

Requirements Profile

Professorship for Applied Integrative Geography

Strategic positioning (profile)

The professorship "Applied Integrative Geography" expands and deepens integrative-geographical research at the University of Graz. To this end, it uses integrative methods to research the interconnectedness of the earth's stress limits and social problems. With a view to the socio-ecological transformation of economic and spatial structures, the professorship contributes to a better understanding of the relationship between society, economy and environment in the search for strategies for socially, economically and ecologically sustainable development.

The professorship focuses on the physical-material environment in its relationship to socio-cultural and economic structures, combining inter- and transdisciplinary perspectives from the social, natural and technical sciences at different scales, from local to global. Of importance here are the diverse interrelationships between society and the environment, such as the valorisation of natural resources or the responsible handling of natural hazards and the associated risks.

In teaching, the professorship will be responsible for integrative geography (basics, methods, application) in the Geography curricula as well as in interdisciplinary curricula (including Environmental Systems Sciences and Global Studies) and also makes an important contribution to the teacher training programme "Geography and Economic Education".

Employment requirements

- Austrian or equivalent foreign higher education degree corresponding with the position (doctorate/PhD)
- Habilitation or equivalent qualification
- Outstanding academic qualifications in research and teaching in the relevant discipline (commensurate with stage of academic career and interruptions in employment due to caring responsibilities)
- Success in attracting subject-specific project grants, particularly where competitively awarded third-party funds are concerned
- Skills in higher education didactics and online teaching
- Skills in the supervision and guidance of early career researchers
- Professional experience abroad during academic career
- Management and leadership experience
- Gender mainstreaming skills
- Very good knowledge of German and English
- Relevant experience in inter- and transdisciplinary research
- Willingness to participate in the university's self-administration
- Ability and willingness to engage in science communication in the sense of the Third Mission

We plan to conduct a Teaching Skills Assessment including a lecture as part of the applicant's presentations.

Expected qualifications profile (portfolio)

	Criterion	Objective
Research	Research profile	Ability to establish an independent field of research according to the job advertisement
	Publications	Outstanding publication performance, in particular preferred subject-specific publication forms; Presentation of the 5 most relevant publications related to the advertised profile
	Bibliometrics (optional)	Quantitative analysis of publication activity to date using parameters to be decided upon; carried out by LQM
	Third-party funds	Success in attracting competitively awarded research projects
Teaching	Knowledge transfer	Experience in teaching courses at the bachelor's/master's levels/ teacher training programme/doctorate and Ability to teach courses in German and English and, if applicable, willingness to learn German for use in university settings.
	Final papers	experience with the supervision of final papers at the bachelor's/master's /doctorate levels
	Higher education didactics	Skills in higher education didactics
	Teaching (optional)	Experience for example with: <ul style="list-style-type: none"> – Teaching at several universities or – Interdisciplinary teaching or – Teaching development and organisation (e.g. curricula development, teaching committees, lecturer in higher education didactics, study programme director) or – Innovative use of media
Leadership	Promotion of junior researchers	Experience in the supervision/instruction of early-career researchers
	Leadership	Employee leadership skills or experience (Department or projects)
	Gender Mainstreaming	Activity in equal opportunities committees or Proof of relevant training or continuing education
Additional criteria	Academic networking	Experience in local/national/international networking within the specialist community (e.g. committees, expert panels, function with journals)
	Professional experience abroad	Subject relevant experience abroad during the academic career Experience in international networking during the academic career

Job description and role responsibilities

	Criterion	Operationalisation
Research	Research	Development of the field of research Applied Integrative Geography; Participation in one of the University's Fields of Excellence is preferred;
	Publications	Continuous publication performance corresponding to the level of the branch of science (upper quartile), but at least the same as hitherto
	Third-party funds	One successfully acquired, in particular competitively awarded project (Austrian Science Fund (FWF)/EU/Austrian Research Promotion Agency (FFG) etc.) <u>or</u> 2 EU/FWF project proposals from the research group in 3 years
	Open Access (optional) ¹	Open access publications ("green" and "gold" open access) or Collaboration with open access journals
Teaching	Courses	Structure of the subject Applied Integrative Geography; As a general rule, 8 semester hours/semester courses at the bachelor's/master's teacher training/doctorate levels in the field(s) of study Geography, the teacher training programme Geography and Economic Education, and Environmental Systems Sciences with focus on geography.
	Final papers	Proportionate supervision of final papers at the Department of Geography and Regional Sciences at bachelor's/master's/doctorate levels
	Promotion of junior researchers	Supervision and instruction of early career researchers up to the assistant professor level or Participation in structured doctoral training
	Higher education didactics	If the post holder has no relevant qualification, teaching portfolio or teaching project, otherwise further training in higher education didactics is expected
Additional criteria	Reputation	A contribution to increasing international visibility in research and teaching (e.g. projects, guest professorships, symposia)
	Leadership	Assumption of leadership responsibilities, Participation in academic self-administration and Participation in UNISTART leadership training
	Gender mainstreaming	Contribution to the implementation of the University of Graz equal opportunities strategy or Measures to promote junior female researchers or Participation in improving equality of opportunities
	Transfer	Participation in socially-relevant debates/discourse in coordination with the Communications and Public Affairs Office <u>or</u> Contributions to increase public awareness (e.g. lectures within the framework of the Academy on Monday or the seventh faculty, presentations within the framework of the Long Night of Research, science in pubs or cinemas, etc.) <u>or</u> Integration in regional networking