

HAWK

HOCHSCHULE

FÜR ANGEWANDTE WISSENSCHAFT UND KUNST

Hildesheim/Holzminden/Göttingen

www.hawk.de

Engagieren Erhalten

Verstehen

Entwerfen

Aktivieren

Bauen Fühlen

Denken Handeln

Managen

Erleben Helfen

Unterstützen

Entwickeln Leben

Kommunizieren

Fördern

Lernen Gestalten

Gründen Betreuen

FÜR ANGEWANDTE WISSENSCHAFT UND KUNST

Hildesheim/Holzminden/Göttingen

www.hawk.de

Designen Erfinden

Entfalten

Prüfen

Erweitern Konservieren

Erforschen

Konstruieren

Erkennen

Verändern Vorangehen

Restaurieren Weiterdenken

Begründen

Prof. Dr. Jörg Lahner, Dean of the Faculty of Resource Management

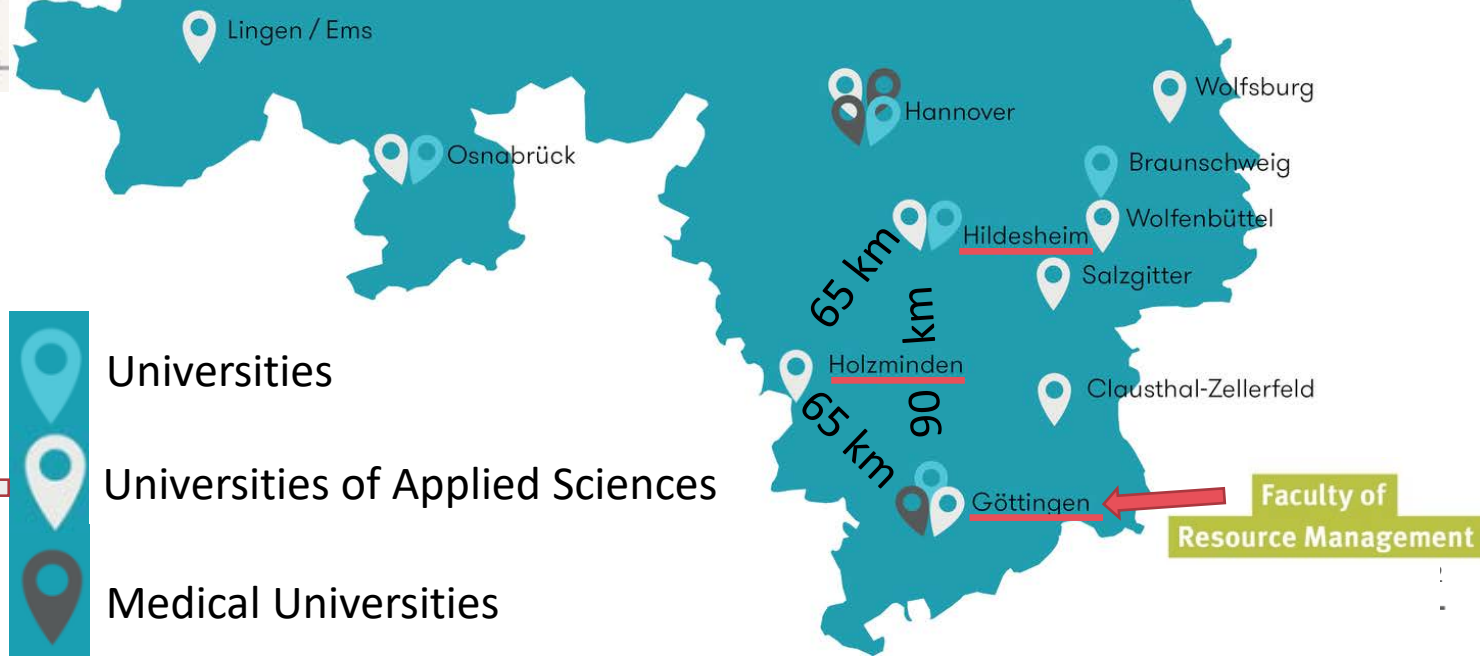
Three locations in the southern part of Lower Saxony



Locations of universities in Lower Saxony under government responsibility

1.) Hildesheim:	3250 students, 15 degree programs, 3 faculties
2.) Holzminden:	1200 students, 9 degree programs, 1 faculties
3.) Göttingen:	2000 students, 20 degree programs, 2 faculties
	+ Health campus Göttingen

	6.450 students, 44 degree programs, 6 faculties



„HAW's“ ←

-  Universities
-  Universities of Applied Sciences
-  Medical Universities

Faculty of Resource Management

Academics and teaching

Our courses of study are distinguished by virtue of their orientation towards practice as well as their innovative and multidisciplinary approach.



BRANDING

Our graduates are “mature personalities” with excellent **integrated management skills** in ecology, economics and engineering as well as **people skills**



Their competences and ideas are urgently needed in the **current climate and resource protection debate** as well as for cultural and economic change



**SUSTAINABLE
DEVELOPMENT GOALS**

bachelor programmes

The Faculty of Resource Management offers **four Bachelor courses** lasting either six or seven semesters:

1.) BSc Forestry (3Y Pr) our beginnings and our flagship product *„updated traditional“*
land use and resource conservation, business management,
forest assessment, forest education, tourism, forest
surveys and **climate change management**



2.) BSc Forestry dual (3.5Y Pr) *„new cooperation model“*
specifics: framework contract; the students are **salaried employees** of an approved
company during the whole period of the degree course



3.) BSc Arboriculture (3Y Pr)



focuses on urban grove and habitat evaluation, maintenance, planning, and development of urban green space, as well as **tree risk assessment**

4.) BEng Business Administration and Engineering (3.5Y Pr)



merger between engineering (manufacturing or power engineering) and business administration (logistics or marketing or quality management), new corporate strategies (**change management, sustainable development**)



Cutting-edge portfolio Solutions for Culture and Economic transformation



1.) MEng Business Administration and Engineering (1.5Y Pr)

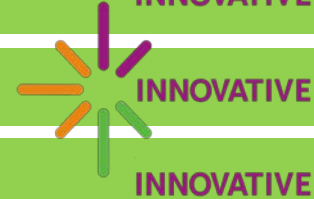
2.) MEng Green Engineering - Energy and Process Engineering for Sustainable Bioeconomy (1.5Y Pr)

3.) MA Regional Management and Business Development (2Y Pr)

4.) MSc Urban Tree and Forest Management (2Y Pr)

5.) MSc Forest Ecosystem Management and Forest Economy (2Y Pr)

INNOVATIVE



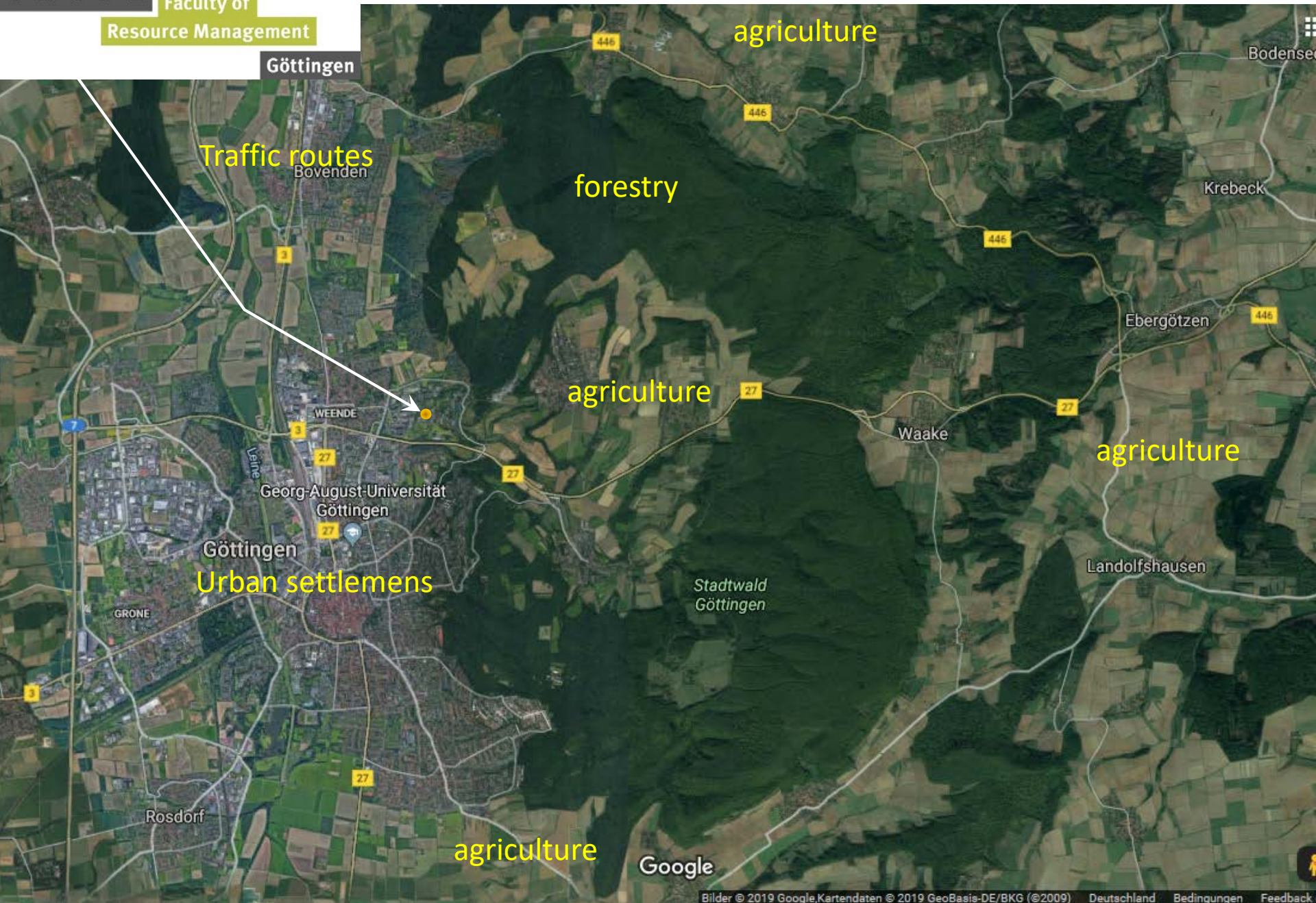
INNOVATIVE

unique



INNOVATIVE





Stadtwald
Göttingen

Google

Outdoor facilities

Botanical gardens (in property of the Georg-August-Universität Göttingen)

1.) Forest Botanical Garden (40 ha, established in 1970)

Around 2000 species of trees and shrubs are growing in the Garden.



2.) Experimental Botanical Garden (36 ha, established in 1967)



Hunter Training Areas (practice ranges)

- 1.) Bovenden (183 ha); 2.) Hann-Münden (308 ha); 3.) Göttingen City Forest (130 ha)

Indoor facilities

State-of-the-Art Laboratories

- Laboratory for fuel, biomass, soil & environmental analysis
- Laboratory of Botany & Experimental Greenhouse
- Plant Pathology & Mycology Lab
- Lab of Remote Sensing and GIS
- Innovation Lab for Factory and Business Process Management (IFP)



State-of-the Art Training Facilities

- Technical learning center for Forestry & Arboriculture training
- Venison processing facilities for hunter education training

doctoral study course

With the **HAWK doctoral research program**, the HAWK promotes and qualifies its doctoral candidates, who cooperate with national and foreign universities to prepare their dissertations or to do their cumulative doctoral studies.

(currently 64 HAWK doctoral candidates, 12 of them at our faculty; status 2021)





- broadly positioned and outstandingly well networked ✓
- several research-active professors ✓
- several doctoral candidates ✓
- successful in acquiring third party funded projects ✓
- successful research output (peer reviewed open access publications) ✓
- successful research transfer ✓

Faculty Research Priorities focus on two areas

1. Green Engineering and Ecosystems
(-> e.g., Research Group Latin America and Canary Islands)
2. Regional Development - Education - Participation

Thank you

HAWK
Faculty of Resource Management
Büsgenweg 1a
37077 Göttingen
Germany