

AUSTRIAN ACADEMY OF SCIENCES





SYMPOSIUM INVITATION

# GAURISHANKAR CONSERVATION AREA REVISITED

STATUS OF CURRENT RESEARCH ACTIVITIES

FRIDAY, MAY 7, 2021 01:00 P.M. NPT (09:15 A.M. CEST) VIRTUAL (ZOOM WEBINAR) https://oeaw-ac-at.zoom.us/j/93417077969

### BACKGROUND

Research activities in Gaurishankar Conservation Area (GCA) were initiated in 2015, with a kick-off meeting in Kathmandu on 22<sup>nd</sup> of April titled "Research Methodology for Integrated Forest Management in Gaurishankar Conservation Area, Central Nepal Himalayas". The subsequent ill-fated fieldwork campaign did not result in expected outcomes as it was suddenly interrupted by a massive (7.8M<sub>w</sub>) earthquake, known as the Gorkha earthquake, which took place on 25<sup>th</sup> of April, 2015. The project team soon realized that pursuing the initial aims was impossible and hence a follow-up project was initiated in 2016, within the carbon offset project framework of BOKU University. The aim of the ongoing long-term carbon offset project is to provide scientific evidence for decisions that help to improve livelihoods, to increase resilience and to help overcoming negative consequences of the 2015 earthquake event, all embedded in an accountable carbon sequestration framework.

The symposium presents the status of scientific research in GCA, both within and beyond the BOKU carbon offset project. It provides a platform to share current research of various disciplines, strengthens existing collaborations and establishing new links. The summary and discussion session aims at providing input fur future activities at GCA.

### PROGRAM

### **SESSION 1: OPENING AND INTRODUCTION**

<b>01:00–01:10</b> 09:15–09:25	Opening Georg Gratzer   Austrian Academy of Sciences and BOKU University, Austria Mohan Devkota   Tribhuvan University, Nepal Klaus Katzensteiner   BOKU University, Austria
<b>01:10–01:25</b> 09:25–09:40	<b>Manish Raj Pandey</b>   National Trust for Nature Conservation (NTNC), Nepal <i>Managing Gaurishankar Conservation Area: Challenges and priorities</i>
<b>01:25–01:40</b> 09:40–09:55	Klaus Katzensteiner   BOKU University, Austria Five years of carbon sequestration in GCA: A summary
<b>01:40–01:55</b> 09:55–10:10	<b>Mohan Devkota</b>   Tribhuvan University, Nepal <i>Current activities at GCA</i>
<b>01:55–02:00</b> 10:10–10:15	BREAK
	SESSION 2: BOKU CARBON SEQUESTRATION PROJECT
<b>02:00–02:15</b> 10:15–10:30	<b>Sascha Mohnke</b>   BOKU University, Austria Carbon offset projects at BOKU – a critical review
<b>02:15–02:30</b> 10:30–10:45	<b>Owen Bradley</b>   Austrian Research Centre for Forests, Austria <i>GCA</i> – <i>Baseline calculation of carbon stocks</i>
<b>02:30–02:45</b> 10:45–11:00	Jokin Idoate   BOKU University, Austria Regeneration Ecology of Quercus species in Gaurishankar Conservation Area, Nepal
<b>02:45–03:00</b> 11:00–11:15	<b>Bishnu Pandey</b>   Tribhuvan University, Nepal <i>Alternative management options for GCA</i>
<b>03:00–03:15</b> 11:15–11:30	BREAK

## SESSION 3: RESEARCH CONTEXT AND COLLABORATION POTENTIALS

- **03:15–03:30 Georg Gratzer** | Austrian Academy of Sciences and BOKU 11:30–11:45 University, Austria *SDGs in a Himalayan context: What has been achieved so far?*
- **03:30–03:45** Niels Schwab | University of Hamburg, Germany 11:45–12:00 Update on treeline research activities in Rowaling Valley
- 03:45–04:00 Gabriele Tautscher | University of Vienna, Austria 12:00–12:15 Urmila Tamang | Institute for Democracy and Electoral Assistance (IDEA), Nepal Local participation: Suggestions 2016/17, recent socio-economic changes, and new challenges
- 04:00-04:15 BREAK

12:15-12:30

- 04:15-04:30
   Lauren Dietemann | Research Institute of Organic Agriculture (FiBL),

   12:30-12:45
   Switzerland

   Sushma Chinnal | Women's Rehabilitation Centre and Tribhuvan

   University, Nepal

   A local perspective on the forests: who are the stakeholders? what are the conflicts? resolutions? insights from participatory stakeholder analysis methods
- 04:30-04:45
   Nadine Plachta | University of Toronto, Canada

   12:45-13:00
   Citizens, Loss, and Reconstruction: Infrastructural Transformations in Post-Disaster Nepal

### **SESSION 4: OPEN DISCUSSION**

**04:45–05:30** Summary and moderated discussion 13:00–13:45 Viktor J. Bruckman | Austrian Academy of Sciences, Austria

### **ORGANIZERS:**

Commission for Interdisciplinary Ecological Studies (KIOES), Austrian Academy of Sciences (OeAW) Institute of Forest Ecology (IFE), University of Natural Resources and Life Sciences (BOKU)

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#### ACCESS LINK: https://oeaw-ac-at.zoom.us/j/93417077969

Cover image: View of traditional terrace farming on steep slopes and the Gaurishankar mountain (7.134 m) in the background.  $\bigcirc$  Viktor Bruckman