



SUNRAISE – Sustainable Natural Resource Use in Arctic and High Mountainous Areas

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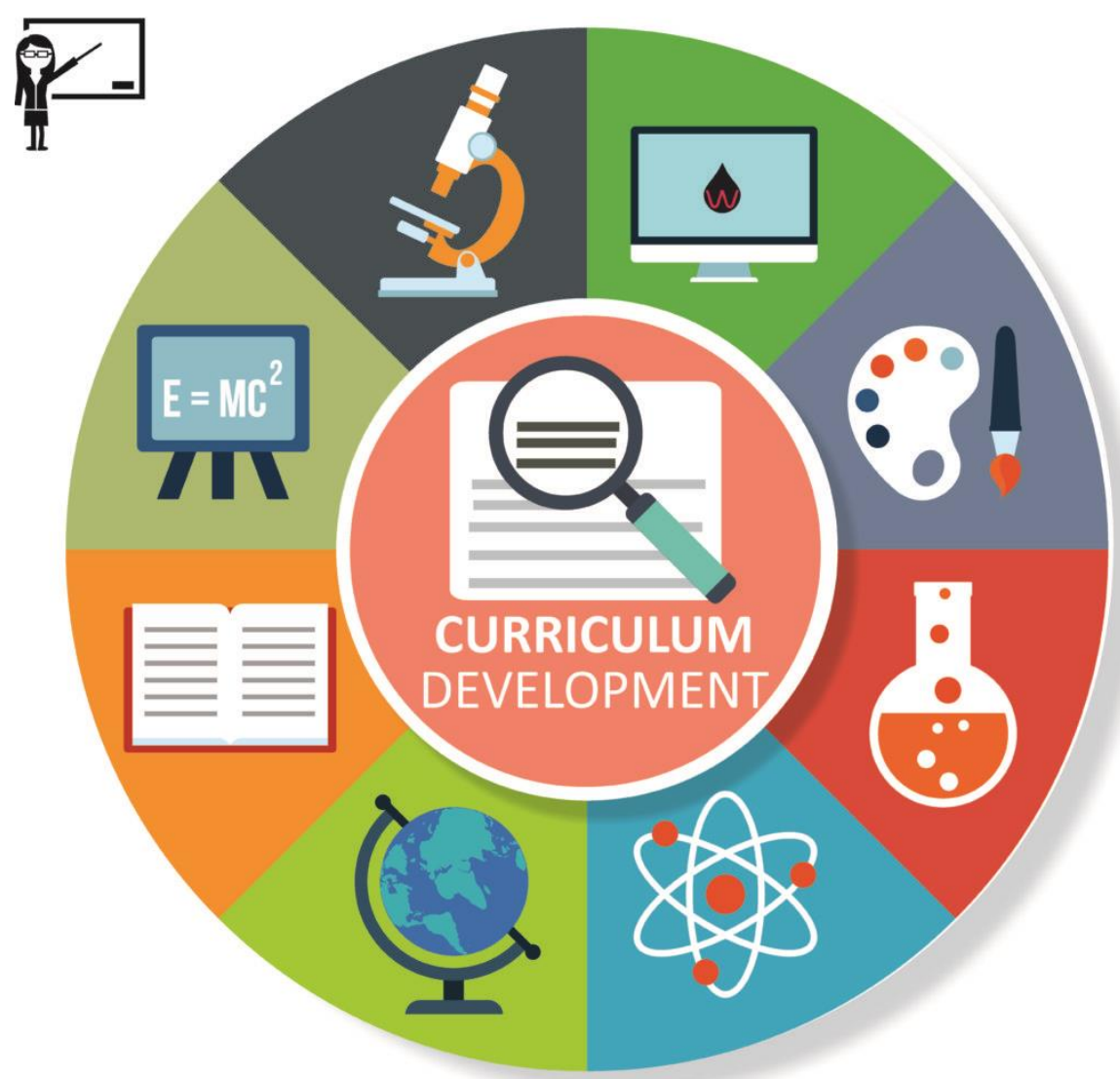
Salient Features

- Promote sustainable management of Arctic and high mountainous ecosystems through enhanced tertiary education linked to labor markets and wider stakeholder circles
- Multi-institutional collaboration to promote cooperation, capacity building, and exchange of knowledge and practices in mountainous region & Arctic ecosystem
- Deployment of open education environment platform SUNRAISER
- Build capacity for internationally competitive and local policy context - oriented BSc, MSc, PhD & LLL programs in the field of sustainable management of high mountainous & Arctic regions.



Objectives

- New curriculum contents
 - *New / revised courses of existing BSc/BA & MSc/MA courses, revised PhD agenda and research training guidelines*
- e-learning suite
 - *SUNRAISER: learning management system, e-modules, Massive open online courses (MOOCs)*
- Stakeholder engagement
 - *Sectoral collaborative platforms (SCPs)*
- Capacity development and sustainability
 - *Training in subject areas, teaching and curriculum development methodology, ICT, stakeholder engagement; exploitation of SUNRAISE products*
- Dissemination
 - *SUNRAISE website & social media, mass media, conference talks, newsletters and news updates, stakeholder seminars, conference open-call training events, research & educational publications, open access e-learning materials*

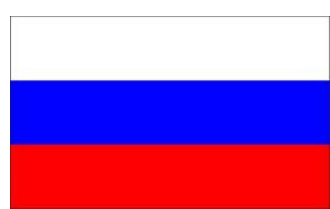


Our Role

- Developing course contents related to local sustainability, climate change, SDG's, ecosystem services, remote sensing, land use change, environmental monitoring, glacial studies and indigenous/local knowledge and practices
- Self-evaluation exercises in India and participate in development of ToRs for SUNRAISE activities especially related to curriculum development and sustainability
- Contribute to ICT infrastructure and work with stakeholders involved in high mountainous studies
- Contribute to development of governance infrastructure and contribution in all other project activities
- Host summer schools for dissemination and exposure of masters and doctoral students.



Project Partners



Russia

- Russian State Hydrometeorological University, St.-Petersburg
- Gorno-Altai State University, Gorno-Altai
- Siberian Federal University, Krasnoyarsk
- NGO Altai-Sayan Mountain Partnership, Gorno-Altajsk



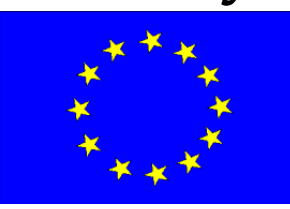
India

- Jawaharlal Nehru University, New Delhi
- Kumaun University, Nainital
- Central Himalayan Environment Association, Nainital



Bhutan

- Royal University of Bhutan



European Union

- University of Bremen, Germany - Project Coordinator
- Salzburg University, Austria
- Estonian Life Science University, Tartu, Estonia
- Erda Research, Technology, Education, Rijswijk, the Netherlands
- RZ. Research. Management. Communication, Lund, Sweden

Doctoral Students : *MM Anees, Praveen Kumar, Deepika Maan, Neha Chauhan, Sonali Sharma*
MPhil Students: *Akshita Choudhary, Manjul Panwar*

Activities Done



Kick-off @ UNIH



Workshop @ SES-JNU



Manuals