



SCOPES Institutional Partnership (2015-2018)

Partners:

University of Bern CDE –Switzerland

Tbilisi State University (TSU) Georgia,

Armenian State Pedagogical University (ASPU), Armenia,

Heads of Project:

Dr.Heino Meessen,

Prof. Dr.Nodar Elizbarashvili,

Prof. Dr.Ashot Khoetsyan

Field exposure of teaching staff and students:

Tbilisi and Lagodekhi– 2015; Erevan and Marmarik – 2015;

Switzerland – Aletsch / Binn (VS) 2016; June 2017 Integrated Field Study Course (FSC) Lagodeki, Georgia; March 2018 – Training of the Georgian undergraduates in University of Bern; July 2018 – Integrated FSC Marmarik, Armenia.

Main Publications: N.Elizbarashvili, A.Khoetsyan, H.Meessen,

Th.Kholer, T.Babayans (2018). Sustainable development of Mountain Regions.- Tbilisi, 433 p.; N.Elizbarashvili (2016). Basis of Applied Geography. Tbilisi, 512 p.; N.Elizbarashvili, etc. 2017. Methodology of Landscape Planning of Urban Agglomeration, Tbilisi, 292 p= Th. Kohler, N.Elizbarashvili, H. Meessen, G.Meladze. 2017. The Demogeog-raphic Crisis in Racha, Georgia: Depopulation in the Central Caucasus Mountains. Mountain Research and Development 37(4): 415-424. A. Khoetsyan, S.Khachatryan (2016). Principles of landscape planning in mountainous regions. Yerevan, 205 p.

A.Khoetsyan, T.Babayans, S.Khachatryan (2017). Management of the natural processes in the landscape and landscape approach to territorial organization.

In: Landscape dimensions of sustainable development. Proceedngs of Internatnaional conferebce Tbilisi-2017.



Study Course “Sustainable Mountain development and resource governance”

Theoretical part: Sustainable development – Concepts principles; Main concepts of Sustainable Development; Globalization and Sustainable Development; Specifics of mountain territories; Value, purposes and problems of a sustainable development of mountain territories, etc.

Sustainable development in mountain regions and landscape planning:

Sustainable development of mountain regions – the European experience; Sustainable development – principles and evaluation criteria; Ecological indicators on sustainable development; Sustainable development and landscape planning, etc.

Global problems of a sustainable development: Introduction – global problems of mankind; Global economic, environmental ecological problems;

Perspective of sustainable development of the Caucasus: General geographical features; Natural conditions, resources and landscapes; Historical and geographical features; Environmental dimension; etc.

Perspective of sustainable development of Republik of Armenia

General geographical features and problems; Natural conditions and resources. Modern social and economic and environmental problems, etc.

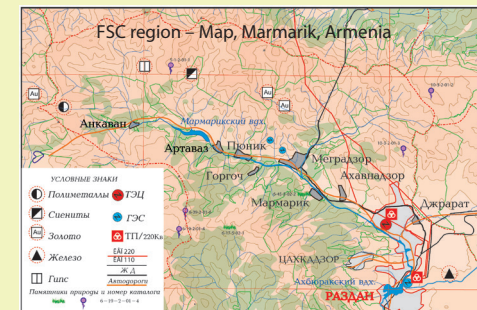
Field Study Courses (FSC), conducted for teaching staff and students

of participating partner universities: Methodology of field research; questionnaire methods and results, Assessing dimension of Sustainable Development, etc.

Perspectives: of FSC Lagodekhi 2018 – FSC Marmarik (2018) on-side in SCOPES case study regions: 1. Policy practice interface (additional Valorization Project) plus implementation of socall Seed Money activities joint with local stakeholders; 2. Joint EU Horizon 2020 proposal submitted in Nov. 2017 on basis of results of this SCOPES IP; 3. Joint Georgian-Swiss-Armenian publications in Mountain Research and Development (MRD – 2017 sSwitzerland) and in “Journal of Geography” (2018 – USA).

Aims of SCOPES Project

Integration of new study course on “Sustainable Mountain Development” in recent curricula of TSU and ASPU Joint editing of textbooks, didactic manuals and material fi les/pptfor the lecturing part of the study course. Specific and innovative Methodology for the conduction of students and teaching staff FIELD STUDY Courses (in Lagodekhi and Marmarik regions of Georgia and Armenia). In July 2017, students from Armenia, Georgia, Azerbaijan, and Switzerland participated in a course in Lagodekhi, Georgia, with the aim of strengthening their use of fieldwork methods. The participants conducted interviews with village residents, and gathered socio-economic data on people’s living space, local infrastructure, protected areas, and natural hazards. At course end, the student’s survey results and maps were presented to the local government and local NGOs. Innovative and adapted to the mountain transition context of Armenia and Georgia socio-ecological field methods (Questionnaires)s



FSC region – Map, Lagodekhi, Georgia

