

## FUNDAMENTAL SCIENCES

ED 178

SUPPORT INSTITUTION: Université Blaise Pascal Clermont-Ferrand 2

Associated Institution(s): Université d'Auvergne Clermont-Ferrand 1

## SCIENTIFIC INTEREST

- Physics: material and subatomic
- Physical Chemistry of the Atmosphere
- Magmas and Volcanoes
- Mathematics (pure and applied)
- Chemistry (physical, environmental and bioorganic)
- Observatory of Earth Physics

## RESEARCH UNITS

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

## ADMISSION REQUIREMENTS

- **Degree or level required**  
Master degree (Master 2) with research experience (practice in a laboratory).
- **Languages proficiency**  
French: no particular level required.  
English: no particular level required, but in general, applicants selected speak scientific English.
- **Admission procedure**  
- On the basis of the application file  
- It is mandatory to dispose of at least 750 euros/month for a period of 3 years + trip expenses in the case of a joint degree.  
Admittance is pronounced by the Council of the doctoral program
- **Admission information**  
Mail : [henrard@in2p3.fr](mailto:henrard@in2p3.fr) for the doctoral program  
Mail : [eliane.passemard@univ-bpclermont.fr](mailto:eliane.passemard@univ-bpclermont.fr) for student affairs concerning doctoral students of the UFR Sciences et Technologie  
Tel: + 33 4.73.40.72.77 (ED)  
Tel: +33 4 73.40.70.10 (UFR)  
<http://www.univ-bpclermont.fr/rubrique34.html>  
<http://clrwww.in2p3.fr/EDSF/>

WEBSITE IN ENGLISH

<http://clrwww.in2p3.fr/EDSF/>

Number of students in the doctoral program	Around 130, divided into year-classes of 40-45 student
Number or % of foreign students	30% (31 nationalities between 2004 and 2007)
English courses/Courses taught in English	2x15 hours of speciality teaching (obligatory)
Network of French institutions	Research and Higher Education Pole (PRES) Clermont Université
International thesis co-directed	8 = Canada 1 ; Chile 1 ; China 2 ; Mexico 1 ; Moldavia 1 ; Senegal 1 ; Slovakia 1
Network of international institutions	Franco-Chillean and Franco Japanese doctoral colleges
Financial support	<b>RESEARCH GRANTS (3 YEARS)</b> • 18 corresponding to 46 % of the students of whom, 10 % foreigners (Lebanon and Serbia) <b>Sources of funding</b> • Cotutelle (joint degree) fellowships • Ministry of Foreign and European Affairs (EGIDE and French government fellowships) • University Agency for Francophonie • Foreign Governments • MAIF fellowships, • European Union (Marie Curie program) • EIFFEL fellowships, • FER fellowships, • Lebanese hospital, • ADEME (Agence de l'Environnement et de la Maitrise de l'Energie)
Welcome services	University Service for Foreign Students (SUEE) website : <a href="http://www.univ-bpclermont.fr/rubrique34.html">http://www.univ-bpclermont.fr/rubrique34.html</a> Mail: <a href="mailto:suee@univ-bpclermont.fr">suee@univ-bpclermont.fr</a> Tel: +33 473.40.64.97 / 64.96 <b>Additional services</b> French language courses, administrative and housing help.