

# Sustainability Report 2021/2022 Goals & Actions 2023/2024



#### Research

Goals	Actions	Responsible unit
Intensify inter- and transdisciplinary research related to Sustainable	Continue and intensify collaboration in the new research network Sustainable Future, develop larger interdisciplinary research projects	Managing Director of the research network Sustainable Future
Development Goals	Organize events and activities to promote interdisciplinary exchange between academics	Grants Office Sustainability Office
Promote sustainability in everyday research practices	Support decentralized working groups in the faculties and departments that work for more sustainable practices in their research activities (e.g. green lab projects)	Sustainability Office Campus Services
	Reduce breeding and husbandry of excess animals that cannot be used in experiments	Animal Facilities & Animal Welfare 3R Coordination Office Vice President's Office for Research
	Sign and implement the Swiss Culture of Care Charter and ongoing funding for the implementation of the 3R approach (replacement, reduction, refinement)	3R Coordination Office Animal Facilities & Animal Welfare Vice President's Office for Research Communication & Marketing
Increase the visibility of research on sustainable development at the University	Identify research projects that contribute to Sustainable Development Goals ("tagging") to reveal focus and strengths of sustainability-related research at the University of Basel	Vice President's Office for Research Sustainability Office
of Basel	More communication of existing sustainability-related research; providing motivation for joint proposals and research projects	Grants Office Sustainability Office



### Dialog

Goals	Actions	Responsible unit
Increase the visibility of research on sustainable	Hold the "Future Dialog" event series and additional public events to increase dialog with politics, business and civil society	Managing Director of the research network Sustainable Future
development and strengthen international and regional dialog	Cooperate and participate in shared sustainability activities with the trinational Eucor alliance; dialog in connection with the Klimaplattform der Wirtschaft Region Basel	Research network Sustainable Future Sustainability Office
Firmly establish students' Sustainability Week at the University of Basel	Hold Sustainability Week Basel 2023 and 2024 with the support of the Sustainability Office	AG Nachhaltigkeit
Greater visibility of sustainability-related issues at	Hold at least one public event per semester on one of the Sustainability Report's key topics	Sustainability Office
the University of Basel for staff and students	Communicate eight UniNews articles per year on sustainability-related topics	Sustainability Office Communications & Marketing



### **Teaching**

Goals	Actions	Responsible unit
Make sustainability-related courses more visible and easier to find	Catalog all courses related to sustainability; label all courses related to sustainability – with updates each semester – and improve the search function in the central course directory	Sustainability Office Student Services
Successfully implement the IMPULS program for sustainability in teaching	Continue IMPULS funding for teaching staff with at least three courses per semester. Formulate a concept for further development and continuation post-2025	Sustainability Office
Increase the number of students attending sustainability-related courses, especially for elective credits	Create an interactive online "Sustainability" course (Tales) providing an introduction to sustainability in light of the Swiss energy transformation	New Media Center Research network Sustainable Future Sustainability Office
	Improve communications, in particular by the Transfaculty Cross Section Program Sustainable Development, e.g. via UniNews, social media, etc.	Sustainability Office TQNE Leadership
Further development of expertise among lecturers in to the area of sustainability & Sustainable Development Goals	Continue and further develop continuing education course offerings for university teaching staff; offer at least two courses per year	Sustainability Office



## **Carbon Footprint**

Goals	Actions	Responsible unit
Reduce greenhouse gas emissions	Develop an implementation concept to minimize greenhouse gas emissions; set reduction targets and key measures connected to the university's climate strategy	Sustainability Office Infrastructure & Operations

### **Energy & Water**

Goals	Actions	Responsible unit
Reduce energy consumption at the University of Basel	For certain, energy-intensive buildings, University of Basel aims to achieve energy savings of 15% for electricity and 5–10% for water use. Measures will be agreed with the participants in each case based on the ownership structure and associated detailed agreements	Project Management & Engineering Campus Services
	Gradually centralize server rooms at the University of Basel to benefit from energy use advantages	IT Services
	Open central cooling system in the second quarter of 2021. Replace inefficient cooling systems	Project Management & Engineering Campus Services
Increase the share of renewable energies and use of waste heat to cover the university's energy requirements	Install two new photovoltaic systems	Project Management & Engineering
Improve data collection and monitoring of energy and water consumption	Automate data evaluation in the energy management and monitoring system (EMMS), develop a reporting concept for user groups in the various buildings	Project Management & Engineering
Reduce water consumption at the University of Basel	Optimize monitoring of water consumption (drinking and process water), review water-saving measures at the campus level	Facilities Campus Services Continuing Completed



### **Procurement & Recyclables**

Goals	Actions	Responsible unit
Reduce special and hazardous waste	Integrate the topics of special waste, environmentally responsible disposal, and waste prevention into online courses on safety topics made available to (laboratory) staff	Safety & Security
Integrate sustainability into procurement	Develop and implement a continuing education workshop on sustainable procurement for members of the university community who are involved in procurement processes	Sustainability Office Facilities Controlling & Services
	Create and implement sustainability guidelines for delivery companies and service providers; integrate sustainability criteria in submissions and procurement	Sustainability Office Facilities Controlling & Services
Improve data collection on recyclables	Implement waste monitoring in all relevant University of Basel buildings; set up central data collection for recyclables; publish in Sustainability Report every two years	Facilities Campus Services Sustainability Office



### Catering

Goals	Actions	Responsible unit
Continue to expand the range of sustainable products	Increase sales of vegan and vegetarian menus by expanding the product range and making it more attractive	Catering Office Sustainability Office
	Expand the range of sustainable products by increasing the number of certified label products (at least 70% ASC/MSC for fish and seafood, 50% BTS/RAUS for beef/pork, 100% BTS RAUS for veal)	SV Group Sustainability Office
Reduce catering-related greenhouse gas emissions	Communicate CO <sub>2</sub> emissions per meal and other sustainability numbers at catering locations in order to raise awareness among guests	Catering Office Sustainability Office
	Develop a new monitoring system for evaluating the percentage of vegan/vegetarian menus and greenhouse gas emissions caused by catering	SV Group Sustainability Office
Reduce catering-related waste	Successively increase number of drinking water dispensers in buildings with high student and staff use in order to reduce use of PET and other plastic bottles	Catering Office



#### **Real Estate**

Goals	Actions	Responsible unit
Implement and ensure sustainable construction	Incorporate sustainability into construction of new buildings, beginning with the invitation to tender	Facilities
	Develop minimum standards for sustainability of new buildings of which the University of Basel is the tenant (integrate into functional specifications, leases)	Facilities

#### **Financial Investments**

Goals	Actions	Responsible unit
Consider sustainability criteria in financial management of non-current assets and incremental development of a consolidated system for sustainability reporting	Sustainability analysis and report regarding ESG criteria and compliance with the exclusion list of managing banks and measurement of quarterly performance, standardized for all mandates	Investment Committee
	Rework investment regulations to take into account sustainability issues	Investment Committee



### Mobility

Goals	Actions	Responsible unit
Reduce flight-related greenhouse gas emissions by 30% compared with 2017-2019 baseline	Implement resolved steps of the "less for more" flight travel project, continue to monitor fight data, implement awareness-raising steps and support for decentralized units	Sustainability Office Accounting Department All departments, faculties & institutes
Improve infrastructure and support for virtual meetings	Implement a preliminary project to assess the financial framework and organizational structure needed for improved equipment, maintenance and support of rooms for virtual meetings at the University of Basel	Educational Technologies IT Services Facilities
	Set up several classrooms in the Kollegienhaus (main building) with the necessary technical equipment for virtual meetings	Facilities Project Management & Engineering
Improve data on mobility-related greenhouse gas emissions	Record business travel-related emissions broken down by means of transport (air, rail, car) from 2021	Accounting Department Sustainability Office



#### **Work Conditions**

Goals	Actions	Responsible unit
Ensure attractive, motivating and healthy working conditions	Design new digital on-boarding process	Human Resources
	Further develop care case management (develop advising offerings for staff and students)	Human Resources
	New concept for and setup of a preventative health promotion, with a special focus on mental health	Leadership & Development
	Perform an equal pay analysis across the whole university; monitor ratio of female and male pay with the goal of: equal pay for work of equal value	Human Resources
	Develop and implement steps to improve visibility and awareness of health- related offers through diverse communication channels and implementation in various advanced education options	Leadership & Development
	Conduct an operational health management analysis to identify possible action areas	Leadership & Development



#### **Diversity & Inclusion** Responsible unit Goals **Actions** Improve the protection and observance of personal integrity of Sharpen and further develop the prevention concept to protect personal integrity Personal Integrity Coordination Office university members Provide targeted support to economically disadvantaged Plan and implement a pilot project to facilitate inclusion from modest **Diversity & Inclusion** socioeconomic circumstances as well as students with a migration background students Further expand existing services Develop the process of compensating for disadvantages in cooperation with for students with impairments faculties at lecturer/subject level: Raise awareness, transparency, skills, Students Without Barriers resources Enable students with impairments to participate in hybrid teaching through various measures: information for teaching staff, investigation of need for **Students Without Barriers** counseling and support, creation and development of support offers, and ensuring the benefits of hybrid teaching can be included in the long term



### **Family Friendliness**

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Goals	Actions	Responsible unit
Expand range of family-friendly services	Implement the objectives agreed in the "audit familiengerechte hochschule" as well as successful re-auditing	Diversity & Inclusion
	Amend regulations on care of close relatives and introduce paid paternity leave as part of revised 2021 staff regulations	Human Resources Diversity & Inclusion

### **Leadership & Development**

Goals	Actions	Responsible unit
Intensify a respectful management and collaboration culture	Hold introductory seminars (advanced education option) for newly appointed professors	Leadership & Development General Secretariat
	Set up the new website "Advice Guide" and improve visibility and awareness of options via diverse communications channels	Leadership & Development General Secretariat
Improve organizational culture relating to the values and cooperation laid out in the Code of Conduct	Improve culture relating to the Code of Conduct, inclusion, and respectful collaboration in courses and events created for this purpose	Leadership & Development Diversity & Inclusion Personal Integrity Coordination Office
Develop and empower staff in all function groups	Create development program for staff	Leadership & Development

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New Continuing actions actions actions

Completed actions



#### Engagement

Goals	Actions	Responsible unit
Fund student projects and support student commitment to sustainability	Technical and financial support of the AG Nachhaltigkeit for student projects relating to sustainability, max. CHF 2,000 per project	Sustainability Office skuba
	Conduct a feasibility study for additional roof greening projects; joint planning by a student project group and Facilities	Campus Services
	Implement university-wide guidelines for transfer of Campus Credits for activities relating to university self-governance and student associations and initiatives; community guidelines on faculty websites	Faculties
Strengthen visibility of sustainability in the academies and participation of the faculties and groups	Channel the concerns and ideas of the faculties, groups, and administrative divisions in the new Sustainability Committee; develop recommendations for strategic projects in the area of sustainability	Sustainability Committee



### **Economic Importance & Innovation**

Goals	Actions	Responsible unit
Increase the impact of Innovation & Corporate Relations	Support the creation of at least six new start-ups per year	Innovation Office
Strengthen the innovator community at the University of Basel	Greater support of diversity in the foundation of start-ups through workshops, events and community building; at least two events per year	Innovation Office
Increase expertise and skills in innovation and entrepreneurship	Continue to develop range of courses through topics such as: Leadership & Culture and Communication of Sustainability Issues	Innovation Office