

# SCIENCE AND ENGINEERING OF RESOURCES PROCESSES PRODUCTS ENVIRONMENT

ED 410

SUPPORT INSTITUTION: Institut National Polytechnique de Lorraine – INPL NANCY

CO-AUTHORIZED INSTITUTION(S): Université Nancy 2– Université Henri Poincaré Nancy 1– Université Paul Verlaine Metz – AgroParistech

**SCIENTIFIC INTEREST**

- Geosciences
- Chemistry
- Products and Process Engineering, Mechanics and Civil Engineering, Wood, Technological Innovation,
- Agriculture and Forestry engineering

Pertinent Professional and industrial branches are:

- Forest-wood • Agriculture-Agrifood • Mineral industry
- Energy • Chemical and pharmaceutical industry • Civil engineering
- Waste • Water • Security

**RESEARCH UNITS**

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

**ADMISSION REQUIREMENTS**

- **Degree or level required**  
Masters degree focused on research
- **Languages proficiency**  
French: good level or English: good level
- **Admission procedure**
  - Diploma (validated equivalence) and marks sheet
  - Institutional funding for 3 years (minimum 1000 euros/month)
  - Covering letter and thesis proposal
  - Notice of the director of the Master
- **Admission information**  
Application form to be send to the thesis adviser

WEBSITE IN ENGLISH

<http://www.rp2e.inpl-nancy.fr>

Number of students in the doctoral program	426
English courses/Courses taught in English	<ul style="list-style-type: none"> <li>• "English self-training"</li> <li>• "How to publish a scientific paper". See website: <a href="http://e-doct.inpl-nancy.fr/">http://e-doct.inpl-nancy.fr/</a></li> </ul>
Network of French institutions	<ul style="list-style-type: none"> <li>• PRES – Research and higher education cluster - Nancy Université : <a href="http://www.nancy-universite.fr">www.nancy-universite.fr</a></li> <li>• CRED Lorraine : Comité Régional des Ecoles Doctorales de Lorraine - <a href="http://www.doctoriales.cies-lorraine.net">www.doctoriales.cies-lorraine.net</a></li> <li>• Plateau Lorrain de Professionnalisation des Docteurs - <a href="http://e-doct.inpl-nancy.fr/">http://e-doct.inpl-nancy.fr/</a></li> </ul>
International thesis co-directed	<p><b>66</b> = Albania 1 ; Belgium 2 ; Benin 1 ; Burkina Faso 1 ; Brazil 3 ; Canada 4 ; Cameroon 5 ; Chile 1 ; China 8 ; Congo 3 ; Czech Republic 1 ; Germany 7 ; Hungary 1 ; Ivory Coast 1 ; Lebanon 1 ; Madagascar 1 ; Malaysia 1 ; Morocco 4 ; Mexico 2 ; Pakistan 1 ; Poland 1 ; Russia 3 ; Senegal 1 ; Slovakia 1 ; Switzerland 2 ; Tunisia 4 ; Ukraine 1 ; Vietnam 1</p>
Network of international institutions	<ul style="list-style-type: none"> <li>• European doctoral department network "Environment Sciences and technologies" (Belgium, France, Germany and Luxembourg)</li> <li>• Franco-German University in Chemistry</li> </ul>
Financial support	<p><b>RESEARCH GRANTS (3 YEARS)</b></p> <ul style="list-style-type: none"> <li>• Students registered in 2007 : 30</li> <li>• Total of the students registered: 117</li> </ul> <p><b>Sources of funding</b></p> <ul style="list-style-type: none"> <li>• French Ministry of higher Education and Research (122) • French Ministry of Foreign Affairs (18)</li> <li>• Public funding (87) • Private companies (59 including 36 industrial contracts CIFRE)</li> <li>• Other grants (129)</li> </ul>
Welcome services	<p><b>Contact</b></p> <ul style="list-style-type: none"> <li>• Nancy-Université : <a href="http://www.nancy-universite.fr">www.nancy-universite.fr</a></li> <li>• CROUS de l'académie de Nancy – Metz - AGEE (accueil, gestion des étudiants étrangers) 75 rue de Laxou - CS4211 - 54042 Nancy cedex - Tél : + 33 3 83 91 88 29</li> </ul>