



SURVEY RESULTS – SUNRAISE TRAINING FRAMEWORK

 Most widely shared topics, enablers, etc.

 Widely shared topics, enablers, etc.

1. Research topics/projects (mountain areas) – GASU, JLU, KU and RUB

	(Sustainable) energy management	(Sustainable) water management (water resource management)	(Sustainable) water management (catchment management/geo-hydrology)	Analysis of the cryosphere (glacier monitoring)	Analysis of the atmosphere (air quality)	(Sustainable) waste management	(Sustainable) forestry	(Sustainable) soil management	(Sustainable) wildlife/biodiversity/ecosystem management	(Sustainable) landscape management	Ecological monitoring	Land-use change	Urbanisation	(Sustainable) agriculture	(Sustainable) livestock production	(Eco-)tourism	Risk/vulnerability/hazard management/assessment	Dynamics and impact of climate change on socio-ecological systems	Impact of environmental change/ anthropogenic pressure on socio-ecological systems	Climate change mitigation	Climate change adaptation	Living conditions, development, traditions and/or heritage of indigenous populations	(Ecological) education and/or outreach	Circular economy	Economic development/ green economy
BT_RUB	-	✓	✓	-	✓	✓	-	✓	✓	-	-	-	-	✓	✓	-	-	✓	-	✓	✓	✓	-	✓	-
IN_JNU	-	-	-	✓	-	-	✓	✓	✓	✓	✓	-	✓	✓	-	-	✓	✓	-	-	✓	✓	✓	✓	-
IN_KU	-	✓	✓	-	-	-	-	-	-	-	-	✓	✓	✓	-	-	✓	✓	-	-	✓	✓	-	-	-
RU_GASU	✓	-	✓	-	-	-	✓	-	✓	-	✓	-	-	✓	-	✓	-	✓	✓	-	-	✓	✓	-	✓

2. Research topics/projects (Arctic region) – RSHU and SFU

RU_RSHU	✓	Hydrometeorology – construction of the "sea ice-ocean-atmosphere" system
	✓	Analysis of the cryosphere (monitoring of sea ice)
	✓	Analysis of the atmosphere (composition and structure of the stratosphere, gas composition of the Arctic, etc.)
	-	(Sustainable) energy and transportation management
	-	(Sustainable) water management (water resource management)
	✓	(Sustainable) water management (catchment management/geo-hydrology)
	-	(Sustainable) wildlife/biodiversity management
	✓	Ecological monitoring
	-	(Sustainable) resources management (presumably geological resources)
	✓	Urban sustainability
	✓	Impacts of/ protection against climate change
	✓	Urbanisation, traditions and heritage of indigenous populations
	✓	Sustainable development of the social environment/ e.g. comfortable life and working conditions formation
	✓	Gender research
	✓	(Ecological) education
	✓	Economic development/ business opportunities/ green economy
RU_SFU	-	
	-	
	-	
	✓	
	✓	
	✓	
	✓	
	✓	
	-	
	✓	
	✓	
	✓	

3. Funding agency of projects upon SUNRAISE topics

	University funds	Regional agency	National agency	National agency (not in the partner's country)	International agency (EU)	International agency (others)	Corporate sector
BT_RUB	√	-	√	√	√	√	-
IN_JNU	√	-	√	-	√	-	-
IN_KU	-	-	-	√	-	√	-
RU_GASU	√	√	√	-	-	-	-
RU_RSHU	-	-	√	√	√	-	√
RU_SFU	-	-	-	-	√	-	-

4. Ambitions of the organisation

	Improvement of the system for training specialists	Development of further research activities	Setting up new research centres/ groups	Provision of consulting services	Implementation of outreach activities				
BT_RUB	-	√	-	-	-				
IN_JNU	-	√	-	-	-				
IN_KU	√	√	-	-	-				
RU_GASU	√	-	-	-	-				
RU_RSHU	√	√	√	√	√				
RU_SFU	-	-	-	-	-				

7. Specific capacities that want to be developed

	Additional equipment/ software	Training for academic or technical staff (e.g. in language skills)	Access to international databases	(Better) access to modern information technology	External experts support (experts from other countries)	Further cooperation with national and foreign universities. Including those of the SUNRAISE consortium (for training students, etc.)	Further cooperation among disciplines (co-creation)	Better integration into the world-leading research	Better marketing policy	Better maintenance of educational buildings and dormitories
BT_RUB	√	-	-	-	-	-	√	-	-	-
IN_JNU	√	-	-	-	√	√	-	-	-	-
IN_KU	√	√	√	√	√	-	-	-	-	-
RU_GASU	√	-	√	-	-	√	-	-	-	-
RU_RSHU	-	√	-	√	-	-	-	√	√	√
RU_SFU	-	√	√	-	-	-	-	-	-	-

8. Enabling conditions and obstacles for the development of research training

Enabling conditions										
	International reputation of the institution	Highly experienced and enthusiastic professionals	Hardworking professionals	Opportunities for interdisciplinary research	Location of the institution	Good partnership with local authorities, etc.	Focus on applied sciences in the training curriculum			
BT_RUB	-	-	-	-	-	-	√			
IN_JNU	-	-	-	-	-	-	-			
IN_KU	√	√	√	-	√	-	-			
RU_GASU	-	√	-	√	√	√	-			
RU_RSHU	-	-	-	-	-	-	-			
RU_SFU	-	-	-	-	-	-	-			

