

















SibFU SUSTAINABILITY REPORT / 2022

RESEARCH&SOCIAL MISSION

SDGs	Scope/policy	Target action
1 NO POVERTY 	SibFU policy	Travel costs compensation
	Financial support	4279 students get the University subvention ≈ 6000 low-income students get monthly financial support
	Research	The phenomenon of rejection of poverty status among people with higher education
	Event	Green Project swap-parties
	Start-ups	Food-truck «Hanum»
2 ZERO HUNGER 	Research	SibFU scientists formulated prolonged shelf life wheat and rye wheat bread
		Fruits and berries pomace to improve the properties of baking
		Food Security Technologies in Gastropark
		Cherry tomatoes adaptation
	Facilities	Low-Cost Vertical Farms
		City Farm
	Start-ups	Student neo-canteen “Chel” Pizza delivery “Foody”
3 GOOD HEALTH AND WELL-BEING 	SibFU policy	Ennobling of forest territory for citizenships Sports Popularization (sports events, international competitions and etc.)
		Artificial Intelligence to Assist in Predicting Dangerous Diseases
	Events	School of Health
	Facilities	Medical Centre for the local community and all citizens use
		Student Sanatorium
		Two Recreation Centres
		Medical Posts in every sport center
	Start-ups	Development of reference materials to quantify genetic markers for blood cancer
		Development of a speech recovery application for patients with motor aphasia
		Managing the Smart and Technology Apparel Commercialization Project on the Example of the Denkito Brand
		Management of research work of creation of software and hardware complex of monitoring of external and physiological indicators
		Development of a biosensor based on gold and silver nanoparticles to detect microbial contamination

4 QUALITY EDUCATION 	SibFU policy	Policy of privileges for 1st generation students, prospective students from low-income families and disables students
		75 % of faculty staff and students are provided with low-price accommodation
		Students' age varies from 15 to 75 years old
		Policy of Accessible campus for disabilities people
	Financial support	< 22 000 study free of charge
	Education	≈ 2000 massive online courses, open lectures, seminars and etc. and distant access at the University library
		Free professional retraining program
	Research	Service, that helps to track students' academic performance
	Events	A lection marathon «Nansen»
		Scientific Cafe «Tokamak»
		NAUKA 0+ Festival
		«School of key researchers of NOC «Yenisei Siberia» (School PI)
5 GENDER EQUALITY 	SibFU policy	Female / Male ratio: 48% / 52%
		Gender Equality Policy
		Maternity & Paternity leave
	Events	«Women: Mentor School»
6 CLEAN WATER AND SANITATION 	SibFU policy	43% reduction water consumption
	Facilities	Pipeline water treatment plants
7 AFFORDABLE AND CLEAN ENERGY 	SibFU policy	The Green Campus
	Facilities	The Green Station
		Solar pannels
		Geothermal system
8 DECENT WORK AND ECONOMIC GROWTH 	SibFU policy	Faculty and research staff salary is 2 times higher than living wage and average salary in Russia
		Monthly student benefits for good learning progress, research achievements and active
	Education	>97% graduate employment rate
		Project «New opportunities for everyone»
		Training program in the field of IT «Digital Faculty»
	Event	SibFU regional job fair

		Students probation period in Government
		«Knowledge. Career» forum
		A cycle of financial literacy webinars for students
		SibFU holds an open dialogue on «Banking» with the largest banks in Russia
		the StartUp-studio of Gastronomy Institute
	Start-up	Development of a software and hardware complex for monitoring the physical indicators of the owner of overalls and environmental conditions
		Restaurant consulting system "We work"
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE 	Events	SibFU Museum invites to the School of Architecture and Design student works exhibition
		The 5th International Scientific and Practical Conference «A City Fits for Life»
		Gastro Forum 2022
	Start-ups	Air cleaner
10 REDUCED INEQUALITIES 	SibFU policy	Nondiscrimination Policy
	Education	Online International Summer School «Multicultural Mediation in Education»
	Research	Situation regarding the translation of the Bible into the languages of the indigenous peoples of the North, Siberia and the Far East
		Linguists to Contribute to Interpreting PRC Newsbreaks
	Events	All-Russian Events Youth Sughlan
	Facilities	Centre of Volunteer movement #WeAreTogether
	Start-ups	SVOYAGE app
11 SUSTAINABLE CITIES AND COMMUNITIES 	SibFU policy	Smart city technologies implementation on campus
		Renovation of campus buildings according to «green» standards: construction of new energy efficient buildings and updating old ones, replacing asphalt pedestrian ways to areas with a non-water resistant coating
	Events	«PRO Krasnoyarsk» event
		«Russian Creative Week - Siberia»
	Facilities	Minister of Ecology appreciated The Green Station and using its experience
	Start-ups	Eco-city
		House by the Lake
12 RESPONSIBLE CONSUMPTION AND PRODUCTION 	SibFU policy	≈80 000 liters wastes recycled
		370 tanks of different capacity for collecting waste
		Policy of regulating energy and water consumption and replacing not energy-efficient office and household appliances
		58.6% decrease car parking area
		ZEV transport propaganda
		≈ 350 holding events promoting careful attitude to the environment.
	Research	Model of composition of concrete mixtures for building purposes in the harsh conditions of the Far North.
		Scientists formulated eco clothing dye made of bark
		Extraction of heavy oil or oil sludge by supercritical carbon dioxide obtained

		from flare gases
	Start-ups	Development of low pressure automotive disc splitter composition
13 CLIMATE ACTION 	Research	Research on the combustion processes of solid fuel mixtures based on brown coal and biomass
		Distraction of Plastic Waste with Explosion
		Extraction of heavy oil or oil sludge by supercritical carbon dioxide obtained from flare gases
	Events	Renewal of birch grove
		Competition «Green idea»
		9th International Conference and a school for young scientists on Regional Problems of Earth Remote Sensing
	Start-up	Development of nanoparticle based gold and silver biosensor for microbial inspection
		Development of plastic waste collection system «ECO-City»
14 LIFE BELOW WATER 	Research	Microfluid system detecting pollutants in water
15 LIFE ON LAND 	SibFU policy	1.3 million meters of forests under SibFU protection
	Research	Tree Rings Report Climate Change in the North
	Start-ups	Pet marketplace Goodhands
16 PEACE, JUSTICE AND STRONG INSTITUTIONS 	Research	Situation regarding the translation of the Bible into the languages of the indigenous peoples of the North, Siberia and the Far East
		the School of Architecture and Design student works exhibition
	Events	A lection marathon «Nansen»
		All-Russian Evenks Youth Sughlan
17 PARTNERSHIPS FOR THE GOALS 