

SCIENCES AND ENGINEERING OF SYSTEMS, ENVIRONMENT AND ORGANISATIONS (SISEO)

ED 489

SUPPORT INSTITUTION: Université de Savoie - Chambéry

SCIENTIFIC INTEREST

Innovation and Decision Aid are the two main themes of the ED SISEO, with three entries: system, environment, organisation. The principal areas are:

- Life Sciences (lake ecosystems)
- Sonochemistry (protection of the environment)
- Geological and Geographic Sciences (paleoenvironments)
- Energy, environment (gas-liquid effluent treatment, waste, eco-design...)
- Chemistry and Physics of Polymers with functional properties
- Mechatronic systems (materials, mechanics, productics)
- Information fusion systems
- Economic and Management Sciences
- Judicial Sciences

RESEARCH UNITS

<http://www.campusfrance.org/ecoledoc>
>search by region>institutions
>doctoral departments>research units

ADMISSION REQUIREMENTS

- **Degree or level required**
Masters degree (5 years of higher education)
Equivalence of the foreign diploma is necessary for application. It will be awarded by the doctoral department
- **Languages proficiency**
French: fluent (exemption for students with an excellent level of English)
English: written
- **Admission procedure**
1/ depending on the scientific level and the research motivation of the student (and marks, ranking, publications, letters of introduction)
2/ Funding for the 3 years is a necessary condition for applying
- **Admission information**
Ecole Doctorale SISEO - Email : dir-edsiseo@univ-savoie.fr
Tel. + 33 4 79 75 91 65 (Direction) ou 91 51 (Secrétariat)
Université de Savoie : DRED - 27 rue Marcoz - B.P. 1104
73011 Chambéry Cedex

WEBSITE

http://www.univ-savoie.fr/Portail/Groupes/RECHERCHE/Formation_Doctorale/accueil

Number of students in the doctoral program	182
Number or % of foreign students	78 (43%)
English courses/Courses taught in English	<ul style="list-style-type: none"> • 24 h English courses : communication, oral practice • Preparation to the TOEIC for about 30 students/year
Network of French institutions	The <i>Collège doctoral</i> (doctoral network) of the university of Savoie represents 8 doctoral departments of which 7 are co-authorized or associated with universities of Lyon or Grenoble
International thesis co-directed	29 (16%) : Algeria ; Belgium ; Brazil ; Canada ; China ; Dominican Republic ; Germany ; Italy ; Lebanon ; Morocco ; Romania ; Senegal ; Switzerland ; Syria ; Tunisia ; Vietnam
Network of international institutions	• Franco-Chinese <i>Collège doctoral</i> • Franco-Japanese <i>Collège doctoral</i>
Financial support	<p>RESEARCH GRANTS (3 YEARS)</p> <ul style="list-style-type: none"> • 15% of the students among whom 2% of foreign students <p>Sources of funding</p> <ul style="list-style-type: none"> • French government: National institutions (5%) • Regional funding: Allowances from <i>Région Rhône-Alpes</i> or <i>Assemblée des Pays de Savoie</i> (19%) • Entreprises (7%): Industrial contracts CIFRE (10%) • Public or private contracts (26%) • Funding from foreign governments (16%) • Own funding (2%)
Welcome services	<ul style="list-style-type: none"> • Division des Relations Internationales de l'Université de Savoie : http://www.univ-savoie.fr> international • CROUS de Grenoble : http://www.crous-grenoble.fr/index.htm