

Annual Issue
November 2026

BOĞAZİÇİ UNIVERSITY

Newsletter 2026

Sustainability	101–200 in the THE Sustainability Impact Ratings 2026
Science	An 8.4-second earthquake warning and a Google AI grant
Innovation	RS-0139 completes Phase I; Helios wins GCIP global first place

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A year of evidence, a decade of commitment

This edition of the Boğaziçi University Newsletter brings together the University's year in figures, drawn from the 2026 Sustainability Report and the seventeen Sustainable Development Goal reports published by the Corporate Data Management Directorate. Every figure in these pages can be traced to those reports, which are openly available on the Directorate's website.

The year has been one of recognition and of candour. Boğaziçi University reached the 101–200 band of the Times Higher Education Sustainability Impact Ratings, its best result since it first took part in 2020, and rose to 93rd in the world for Employment Outcomes in the QS World University Rankings 2027. At the same time, the University reports its emissions openly, including the distance that remains to its 2030 target.

Behind these results stand the people of Boğaziçi: researchers whose work reaches clinics and coastlines, students who carry the University's name to international fairs, and staff who keep a historic campus running sustainably. Their work is the subject of this issue.

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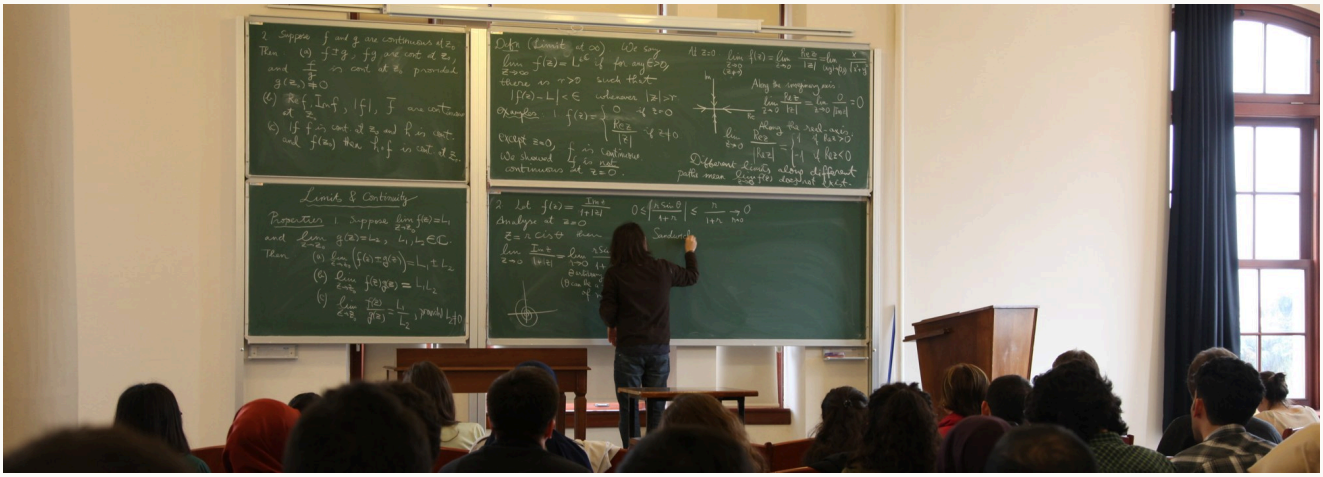


BOĞAZİÇİ IN NUMBERS

The University at a glance

1863
Year of foundation

15,530
Students enrolled, 2024–2025, including preparatory classes

1,894
Associate and bachelor's graduates, 2024–2025

463
Full-time faculty members, 2025

1,444
Administrative staff, 2025

4,182,853
Library resources, printed and electronic

446,696,276 TRY
Scholarships awarded across 9,264 scholarship items, 2024–2025

65%
Newly enrolled students from outside Istanbul, 2024–2025

47.4%
Women among associate and bachelor's graduates, 2024–2025

44.7%
Women among full-time faculty members, 2025

58,514
Accessible materials in the GETEM digital library

120,000 m²
Planned total area of Boğaziçi Technopark



Sources: Boğaziçi University SDG 1, 4, 5, 8, 9 and 10 Progress Reports 2026; Sustainability Report 2026.

RANKINGS

Highest-ever result in the THE Sustainability Impact Ratings

Boğaziçi University placed in the 101–200 band of the THE Sustainability Impact Ratings 2026 with an overall score of 89, its highest position and score since it first took part in 2020.

Position over time

2020	2021	2022	2023	2024	2025	2026
301–400	301–400	201–300	401–600	601–800	201–300	101–200

Score and world rank across all seventeen goals

	GOAL	SCORE	RANK
1	No Poverty	84.3	27
2	Zero Hunger	81.1	48
3	Good Health and Well-being	58.2	401–600
4	Quality Education	76.4	80
5	Gender Equality	67.6	85
6	Clean Water and Sanitation	80.0	85
7	Affordable and Clean Energy	70.4	58
8	Decent Work and Economic Growth	63.0	301–400
9	Industry, Innovation and Infrastructure	93.9	63
10	Reduced Inequalities	63.7	201–300
11	Sustainable Cities and Communities	89.5	12
12	Responsible Consumption and Production	77.8	101–200
13	Climate Action	71.9	69
14	Life Below Water	79.0	73
15	Life on Land	82.3	81
16	Peace, Justice and Strong Institutions	63.2	201–300
17	Partnerships for the Goals	79.1	201–300

FULL MARKS

The University received the full 100 points on the Publication of SDG reports indicator within SDG 17, having published a separate report for each of the seventeen goals.

QS WORLD UNIVERSITY RANKINGS 2027

345th in the world overall · **93rd** globally and first in Türkiye for Employment Outcomes, up 23 places · **75th** globally for Employer Reputation, up 13 places · graduate employment rate of **89.6%**.

Sources: Sustainability Report 2026; SDG 8 Progress Report 2026.

EARTHQUAKE SCIENCE

Earthquake science for safer cities

From an 8.4-second warning in the Sea of Marmara to artificial intelligence trained on Türkiye's own data, Kandilli is turning seismology into public safety.



A warning in 8.4 seconds

Boğaziçi University's Kandilli Observatory and Earthquake Research Institute (KOERI) deployed 30 next-generation strong-motion stations across the Marmara region, reducing data transmission latency to 0.2 seconds. The system demonstrated its real-world effectiveness during a Mw 5.0 earthquake in the Sea of Marmara on October 2, 2025, by issuing its initial warning in just 8.4 seconds.

One million dollars from Google

KOERI received an unrestricted grant of one million US dollars from Google for the Türkiye Artificial Intelligence Supported Earthquake Detection and Early Warning Project, led by Assoc. Prof. Dr. Çağrı Diner of the Department of Geophysics. The team will train models from the outset on crustal velocity models specific to Türkiye and the station geometry of Kandilli's own network.

Seferihisar becomes Tsunami Ready

Seferihisar was awarded UNESCO "Tsunami Ready" recognition following the CoastWAVE 2.0 Project, implemented jointly by KOERI and Middle East Technical University with the support of UNESCO-IOC.

Preparedness at scale

The Disaster Preparedness Laboratory (AHLAB) delivered 190 training sessions in 2025, reaching 12,468 people. Since 2001, its sessions have reached 547,625 people in total.

Sources: Sustainability Report 2026; SDG 4 and SDG 11 Progress Reports 2026.

RESEARCH AND INNOVATION

From laboratory to society





RS-0139 completes Phase I

RS Research, whose foundational studies began within the Boğaziçi University Centre for Life Sciences and Technologies (LifeSci), successfully completed the Phase I clinical trial of RS-0139, Türkiye's first domestically developed novel drug candidate to advance to clinical research. The company, co-founded by Prof. Rana Sanyal of the Department of Chemistry and Sena Nomak, develops smart nanomedicines for targeted chemotherapy. Prof. Sanyal also received the Women Innovators award of the European Prize for Women Innovators, organised by the European Innovation Council and the European Institute of Innovation and Technology.

Helios: global first place

Helios, a deep-technology venture founded by Biomedical Engineering doctoral student Gizem Uysal, received the "GCIP Global 1st Place (Overall Winner)" at Cleantech Days 2026, held under the Global Cleantech Innovation Programme implemented by UNIDO and the GEF. Helios develops metal–organic framework (MOF) based carbon capture technology in the Deep Technology Hub at the Kandilli Campus.

Nine awards at ISIF'24

At the 9th International Invention Fair, organised by TÜRKPATENT as part of TEKNOFEST 2024, Boğaziçi University researchers won nine awards: two gold medals, six silver medals and the Best Academic Invention Award.

Infrastructure for discovery

Boğaziçi LifeSci operates on approximately 7,500 m² across three locations, while work continues to create a Technopark area of 120,000 m² in total.



Sources: SDG 3, SDG 5, SDG 9 and SDG 13 Progress Reports 2026.

GLOBAL PARTNERSHIPS

Coordinating Europe's research, leading on carbon



INTEGRATOR: Horizon Europe coordination

INTEGRATOR: Integrated Innovation Ecosystems for Transformative Nexus Governance towards Enhanced Water Resilience was selected for funding under Cluster 6 of Horizon Europe, with Boğaziçi University as coordinator. The consortium brings together eighteen partners from eleven countries and will develop a data-based framework for water management that integrates digital twins, multi-scale monitoring and advanced modelling.

The research team from the Institute of Environmental Sciences comprises Asst. Prof. Dr. İrem Daloğlu, Prof. Dr. Nadim Copty, Prof. Dr. Raşit Bilgin and Asst. Prof. Dr. Cem İskender Aydın.

The first carbon-negative biorefinery in Türkiye and Europe

The Istanbul Microalgae Biotechnologies Research and Development Unit (IMBİYOTAB) at the Sarıtepe Campus is home to the INDEPENDENT Project, led by Dr. Berat Haznedaroğlu of the Institute of Environmental Sciences. The facility develops algae-based products such as biofuels, antioxidant pigments and bio-fertilisers within a zero-waste production model.



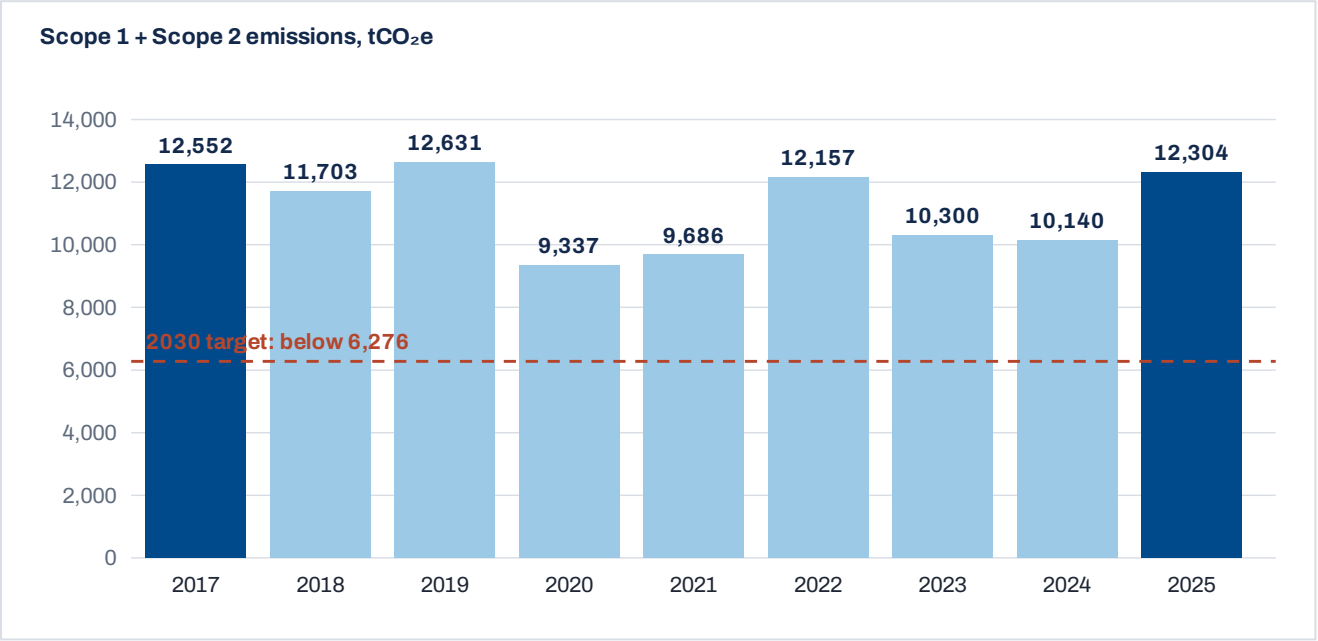
30 m³	80 m³	1,200 t	2,500 m²
algae production in indoor glass reactors	algae cultivation in outdoor ponds	annual wet algal biomass processing	R&D unit and production site

Source: Sustainability Report 2026.

CLIMATE AND ENERGY

Reporting the distance as well as the progress

Scope 1 and Scope 2 emissions stood at 12,304 tCO_2e in 2025, about 2 per cent below the 2017 baseline of 12,552.16 tCO_2e. The 2030 target of a 50 per cent reduction requires the annual total to fall below 6,276 tCO_2e.



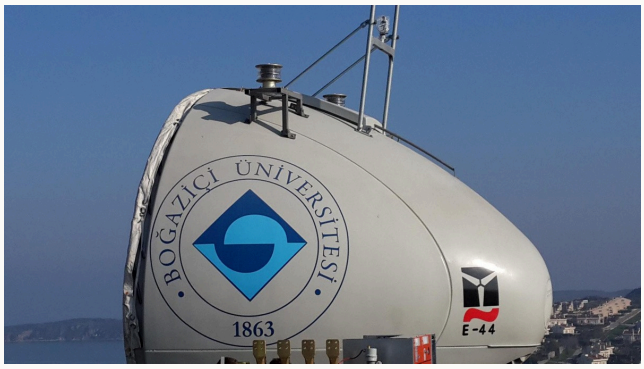
Greenhouse Gas Inventory 2025

Prepared in accordance with ISO 14064-1:2018 and the GHG Protocol and verified by independent auditors, the 2025 inventory puts the University's total footprint, including value-chain emissions, at 14,664.76 tCO_2e.

Scope 1 direct emissions	**5,615.90**
Scope 2 electricity	**6,688.69**
Scope 3 value chain	**2,360.17**
Total, tCO_2e	**14,664.76**

Energy on campus

Wind and photovoltaic systems produced 544,761 kWh of electricity in 2025, and Sarıtepe Campus has been carbon neutral since 2015. Energy management follows the ISO 50001 standard, and the heating system has been modernised with 75 condensing boilers.



Sources: Sustainability Report 2026; Greenhouse Gas Inventory Report 2025; SDG 7 and SDG 13 Progress Reports 2026.

A LIVING CAMPUS

Waste, water and biodiversity

78.2 t	33,430 kg	6,305 kg	1,200 m³
waste delivered to recycling in 2025	food waste recycled	waste oil converted to biodiesel	grey water recycled, 1st Men's Dormitory

Zero waste in practice

Holding a Ministry-approved Basic Level Zero Waste Certificate, the University separates waste at source through six-stream colour-coded sets. In 2025, 23,420 kg of paper, 11,660 kg of plastic, 970 kg of glass, 850 kg of chemical and 1,545 kg of medical waste were delivered to recycling.

Every drop counts

Grey water recovery systems in the dormitories recover 16 m³ of grey water daily in each building for toilet reservoirs. In the 1st Men's Dormitory, this corresponds to 15 per cent of the water received from the network. At the Hisar Campus, it has been calculated that 1,747 m³ of rainwater can be collected annually.

A campus rich in life

More than 1,200 plant species have been recorded along the South Campus flora route, and rare endemic species such as sand lilies are protected at Kilyos. At sea, the Underwater Sports Club (BÜSAS) trains approximately 100 new divers every year and works to protect marine ecosystems.







Sources: SDG 6, SDG 12, SDG 14 and SDG 15 Progress Reports 2026.

OPPORTUNITY AND INCLUSION

A university open to talent

Scholarships

In the 2024–2025 academic year, 446,696,276 TRY was provided across 9,264 scholarship items, funded by the University, state institutions and private foundations and organisations.

A table for everyone

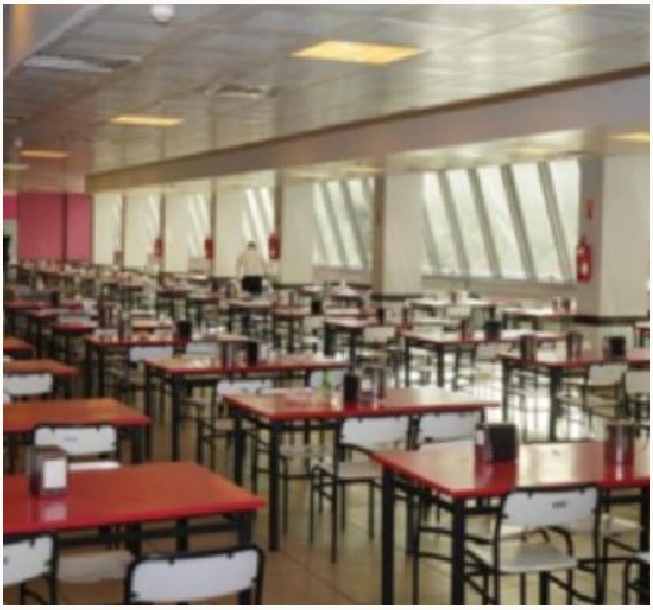
Campus dining halls provide comprehensive dining services to approximately 13,000 students and 2,000 staff, and each student and staff member is served a four-course meal.

Accessible knowledge

The Technology and Education Laboratory for the Visually Impaired (GETEM) offers 58,514 accessible materials in its digital library, which more than 10,000 members are able to use. GETEM and the Disabled Student Unit support students with disabilities from admission to graduation.

Women in science

Women accounted for 47.4 per cent of the 1,894 associate and bachelor's graduates in 2024–2025 and 44.7 per cent of full-time faculty members in 2025. Assoc. Prof. Banu İyisan of the Institute of Biomedical Engineering was among the four women scientists honoured in 2025 under the L'Oréal–UNESCO "For Women in Science" programme for her work on smart nanomedicine for triple-negative breast cancer.





Sources: SDG 1, SDG 2, SDG 4, SDG 5, SDG 8 and SDG 10 Progress Reports 2026.

LEARNING AND PARTNERSHIPS

Learning for a sustainable future

Sustainability in the curriculum

A total of 59 courses on environmental sustainability and climate science, carrying 577 ECTS credits, were identified across three academic terms, from the Autumn term of 2025/2026 to the Autumn term of 2026/2027.

Home of UN SDSN Turkey

Hosted by Boğaziçi University since 2014, UN SDSN Turkey held its 2025 Members and Stakeholders Meeting at the South Campus under the theme 'SDSN Initiatives in Light of Current Developments'.

Building for the next generation

Following earthquake risk assessments, the University Library is being rebuilt with a 2 billion TRY investment, complemented by a 3 billion TRY investment in a modern laboratory facility and a new conference hall. The Kandilli Science, Technology and Research Building offers 10,000 m² of total space, including 3,600 m² of laboratories and an 800 m² startup centre.







Sources: Sustainability Report 2026; SDG 11 and SDG 17 Progress Reports 2026.



Read the full reports

The figures in this newsletter are drawn from the Boğaziçi University Sustainability Report 2026, the Greenhouse Gas Inventory Report 2025 and the seventeen SDG Progress Reports 2026.



SDG reports	kurumsalveri.bogazici.edu.tr
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