

Information on SURE



trainee

Please add a picture of you:



Name of trainee: Laura-Bethia Campbell

Home university, department of trainee: Stockholm University, Stockholm Resilience Centre,
Department of Biology | Cornell University, College of Architecture, Art and Planning

Studies of trainee (Bachelor/Master): Master

Internship period: January-May 2019

Topic of the internship: Society for Urban Ecology, SUNRAISE: urbanisation and natural resource use
in arctic and high mountainous areas

Supervisor of the SURE: Jürgen Breuste

Local supervisor during the internship: Marc Gimenez-Maranges

Institution of the internship: Salzburg University

Contents of the internship (1-2 sentences): The internship was composed of two parts: 1) research, planning and structuring of a piloted module on Social Ecological Aspects of Urbanisation in Mountain Areas. The proposed course was designed both as a summer module and as an international e-learning course. 2) Editing and reviewing of various case studies and chapters for an upcoming book about Green Urbanism.

Please provide a short report in English after your internship (max. 300 words).

The research internship required strong collaboration with both faculty and students involved in the development of a module about urbanisation and natural resource use in high mountainous areas for the SUNRAISE project, organized through the Society of Urban Ecology. A curriculum for the module was designed for both a summer school that will be held in Salzburg, as well as for an international e-learning course. I was particularly involved with section 3 of the course which focused on urbanisation in mountain areas, drawing primarily from four major geographical regions: The Alps, The Himalaya, The Caucasus and The Altai and The Rocky Mountains. We designed the curriculum to provide an overview of biophysical characterisation of mountains, urbanisation as well as the challenges and risks involved in mountain communities, and subsequently outlined the approaches to sustainable development in mountainous areas. The course combines individual assignments, discussions as well as a larger group project that allows students to create a sustainable development plan for particular case studies.

The second part of the internship involved the review of several studies and papers written in relation to the umbrella term of 'Green Urbanism'. The editing and contributions made to these chapters were in support of a co-authored book entitled *Making Green Cities - Concepts, Challenges and Practice* written by several professors at the University of Salzburg.

It was wonderful to be a part of an international team of leading researchers and partners based across India, Bhutan, the Netherlands, Russia and Austria. Thank you SURE!