

Sustainability Report 2019/2020

Goals & Actions 2021/2022

Teaching

Goals	Actions	Responsible unit
Make sustainability-related courses more visible and easier to find	Cataloging all courses related to sustainability and prepare a directory of these courses each semester; optimize communication about sustainability-related courses	Sustainability Office DBIS Research Group Student Services Web Services
Successfully implement the IMPULS program for sustainability in teaching	Continue IMPULS funding for teaching staff with at least three courses per semester	Sustainability Office
Increase the number of students attending sustainability-related courses for elective credits	Improve communications, in particular by the Transfaculty Cross Section Program Sustainable Development (TQNE), e.g. UniNews, social media, information events, changes to course information, etc.	Sustainability Office TQNE Leadership
Further development of expertise among lecturers in the area of sustainability & Sustainable Development Goals	Development of an academic training program in higher education (once per year). Training courses once a year; The two-day workshop will be held for the first time in FS 2021	Sustainability Office

Research

Goals	Actions	Responsible unit
Intensifying inter- and transdisciplinary research related to Sustainable Development Goals	Organize events and activities promoting interdisciplinary exchange between scientists and external stakeholders	Grants Office Sustainability Office
	Intensify collaboration in the new research network "Sustainable Future"; develop larger interdisciplinary research projects. Key topics: "Energy"; "(Bio-) Diversity" and "Sustainable Digital World"	Managing Director Sustainable Future
Increasing the visibility of research on sustainable development at the University of Basel	Increasing communications surrounding existing sustainability-related research; Providing motivation for joint proposals and research projects	Grants Office Sustainability Office
	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 Rectorate for Research Sustainability Office
Promoting sustainability in everyday research practices	Improve transparency in relation to animal testing, and continue implementation and promotion of the 3R approach (reduction, refinement, replacement)	3R Coordination Office Vice Rectorate for Research Communications & Marketing Office

Energy & water

Goals	Actions	Responsible unit
Reduce energy consumption at the University of Basel	Energy savings of 20% over a 10-year period will be targeted for selected energy-intensive buildings. The implementation of the measures is coordinated with the parties involved on the basis of the ownership structure and associated detailed agreements.	Project management & engineering Campus managers
	Gradually centralize server rooms at the University of Basel to benefit from energy use advantages	IT Services
	Begin operation of a central cooling system at Petersplatz from the second quarter of 2021. More buildings can be connected, allowing inefficient cooling devices to be replaced.	Project management & engineering Campus managers
Increase the share of renewable energies and use of waste heat to cover the university's energy requirements	Complete two solar power plants on University of Basel buildings (Center for Pharmaceutical Sciences, new DSBG building); Pharma approx. 30 MWh; DSBG approx. 120 MWh	Facilities
Improve data collection and monitoring of energy and water consumption	Implement a new energy management and monitoring system (EMMS) to improve controlling and optimize operations. First use at new Petersplatz central cooling system from mid-2021	Project management & engineering
Reduce water consumption at the University of Basel	Examine water-saving measures at the campus level	Facilities Campus managers

Carbon footprint

Goals	Actions	Responsible unit
Reduce greenhouse gas emissions	Develop a plan to reduce greenhouse gas emissions; identify pathways to reduction and steps towards a climate-neutral campus	Sustainability Office Facilities Project management & engineering Campus managers

Recyclables & procurement

Goals	Actions	Responsible unit
Improving data collection on recyclables	Implement recyclables monitoring at all University of Basel campuses. Develop centralized data monitoring for recyclables; publish in Sustainability Report every two years	Facilities Campus managers
Integrate sustainability into procurement	Create and implement sustainability guidelines for delivery companies and service providers; integrate sustainability criteria in submissions and procurement for other services and product groups	Facilities Controlling & Services Sustainability Office

Real estate

Goals	Actions	Responsible unit
Implement the real estate strategy's goal of ensuring 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); Definition of criteria according to real estate strategy	Facilities Sustainability Office

Mobility

Goals	Actions	Responsible unit
Reduce flight-related greenhouse gas emissions by 30% compared with 2017-2019 baseline	Implement measures of the flight travel project "less for more" and continue to monitor flight data	Sustainability Office Accounting Department All departments, faculties and institutes
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
Improve infrastructure and support for virtual meetings	Provide several classrooms in the Kollegienhaus with the necessary technical equipment for virtual meetings; completion of alterations planned in fall semester '21	Facilities Project management & engineering
	Prepare a plan for provision, maintenance and support of virtual meetings at the University of Basel; coordinate the roles of Facilities and IT Services	IT Services Facilities

Catering

Goals	Actions	Responsible unit
Continue to expand the range of sustainable products	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)	Office of the Executive Director SV Group Sustainability Office
	Increase sales of vegan and vegetarian menus by making the product range more attractive, including use of plant-based meat alternatives and targeted monitoring of sales for eight weeks over the year	Office of the Executive Director SV Group Sustainability Office
Reduce greenhouse gas emissions	Develop a new monitoring system for evaluating the percentage of vegan/vegetarian menus and greenhouse gas emissions caused by catering	Office of the Executive Director SV Group Sustainability Office

Work conditions

Goals	Actions	Responsible unit
Ensure attractive, motivating, and healthy working conditions	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	Staff & organizational development
	Perform a workplace health management analysis to identify possible areas requiring action, in collaboration with Gesundheitsförderung Schweiz; the analysis is the basis of the "Friendly Workspace" quality label	Staff & organizational development

Diversity & inclusion

Goals	Actions	Responsible unit
Improve the protection and observance of personal integrity of university members	Implement the personal integrity prevention plan, especially by introducing mandatory online sensitivity training for staff	Diversity
Further expand existing services for students with impairments	Enable students with impairments to participate in hybrid teaching through various measures: information for teaching staff, investigation of need for counseling and support, creation and development of support offers, and ensuring the benefits of hybrid teaching can be included in the long term	Students without Barriers

Family-friendliness

Goals	Actions	Responsible unit
Expand range of family-friendly services	Amend regulations on care of close relatives and introduce paid paternity leave as part of revised 2021 staff regulations	Human Resources Diversity
	Implement the necessary criteria/standards for certification as a family-friendly university and join the "Charter of Family-Friendly Universities"	Diversity

A culture of leadership and collaboration

Goals	Actions	Responsible unit
Intensify a respectful management and collaboration culture	Hold introductory seminars (advanced education option) for newly appointed professors	Department Training & Development General Secretariat
	Set up the new website "advice guidelines" and improve visibility and awareness of options via diverse communications channels	Department Training & Development

Engagement

Goals	Actions	Responsible unit
Fund student projects and support student commitment to sustainability	Conduct a feasibility study regarding more rooftop gardens on University of Basel buildings; joint planning and implementation by a student project group and the Facilities Department	Campus managers
	Technical and financial support from the Sustainability Working Group for student projects relating to sustainability, max. CHF 2,000 per project	Sustainability Office Skuba

Dialog

Goals	Actions	Responsible unit
Firmly establish students' Sustainability Week at the University of Basel	Hosting Sustainability Week Basel 2021 and 2022 with the support of the Sustainability Office and the AG Nachhaltigkeit	SDUBS student association Sustainability Office
Greater visibility of sustainability-related issues at the University of Basel for staff and students	Communicate eight Uni News articles per year on sustainability-related topics	Sustainability Office Communications & Marketing
	Hold at least one public event per semester on one of the Sustainability Report's key topics	Sustainability Office

Economic impact & innovation

Goals	Actions	Responsible unit
Increase the impact of Innovation & Corporate Relations	Greater support of diversity (in particular women and minorities) in the foundation of start-ups through workshops, events and community building; at least two events per year	Innovation & Corporate Relations
	Support and guidance of at least six start-up foundations per year	Innovation & Corporate Relations
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 & Corporate Relations

Sustainability Report 2019/2020

Achieved Goals & Actions 2019/2020

Teaching

Goals	Actions	Responsible unit
Successfully implement the IMPULS program for sustainability in teaching	Funding for at least three courses per semester to the end of 2020	Sustainability Office

Energy & water

Goals	Actions	Responsible unit
Increase the share of renewable energies and use of waste heat to cover the University's energy requirements	Eliminate fossil fuel sources from the electricity mix	Facilities
	Change electricity mix from predominantly nuclear power to 100% European hydropower (when purchasing on the European electricity market; some buildings are supplied separately by local renewable energy sources)	Facilities
	Feasibility study for at least one solar power plant on a University of Basel building	Project management & engineering
Improve data collection and monitoring of energy and water consumption	Collect data for usable floor space to calculate energy and water consumption per m ² (of usable floor space)	Real estate development
	Calculate total energy and water consumption, like-for-like (based on usable floor space)	Sustainability Office Project management & engineering

Carbon footprint

Goals	Actions	Responsible unit
Improve data on greenhouse gas emissions	Prepare a comparative greenhouse gas footprint for energy use, business trips and food service	Sustainability Office

Recyclables & procurement

Goals	Actions	Responsible unit
Improve data collection on recyclables	Develop a waste management plan to establish effective measurement and monitoring options (quantities, recycling rate, disposal costs)	Facilities
Integrate sustainability into procurement	Include sustainability criteria in invitations to tender for office supplies contractors	Facilities Controlling & Services Sustainability Office

Mobility

Goals	Actions	Responsible unit
Reduce flight-related greenhouse gas emissions by 30% compared with 2017-2019 baseline	Develop specific reduction goals and proposals for action to reduce flight-related greenhouse gas emissions	Sustainability Office
	Survey researchers at the University of Basel to identify appropriate interventions to reduce air travel	Sustainability Office Center for Cognitive & Decision Sciences (Faculty of Psychology)
Improve data on mobility-related greenhouse gas emissions	Set up data collection and calculate the greenhouse gas footprint of the University of Basel's air travel 2017-2019	Accounting Department Sustainability Office

Catering

Goals	Actions	Responsible unit
Further reduce packaging waste	Reduce packaging waste through greater communication of "reCIRCLE" recycling system and sale of take-out products in glass containers (Andiamo), and discounts on hot drinks if customer brings own cup	Office of the Executive Director SV Group Sustainability Office
	Reduce food waste by selling previous day's meals, supported by a marketing campaign	Office of the Executive Director SV Group Sustainability Office
Continue to expand the range of sustainable products	Annual evaluation of sustainable shopping cart and ongoing review of expansion	Office of the Executive Director SV Group Sustainability Office

Work conditions

Goals	Actions	Responsible unit
Ensure attractive, motivating and healthy working conditions	Implement home office guidelines for administrative and technical staff	Human Resources
	Expand and publicize services for workplace health promotion	Staff & organizational development

Diversity & inclusion

Goals	Actions	Responsible unit
Improve the protection and observance of personal integrity of university members	Establish a Personal Integrity Coordination Office	Diversity
	Develop a support plan for students with impairments transitioning from student to professional life	Students without Barriers Career Service Center

Family-friendliness

Goals	Actions	Responsible unit
Expand range of family-friendly services	Improve information on parenthood for parents, supervisors and external funding partners	Human Resources Diversity

A culture of leadership and collaboration

Goals	Actions	Responsible unit
Intensify a respectful management and collaboration culture	Rework the employee performance review process and develop a comprehensive toolbox	Department Training & Development
	Establish leadership principles to apply to the whole university	Department Training & Development

Engagement

Goals	Actions	Responsible unit
Fund student projects and support student commitment to sustainability	Transfer control of BOOST fund financial resources to the Sustainability Working Group	Sustainability Office

Dialog

Goals	Actions	Responsible unit
Intensify international networking and the conversation about sustainability	The University of Basel is becoming a member of the International Sustainable Campus Network (ISCN)	Sustainability Office

Financial investment

Goals	Actions	Responsible unit
Include sustainability criteria in management of investment assets	Rework investment regulations to take into account sustainability issues. Investments will only be made in companies or investment funds that meet minimum environmental, social, and governance standards (ESG criteria – "best in class" approach).	Investment Committee of the University of Basel