

# Institute of Engineering and Management of Grenoble Alpes University





**Grenoble INP - UGA** is a member of **international** engineering and management education and research **networks.** It is widely recognized in national and international rankings.



8 schools + 39 laboratories

**8 300** students

**1 300** teaching, research, administrative and technical staff

Grenoble INP-UGA is a renowned public institution of higher education and research, and a major player in the Grenoble ecosystem. It is the engineering and management institute of Grenoble Alpes University, and plays a leading role in the scientific and industrial community.

## **University lecturer Position**

Short profile	Entrepreneurship, Innovation
Body	University lecturer
Position number	06 MCF 0681
CNU Section	06
Location	Grenoble
Date of recruitment	01/09/2023
Key words	Entrepreneurship, impact entrepreneurship, innovation, interdisciplinary approaches

Grenoble INP - UGA is a leading public institution accredited with the French label "Initiative d'excellence". It offers innovative engineering and management programs, with an increasing internationalization of its course offers. The courses are grounded in sound scientific knowledge and linked to digital, industrial, organizational, environmental and energy transitions. The Engineering and Management Institute of Grenoble Alpes brings together more than 1300 staff members (teacher-researchers, lecturers, administrative and technical staff) and 8300 students, located on 8 sites (Grenoble INP - Ense3, Grenoble INP - Ensimag, Grenoble INP - Esisar, Grenoble INP - Génie industriel GI, Grenoble INP - Pagora, Grenoble INP - Phelma, Polytech Grenoble, Grenoble IAE and the INP Prepa). Grenoble INP is also a highly-ranked institution of higher education and research, leading the way in the fields of engineering and management on an international scale. It is a member of a large number of international academic and research networks. It is part of the European University UNITE!.

As part of Grenoble Alpes University, Grenoble INP has associated guardianship of 39 national and international research laboratories and of technological platforms. The research conducted there benefits both its socioeconomic partners and its students. Grenoble INP is at the heart of the following scientific fields: physics, energy, mechanics and materials; digital; micronanoelectronics, embedded systems; industry of the future, production systems, environment; management and business sciences.

Grenoble INP - UGA is s an equal opportunity employer committed to sustainability. Grenoble INP-UGA celebrates diversity and equity and is committed to creating an inclusive environment for all employees. All qualified applications will be considered without discrimination of any kind.

# **Teaching**

Reporting to: Department of Transversal Education (DET) - Enterprise and Innovation Unit (CEI)

Contact: aurelie.catel@grenoble-inp.fr

The primary objective of the Enterprise and Innovation Unit (CEI), which is part of the Grenoble INP - UGA Department of Cross-Cutting Teaching, is to design and implement courses in the humanities and social sciences in order to provide engineering students with the ability to understand and analyse these fields and to better prepare them for professional life.

The CEI brings together a team of about ten permanent staff (teachers in marketing, financial diagnosis, project management, economics, etc.) from various backgrounds (academics and corporate).

The CEI also cooperates with many guest lecturers who come from the private sector.

The CEI of Grenoble INP - UGA provides courses in the creation of companies to students in the 2nd year of the engineering cycle. The objective of these courses consists in the development of a fictitious project, based on experiential learning.

The candidate will have to accompany the students in order to develop their entrepreneurial spirit, i.e. their spirit of initiative and the related know-how and interpersonal skills, possibly in connection with their different engineering specialities.

This training may result in entrepreneurial initiatives, which is why the person recruited must be in close contact with the Grenoble ecosystem and in particular the Pepite Ozer cluster of the Design Factory.

On a broader scale, the candidate is expected to be able to develop strong ties with the surrounding socio-economic community and to act as an interface between this community and our schools.

The successful candidate will also be able to get involved in designing the training courses and to devise innovative teaching methods.

The successful candidate may be required to participate in cross-disciplinary teaching at the CEI, i.e. creativity modules, business game modules, etc.

Proven proficiency in teaching in English is a strong asset. Professional experience in a company/company start-up would also be appreciated. Given the nature of our schools, the candidate will be expected to show a particular interest in matters of innovation and, in particular, in technical and technological innovation issues.

#### Administrative duties

The successful candidate will be expected to serve the team in a variety of pedagogical and administrative roles: coordination between the schools, participation in projects.

## Research

**Laboratory: CERAG** 

Laboratory website: https://www.cerag.org/

Contact: <u>berangere.deschamps@univ-grenoble-alpes.fr</u>

The CERAG (Centre d'Etudes et de Recherches Appliquées à la Gestion) is a research unit of the UGA dedicated to Management Sciences. Consequently, all fields of management are represented within this research unit (finance, accounting, information systems, human resources management, strategy, marketing, logistics).

The CERAG laboratory is organised into **three research fields**, in line with the IDEX project and the UGA eco-system: Anticipation and Risk Management (AGR), Responsible Behaviour and Societal Issues (CRES) and Innovation and Organisational Complexity (ICO). These areas address important management issues in contemporary society: risk and resilience, adaptation and fostering socially responsible behaviour, innovation and complex transitions.

These challenges are tackled by means of objects that are specific to management sciences:

- markets, in particular their regulation, security and information practices
- organisations, and in particular the processes of decision-making, governance, collaboration and innovation at various stages of development, creation, growth and maturity
- individual and collective behaviour, in particular usage, consumption, work and management behaviour
- and finally, management tools, which are both resources and constraints for management activities. It covers a wide range of issues, including digital tools, accounting information arrangements, HRM instruments, etc.

CERAG members conduct their research using a variety of data collection methodologies. The data can be qualitative (individual or group interviews, observations), quantitative (surveys, databases) or modelling. They are involved in partnership research in response to private (companies, professional associations, trade unions, etc.) or public (Ministry of Labour, Industry, Health) requests or more fundamental research.

The laboratory is committed to measuring and reducing its carbon footprint through the labo 1.5 approach.

#### Research profile:

The successful candidate, an expert in entrepreneurship and innovation, must be able to work within the framework of CERAG's ICO research project: Innovation and organisational complexity. The work may be varied and concern entrepreneurship and innovation in the broadest sense. Over the next ten years, CERAG is committed in particular to the PEPR EnsEmble, dealing with the future of digital collaboration, and to the Labex UG@rchitecture which explores territorial transition. The candidate will demonstrate how he/she fits into these defining projects. Entrepreneurship in the region is of particular interest to the laboratory: the creation of collaborative businesses or the collective creation of businesses in the region; territorial entrepreneurship involving citizens in a dynamic of support for the local economy; entrepreneurship with social impact; entrepreneurship and alternative forms of organisation; startups with a mission.

The successful candidate will play an active role in the advancement of the topics covered by CERAG, and will develop and manage research projects at local, national and international levels. Interdisciplinary approaches, in synergy with other humanities, social sciences and engineering sciences are welcome. Similarly, collaborative partnerships with international teams will be welcomed as a significant contribution to the laboratory.

The research activities are expected to generate value, in particular through classified publications, in French and in English. All publications, as from the start of the position, must be signed in accordance with the current charter for the unique signature of publications of the Université Grenoble Alpes.

The candidate will be invited to take an active part in the team responsible for reducing the laboratory's carbon footprint.

### Specific requirements or conditions

Administrative tasks related to the position of University lecturer: the lecturer will be in charge of a teaching unit of a course or of a year.

In order to achieve excellence and to increase the scope of internationalization of our University, the applicant selected for the position must provide evidence of the quality of his/her research activities through recent papers given at highly recognized international conferences or articles published in the best international journals in their fields.

#### How to apply

Applicants must submit their applications on the Galaxie Platform of the French Ministry of Higher Education and Research from the 23rd of February 2023, 10 a.m. (Paris time) to the 30th of March 2023, 4 p.m. (Paris time), deadline.

Any document sent outside the Galaxie procedure will not be taken into account.

The interview will include simulation/situational exercises. The details will be communicated when the invitation is sent out. In addition, part of the interview may be conducted in English.