# CURRICULUM VITAE

#### MARINUS GEBHARDT

### Personal Data

Name, Family Marinus, Gebhardt

Name: Nationality: German

Academic degree: PhD in Management of Mountain

Environment Geographer (Dipl.)

Email: marinus@gebhardt-ow.de

#### **EDUCATIONAL BACKGROUND**

2012 – 2015: PhD-student in Management of Mountain Environment

Free University of Bolzano/Bozen

February 2010: Degree in geography

2003 – 2010: Ludwig – Maximilians – University, Munich

2002 – 2003: Year of professional practical training

June 2002: General qualification for university entrance

# ACADEMIC DEGREE

2015: PhD in Management of Mountain Environment:

The impact of land use on plant diversity of mountain grasslands in the Minor Caucasus and its implications

for sustainable range management.

2010: German diploma in geography:

Landschaftsökologische Bestandsaufnahme im Rahmen

des WWF Weidemanagements im Lake Arpi &

Javakheti National Park.

## ACADEMIC EDUCATION

Main subject:

- Geography and landscape ecology

Subsidiary subjects:

- Botany

- Land tenure and regional development

- Statistics

Substantiate courses: (Personal topic)

Alpine ecosystems of the world
 (Geography of the Caucasus and its forelands)

Communal and rural development
 (Climate change in the Alpine Foreland)

- Physical geography of the Alps (Geology of the Western Alps)

- Economic plants

(Commercial relevance of Poaceae)

 Integrative environmental management (Ecological tolerance of artificial snow)

- Biodiversity of local vascular plants

Anthropogeography of the Alps
 (Farming economy based on dairy produce)

- Landscape ecology

(Contamination of soil, air and water including radiation)

# PRACTICAL/JOB EXPERIENCES

November 2023 –

Grassland restoration expert for SABUKO, Tbilisi:

ongoing:

Kakheti steppes: A fragile balance between a living

landscape or a future desert (The Endangered Landscapes

& Seascapes Programme)

September 2023 -

Teacher for Geography in the German International School,

ongoing:

Tbilisi

July 2021:

Contributor for Goethe-Institute, Tbilisi:

Environmental education within the framework of

environmental summer school for children

July 2019 - February 2020:

Consultant for GFA Consulting Group (Georgia) and Agency

of Protected Areas of the Ministry of Environment

Protection and Agriculture of Georgia:

Assessment of the pastures within the territory of Pshav-

Khevsureti Protected Areas

January 2019 – International expert for SABUKO, Tbilisi:

October2023: Grassland assessment and implementation of

sustainable management practices within the Chachuna

Protected Areas.

April – August 2018: Consultant and scientific advisor for SABUKO and BirdLife

Europe:

Restoring gallery forest and grasslands in the Iori River

Valley, Georgia (ENDANGERED LANDSCAPES

PROGRAMME)

October 2016 – ongoing: Assistant Professor Ilia State University, Tbilisi

June 2016 – May 2017: | Consultant for CNF-Caucasus:

Organization and implementation of the 2016 pasture degradation monitoring program in Borjomi-Kharagauli

National Park in Georgia

Sept. – Dec. 2016 | Consultant for WWF – Caucasus:

Pasture and livestock assessment within the

establishment process for Racha and Erusheti planned

protected areas

March – September 2016: Lecturer Ilia State University, Tbilisi:

Rangeland Ecology, Assessment and Management

Oct. – Dec. 2015: Consultant for WWF – Caucasus:

Operating range management plans for the pastures

adjacent to Chachuna Managed Reserve.

September 2015: International expert on pasture management:

Conference: Practice meets Research – Knowledge,

Experience and Tradition of Pasture Management in the

South Caucasus.

August 2015: Consultant for WWF – Caucasus:

Training of Javakheti National Park staff on range

management.

January 2012 – May 2015: Elaboration of the dissertation:

The impact of land use on plant diversity of mountain

grasslands in the Minor Caucasus and its implications

for sustainable range management.

January 2012 – May 2015: Integrative project management:

Biodiversity and sustainable management of mountain

grassland in the Javakheti Highland, South Caucasus,

Georgia (Bioman)

January – February 2014: Consultant for Deutsche Gesellschaft für Internationale

Zusammenarbeit (GIZ) GmbH:

Integrated protection against erosion in mountainous areas. (Literature review: "Range management and evergrazing in Coorgia")

overgrazing in Georgia")

July – December 2013: Consultant and international expert on pasture

management for The Regional Environmental Centre for

the Caucasus (REC Caucasus):

Sustainable Management of Biodiversity, South

Caucasus.

July – December 2011: Consultant for WWF – Germany/Caucasus:

Development of a range management plan for the

proposed Javakheti National Park, Georgia.

Nov. – Jan. 2010/2011: Editing of a project proposal (in cooperation with Prof.

Zerbe Free Univ. of Bolzano, Dr. Thevs Univ. of Greifswald ):

Biodiversity and sustainable management of mountain
grassland in the Javakheti Highland, South Caucasus,

Georgia (Bioman)

March – April 2010: Field assistant in Turkmenistan, Univ. of Greifswald, BMU,

Succow Foundation:

Climatic relevance of Saxaul and the potential of carbon

fixation in winter cold deserts and semi deserts of

Central Asia.

October 2010: Laboratory work for own soil samples:

C-value, Fe-value, pH-value, grain size

May – September 2009: | Fieldwork for own diploma thesis in Javakheti (Georgia):

Landscape ecological characterization of proposed

Lake Arpi & Javakheti National Park.

May – August 2008: Internship in the Borjomi-Kharagauli National Park:

Environmental education and development of a trail

specific handbook for local guides.

July – August 2007: | Practical training in Obergurgl/Austria:

Systematics, ecology and sociology of vascular plants in

the alpine zone.

April – July 2007: | Practical training TU-Munich (chair of land tenure):

Conceptual planning of inter-municipal flood prevention

in Stauden region (regional development in Bavaria).

## FILL-INS

May – October 2010: Company "Holz und Baukultur": Carpenters work

February – July 2011: Company "Gebhardt + Gebhardt GmbH": Site management

### **M**AIN INTERESTS

Research: Human impacts on alpine and subalpine ecosystems,

vegetation geography, high mountain and steppe ecology, transdisciplinary research approaches, range

management and last but not least Caucasus.

Adjacent to research: Environmental education, photography, hiking, travelling,

Caucasus, being confronted with new, different, and

difficult situations.

## **LANGUAGES**

German (native language)

English (fluently) Georgian (basics)

### **COMPUTER SKILLS**

Software: Microsoft Windows and Office

ESRI ArcGIS

R-statistical software

Turbo Veg