



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

Profile of the University of Natural Resources and Life Sciences, Vienna (BOKU)

www.boku.ac.at

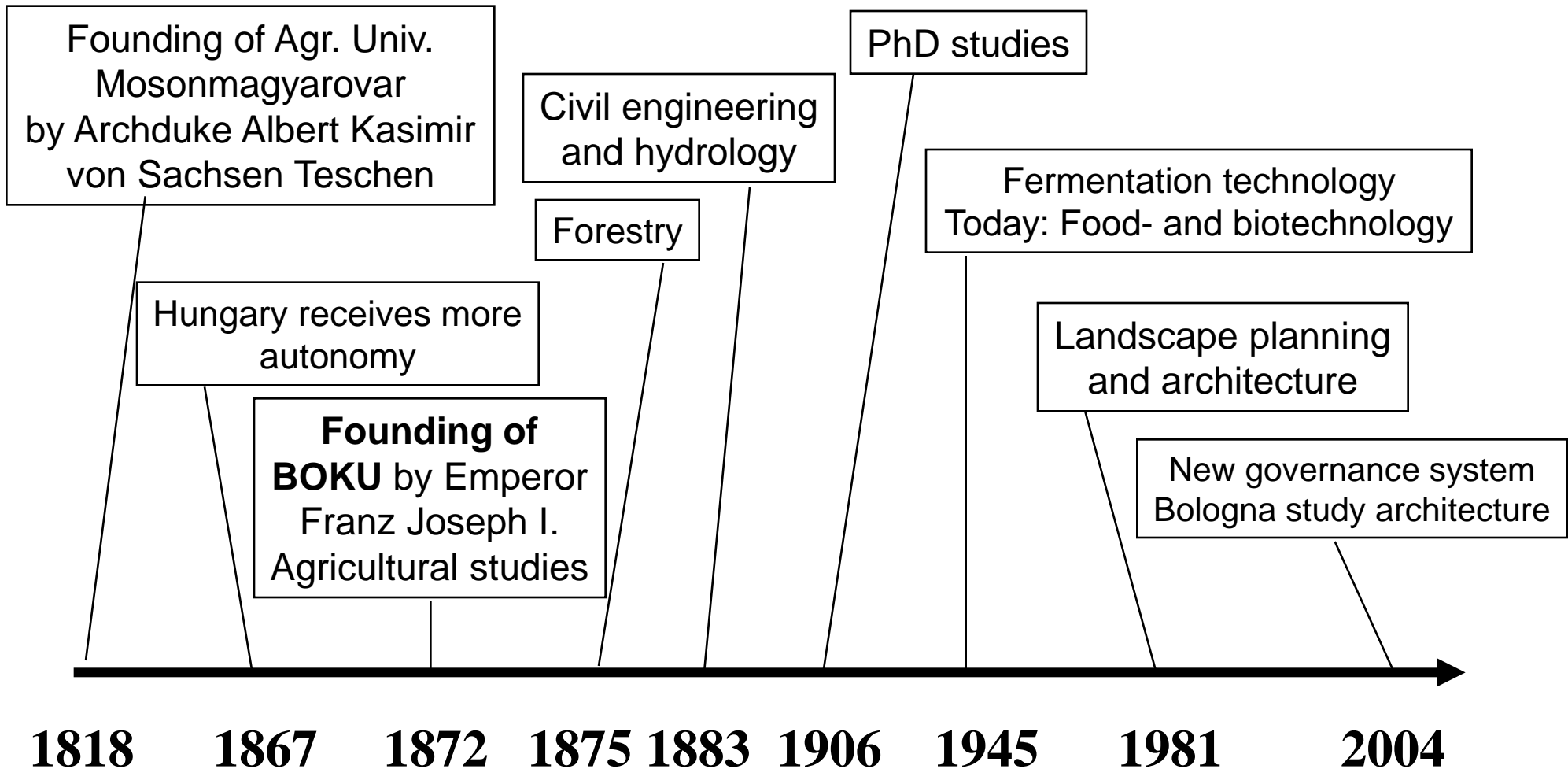
Univ.-Prof. DI Dr. Dr. h.c. mult. Martin GERZABEK
Rektor/Rector



Mission

- The University of Natural Resources and Life Sciences, Vienna, the Alma Mater Viridis, sees itself as an **education and research centre for renewable resources**, which are a necessity for **human life**. With its wide range of areas of expertise it is the task of BOKU to contribute significantly to the **protection of life resources** for future generations. With a connection between **natural sciences, engineering and economics**, BOKU is trying to deepen the knowledge of an **ecologically and economically sustainable use of natural resources in a cultivated landscape**.

Historical development of BOKU



BOKU – University of Natural Resources and Life Sciences Vienna – Facts and figures I



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

- Founded in 1872
- ~ **12.800 students** in 8 Bachelor, 26 Master (+ several double degree programmes; 11 Master programs in English) and several PhD programs (~ 800 students)
- ~ **1570 graduates** per year; students satisfaction: top ranked in Austria; 20% foreign students;
- **Greenmetric World University Ranking:** no. 13 world wide, 5 in education
- **QS World University Ranking by Subject 2016:** 39 in agriculture and forestry
- ~ 1600 employees (full time equivalent), **2550 employees** (head count); ~700 scientists employed on a project basis; ~ **74 full professors** (1/3 non Austrians), ~ **130 Assoc. Profs**

BOKU – University of Natural Resources and Life Sciences Vienna – Facts and figures



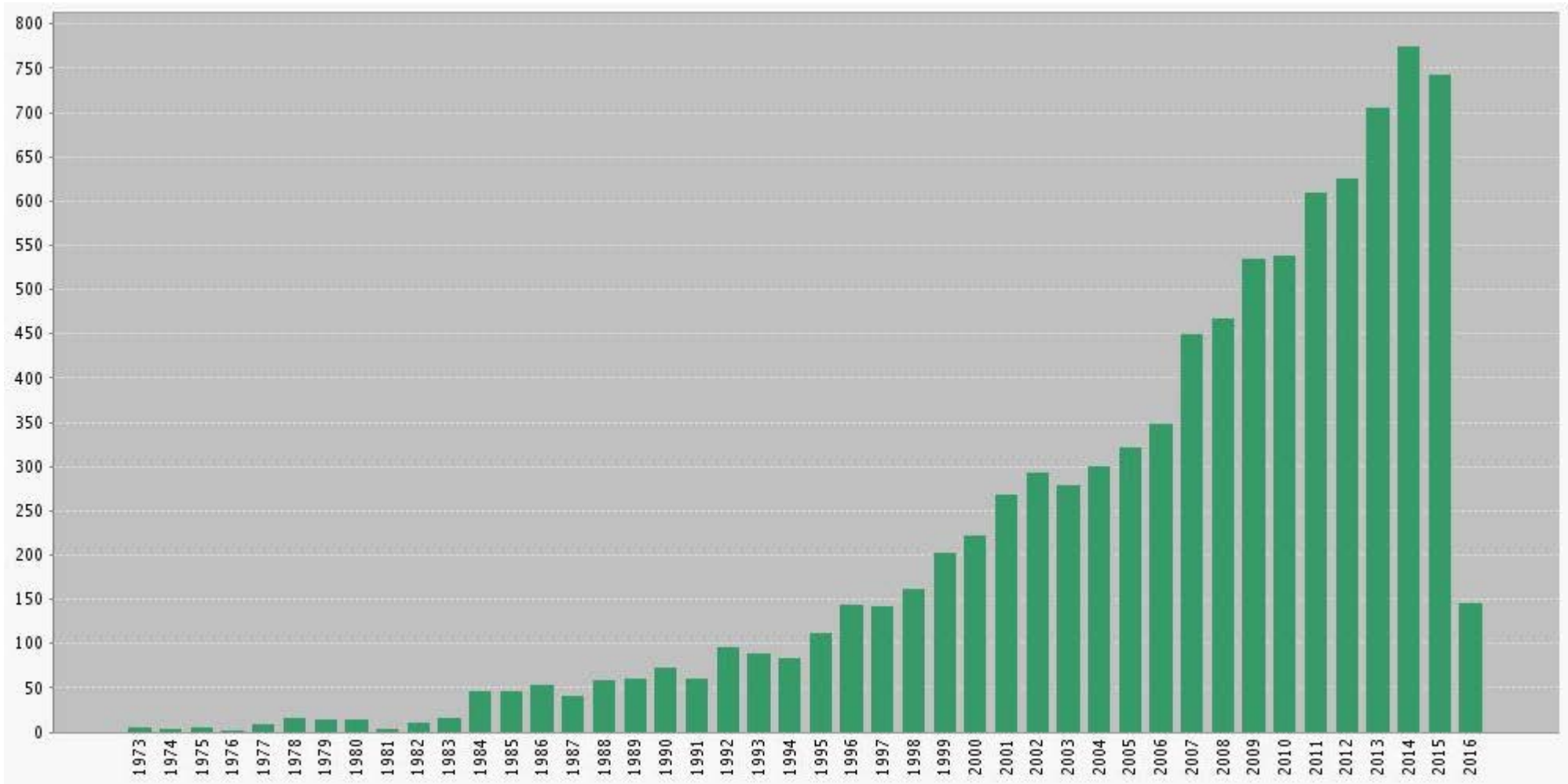
Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

- ~ 700 ongoing projects, ~ 100 EU projects, ~ 110 FWF projects, participation in several excellence projects (FWF, COMET, Christian Doppler, Laura Bassi, WWTF,...)
- ~ 105 Mio € GUF, >45 Mio € external resources (projects; basis 2015)
- ~ 2300 scientific publications per year (~ 800 SCI), ~ 1560 presentations per year
- More than 100 patent families since 2004
- Organized in 15 departments

Development of SCI publications of BOKU until March 2016: ~9.200



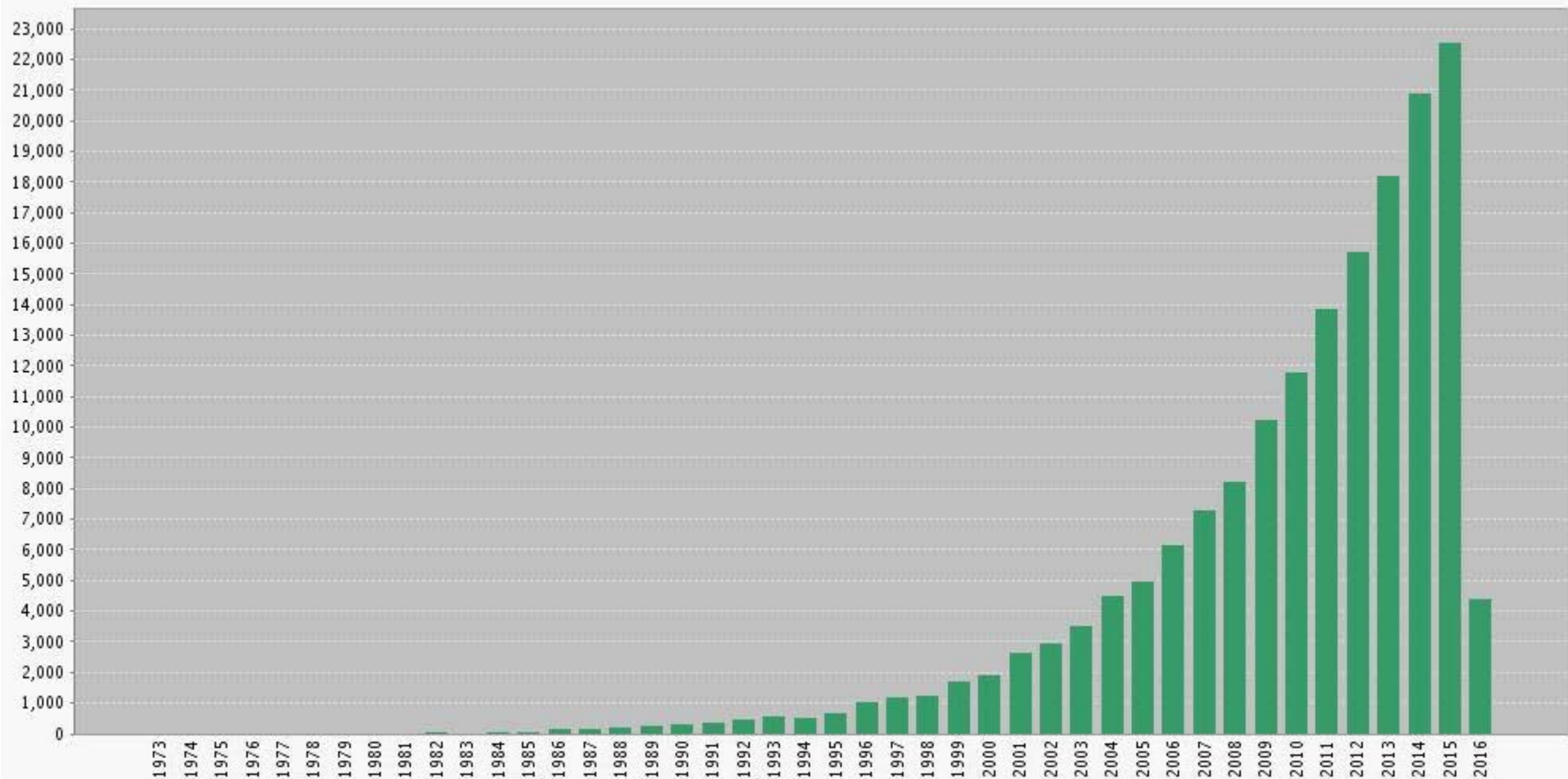
Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna



Development of citations of BOKU publications until March 2016 in the Web of Knowledge: ~170.000, h-Index: 136; mean citation frequency per article: 18.4



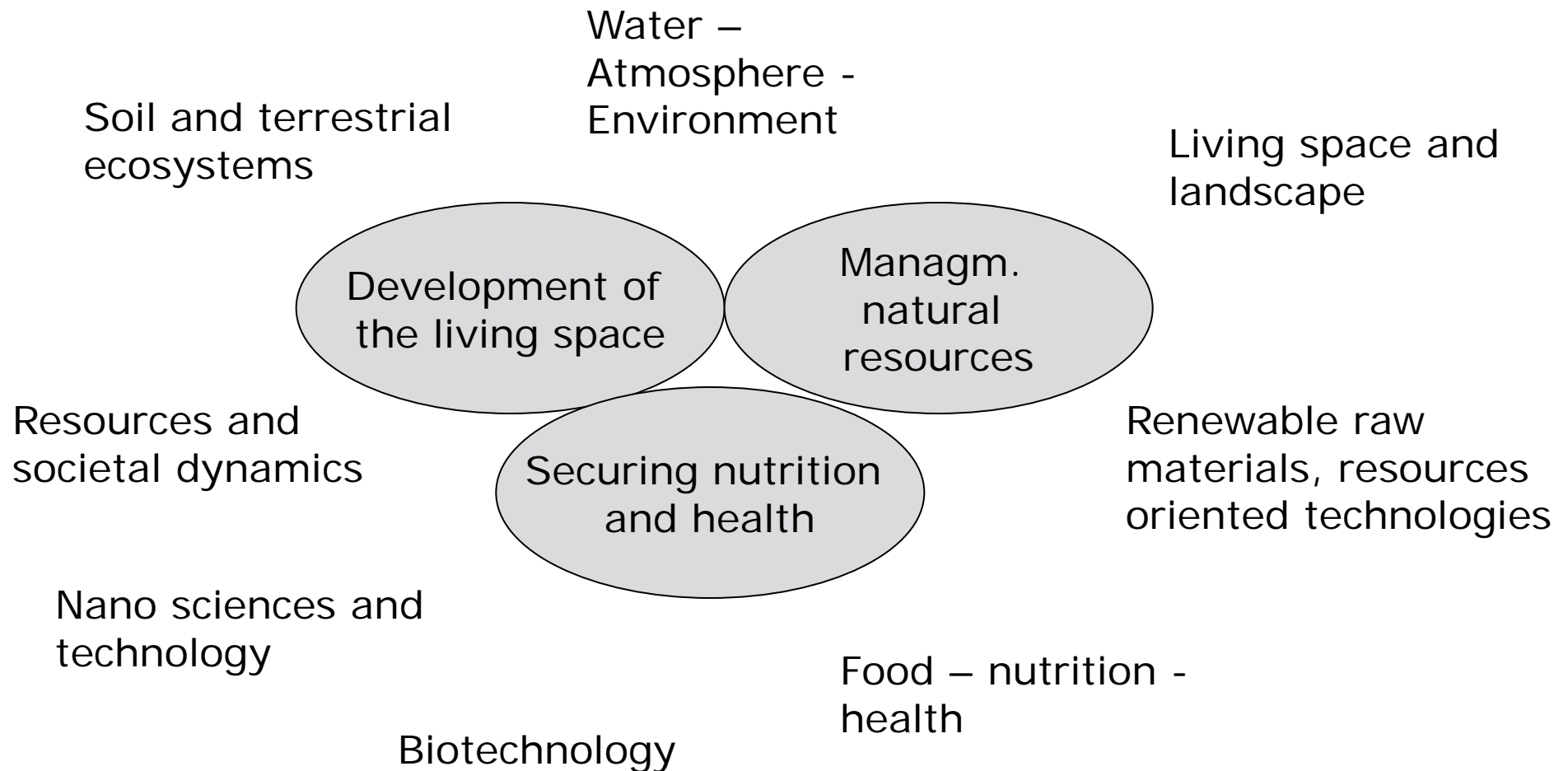
Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

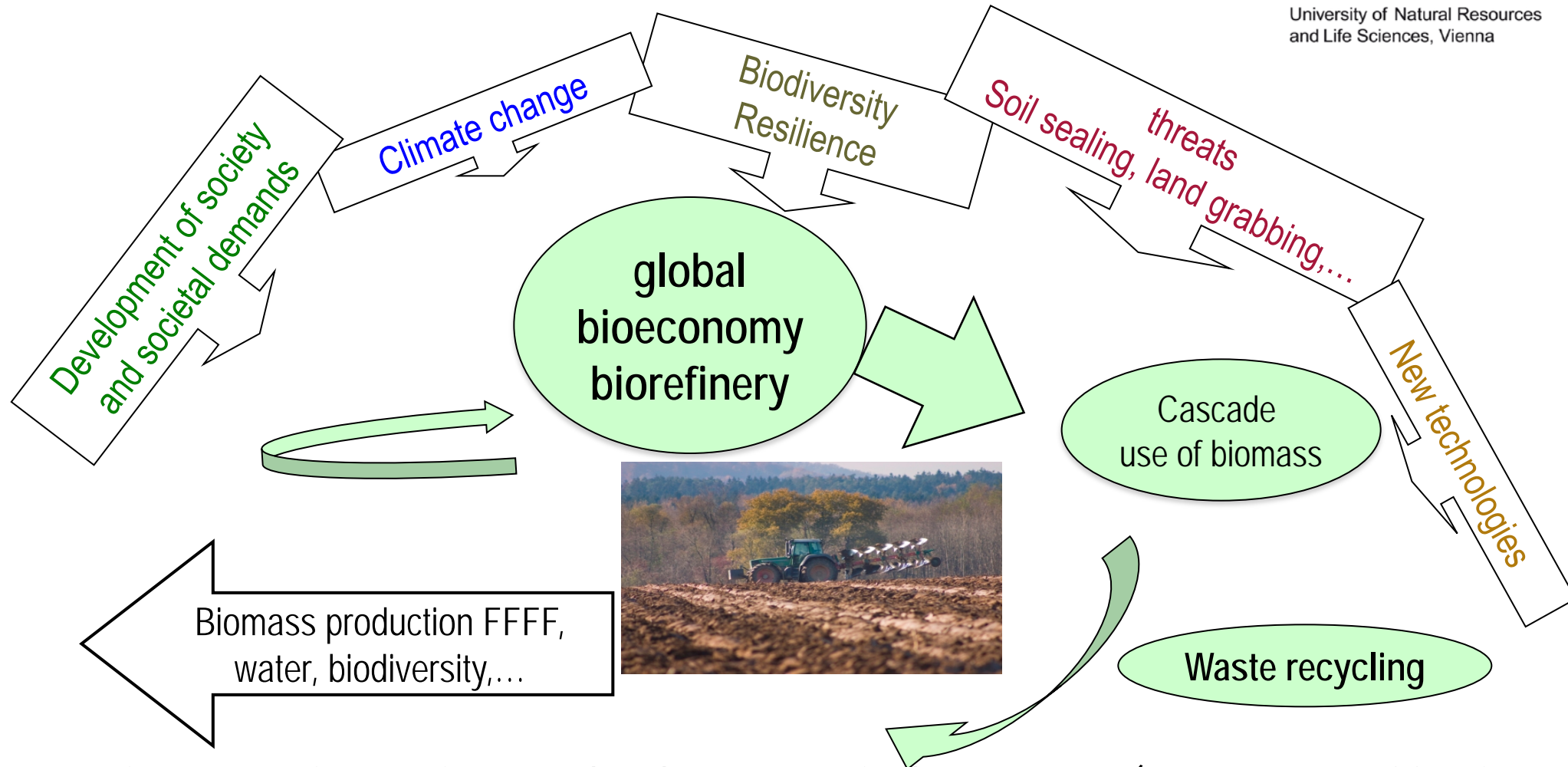


Map of co-authorships of BOKU publications



BOKU – themes and competences





Regional planning, regional and global economic development (replacement of fossil resources), **stability of the future society**, health

BOKU bachelor programs

Forestry

Wood and Fibre Technology

Environment and Bio Resources Management

Environmental Engineering

Food Sciences and Biotechnology

Agricultural Sciences

Landscape Architecture and Planning

Equine Sciences

Further information: www.boku4you.at :

www.boku4you.at

BOKU master programs (German)



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

Agricultural and Food Economics (H 457)

Alpine Natural Dangers/Watershed Regulation (477)

Biotechnology (H 418)

Crop Sciences (455)

Environment and Bio Resources Management (H 427)

Environmental Engineering (H 431)

Food Science and Technology (H 417)

Forest Science (H 425)

Landscape Architecture and Planning (H 419)

Livestock Sciences (456)

Organic Agricultural Systems and Agroecology (H500)

Phytomedizin (H 422)

Wildlife Ecology and Wildlife Management (H 423)

Wood Technology and Management (H 426)

Further information : www.boku4you.at

BOKU master programs - international



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna

Animal Breeding and Genetics

Applied Limnology – Wetland Management

Environmental Sciences – Soil, Water and Biodiversity

European Forestry

Horticultural Sciences

Material and thermal utilization of renewable raw materials (in German)

Mountain Forestry

Natural Resources Management and Ecological Engineering

Organic Agricultural Systems and Agroecology

Safety in the Food Chain

Sustainability in Agriculture, Food Production and Food Technology in the Danube Region

Viticulture, Oenology and Wine Economy (in German)

Water Management and Environmental Engineering