

## CLUSTER FOR DEVELOPMENT RESEARCH

## **CDR partner\* courses summer term 2023**

\*the Cluster for Development Research is a platform of BOKU scientists who do research for development in the fields of agriculture, forestry, soils and water.

boku.ac.at/nas/idr

Agroforestry in mountain regions (912.328), Gratzer, Hager

Animal husbandry in tropical & subtropical regions (932.324), Wurzinger

Applied methods of rural water management in the tropics and subtropics (815.326), Loiskandl, Ruffeis

Applied development research II (934.303) Melcher, Lemke, Probst

Applied theory of sciences (933.335) Freyer

Aquatic habitat modelling (812.381), Zeiringer, Melcher, Pinter

Data mining and management in aquatic ecology (812.379), Melcher, Straif

**Dynamic modelling of livestock farming systems** (932.010), Gutierrez, Wurzinger

Ethnobotany - Introduction / Research and Application, (933.337/338), Vogl

Fire management in mountain forest ecosystems - prophylaxis and control (913.327), Vacik

**Gender, nutrition and the right to food** (934.001) Lemke

**GIS in riverscape planning** (812.371), Scheikl, Borgwardt

Global networking (735.322), Haas

**Global waste management II** (813.301), Salhofer, Allesch

Hydrogeological excursion (872.331), Fiebig, Voit

Institutional innovation and sustainability transformation (731.393) Penker, Quinones-Ruiz

Intercultural competence - acting effectively in an international environment (120.999), Piringer, Liebl

Intercultural communication (735.336), Haas

Introduction to development cooperation (731.395) Altenbuchner, Quinones-Ruiz

Management and analysis of genomic data (932.013), Mezsaros, Sölkner

Methodology in waste logistics research (813.005), Salhofer





**Molecular microbial ecology of soils** (911.314) Keiblinger et al.

Mountain forest dynamics and fire ecology (912.330), Gratzer et al.

Multi-scale modelling & system dynamics in aquatic ecosystems, (812.380), Melcher et al.

Natural resource management in mountain forests (913.338), Lexer, Vacik et al.

**Organic farming in the public debate** (933.317), *Freyer, Diez, Sanjuan* 

Organic farming in tropical and subtropical regions (933.110 & 933.323), Freyer

Principles and challenges of reserach in socioeconomics, natural resources and life sciences (940.401), Hauser, Österreicher, Keiblinger et al.

**Remote sensing and image processing** (857.304) Vuolo, Izquierdo-Verdiguier

Research practice in animal & plant breeding and genetics (932.340), Sölkner, Bürstmayr, Wurzinger et al.

Rural development (731.347), Penker

**Rural water management (advanced)** (815.342), Nolz, Ruffeis

Scientific skills (912.112), Gratzer et al.

Security training for studying and field research abroad - raising awareness for critical and emergency situations (120.998), Melcher, Vogl

**Soil microbiology course** (911.333), Zechmeister-Boltenstern, Keiblinger et al.

Sustainable land use in developing countries (912.342), Gratzer, Mentler, Scherb et al.

Systems science for participatory management of dynamic socio-ecosystems (934.318) Sendzimir, Melcher

Sustainability: Theories and challenges for doctoral candidates (853.414) Lindenthal, Muhar, Plank

The global organic control and certification system (933.320), Vogl