14 National Team Trials



TFF Football Development Project Trainings

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Campus Sports Facilities

Sports facilities on Boğaziçi University campuses serve students, staff and the local community. These facilities include a swimming pool, gymnasiums, tennis courts and various sports fields. You can find detailed information on the [Campus Sports](#) page.

For more information:

<https://sporsube.bogazici.edu.tr/ucaksavar-kampusu-cim-saha>



SDG3: Good Health and Well-being

Campus Sports Facilities



SDG3: Good Health and Well-being

Sports Events and Programmes

International Sports Fest

This sports festival, organised by the Boğaziçi University Sports Board, is attended by 600-800 university athletes from approximately 20 universities from Turkey and abroad. The festival offers participants the excitement of competition in many branches of sports from football to water polo, badminton to volleyball, and offers participants the opportunity to experience sports and entertainment together with various animation activities during the day and night. For more information, please visit the International Sports Fest page.

For more information:

<https://www.bogazicisportsfest.com/>

<https://www.sportscommittee.com/general-8>



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Sports Events and Programmes

Snow Break

Snowbreak is a traditional Boğaziçi University Winter Festival that offers students the opportunity to experience winter sports with the contributions of ski and snowboard teams. It is also the first winter festival organised in Turkey. Hosting more than 500 Boğaziçi students for 4 days, Snowbreak offers an unforgettable experience to its participants with tournaments in 5 different branches, opening and closing ceremonies, professional and amateur races and night events.

For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-sports-fest>



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Sports Events and Programmes

Sport Awards

Boğaziçi University Sports Board aims to highlight the achievements of disabled, amateur and alternative sports that are overshadowed by professional sports in Turkey and to increase their recognition. Organised with this vision, Boğaziçi University Sports Awards is a prestigious event with the wide participation of the sports community.

For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-snowbreak>



SDG3: Good Health and Well-being

Sports Events and Programmes

Sport Summit

The Boğaziçi University Sports Summit, which sheds light on the latest developments in the global sports world and the inner face of the sports industry, brings together experts from all layers of sports such as managers, athletes and journalists, competent and enthusiastic university students who put sports in an important place in their lives and who are concerned about the progress of our country's sports.

For more information:

<https://www.sportscommittee.com/kopyas%C4%B1-bo%C4%9Fazi%C3%A7i-spor-%C3%B6d%C3%BClleri>,





3 GOOD HEALTH AND WELL-BEING



To ensure healthy lives
and promote well-being
for all at all ages

