

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 + **38** laboratories

8 350 students

1 300 teaching, research, administrative and technical staff

HR EXCEL

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.

Associate Professor

Research profile field	Sociology: transformations of productive worlds and socio-ecological transitions
Requested job profile	Associate Professor
Ministerial reference for the position	19 MCF 0257
CNU Section	19
Job Location	Grenoble – Campus Est /DHeP, Equipe Cellule Entreprise et Innovation.
Hiring date	01/09/2024 (DD/MM/YY)
keywords	Sociology, socio-ecological transitions, transformations of productive worlds

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 8 350 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 38 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 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

School: Grenoble INP - Département Humanités et Pédagogie - Equipe Entreprise et Innovation

School website: https://genie-industriel.grenoble-inp.fr

Contact: <u>aurelie.catel@grenoble-inp.fr</u>

School presentation:

The strategy of the Humanities and Pedagogy Department's (DHeP) Enterprise and Innovation Unit (CEI) is to transform its range of courses in the humanities and social sciences to meet the challenges of socio-ecological transition.

Our ambition is to enable students to become players in a regenerative economy. To achieve this, we need to offer them a broader range of knowledge and skills in the humanities and social sciences, and in management in particular. To achieve this ambition, we need to strengthen our curricula by offering courses that address the problematic links between science, management and transitions (industrial, digital, energy, etc.).

We currently offer courses focused on discovering business and innovation. Today's ecological challenges require us to "renovate" certain existing courses, but also to offer new ones, so as to equip engineering students with the intellectual baggage necessary for a world in transition.

In 2023, the CEI team will comprise 8 permanent teaching and research staff (1 PR, 3 MCF, 4 PRAG). We also call on a large number of temporary staff.

Teaching Profile:

To build these links between scientific and technological research, innovation activities within productive worlds and social and environmental issues, the person recruited will teach in the following disciplines:

- Sociology of science and technology
- Sociology of controversy
- Sociology of innovation
- Sociology of economics and markets
- Epistemology of science

In terms of methodology, the ability to teach a variety of qualitative and quantitative methods will be appreciated (qualitative survey, lexicometric analysis, analysis of stakeholder networks).

These courses will help students acquire the skills they need to understand transitions: systemic and/or critical approaches, usage-based approaches, technical democracy, ethics, foresight, etc.

The teaching formats for these courses can be varied: project mode, debate simulation, coaching, lectures and tutorials. Candidates are expected to reflect on these aspects of pedagogical engineering.

The candidate will be responsible for teaching these courses in the engineering cycle to students engaged in courses of excellence in different specialties (IT, energy, electronics, etc.).

Research

Laboratory: https://genie-industriel.grenoble-inp.fr/fr/recherche/pacte

Contact: laurence.dumoulin@umrpacte.fr

The Associate Professor will be attached to the Pacte laboratory (for a detailed presentation of current teams and projects, see http://www.pacte-grenoble.fr). Pacte, a social sciences laboratory, is a joint research unit (UMR) under the joint supervision of Sciences Po Grenoble-UGA, CNRS and Université Grenoble Alpes. Founded in 2003 and organized into five teams (Environments, Governance, Regulations, Social Justice and Cities and Territories), Pacte places interdisciplinarity at the heart of its practices, through the sharing and confrontation of methods, epistemologies and fields. Its members are committed to building common languages and cross-disciplinary knowledge on the political, territorial, sociological and ecological dimensions of the transformation of our societies. If this position profile is particularly relevant to the Régulations team's research program, the person recruited will be free to choose his/her team of assignment.

Research Profile:

The person recruited will work in sociology, in one or more of the following fields: industrial sociology, sociology of work, sociology of science and technology, sociology of innovation, economic sociology, environmental sociology. It will conduct research into the transformations of productive worlds generated by or accompanying socio-ecological, environmental or energy transitions. These may, for example, be linked to demographic, digital or territorial issues, or raise questions about how productive activities are financed.

The person recruited will be able to mobilize different theoretical approaches. In particular, he or she will study the socio-technical devices, material infrastructures, and knowledge and action instruments that accompany the deployment of these transitions in productive worlds. It will also look at the actors involved in these transitions (promoters, users, consumers, citizens); the logics of adhesion, mobilization or controversy that these logics give rise to in the spaces concerned or in the public arena; their mode of governance or their regulation by public action. It must demonstrate the ability to move between different levels of analysis: the organization, but also the sector considered at different scales: local, national and international.

Poste affecté dans une zone à régime restrictif : OUI/NON

(Dispositif de protection du potentiel scientifique et technique de la nation, conditionnant la nomination du personnel enseignant-chercheur à l'autorisation du Fonctionnaire Sécurité Défense).

Specific requirements

Administrative activities linked to the duties of the Associate Professor: teaching unit responsibilities, course or year responsibilities.

In the context of research, excellence and increasing internationalization, the quality of research activities must be attested by recent publications in the best journals or international or international conferences in their field.

How to apply

Applicants must submit their applications on the Galaxie Platform of the French Ministry of Higher Education and Research from the 22nd of February 2024, 10 a.m. (Paris time zone) to the 29th of March 2024, 4 p.m. (Paris time zone), 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 carried out in English.