



Graduate Programme

Science for a changing planet



LILLE, A VIBRANT CITY AT THE HEART OF NORTHERN EUROPE 1.2 million inhabitants 110,000 students 28 museums Lille

3 Graduate Programmes of excellence in Lille

PRECISION HEALTH

SCIENCE FOR A CHANGING PLANET

INFORMATION AND KNOWLEDGE SOCIETY



Strengths of the programme

The programme provides a stimulating environment tailor-made for **Master and PhD students** in order to build a successfull career and raise the main scientific challenges of our time.



Advantages

- interdisciplinary scientific trainings and events such as seminars and summer schools in Biology, Physics, Chemistry, Earth Sciences.
- proven professional english skills: all courses are taught in english, internships abroad, paid TOEIC examination on demand.
- several professional experiences: internships in research labs and/or in companies, practicals on cutting-edge equipments.
- financial supports: scholarships for students having the highest academic records, mobility grants.

- personalised assistance to define her/his professional project all along her/his academic path.
- Professional network to interact with PhDs, researchers, engineers from public and private sectors in scientific fields the students can consider a carrier in.
- international network offered by several research partnerships, joint master degrees and several Erasmus Mundus joint Master's programmes.



8 Master degrees

ALTERNATIV GLOBAI Advanced Spectroscopy & Chemistry (ASC) Physical & Analytical Chemistry Atmospheric Sciences (AS) Physical & Analytical Chemistry Matter, Molecule and their Environments (MME) Applied and Fundamental Physics Integrated Research for Advanced Chemistry and Materials (IRACM) Chemistry Biorefinery (BIOREF) Chemistry Paleontology - Paleoclimatology - Paleoenvironment (PALEO) Earth, Planetary and Environmental Sciences Paleontology, Geoheritage, Applications (PANGEA) Earth, Planetary and Environmental Sciences Evolutionary Biology (EVOBIO) Biodiversity, Ecology, Evolution



22 Laboratories

united towards a competitive scientific and training environment.

All students are specifically prepared to raise the main scientific challenges of our time

(2) seeking alternative solutions to the exploitation of fossil resources

(1) understanding and monitoring global changes



(3) evaluating the impact of global changes on Earth, people, and societies

--> These challenges are already adressed by the 22 laboratories of the University, internationally renowned for excellence in these fields, awardees of several research projects.



Financial supports for Master students

Scholarships for the academic year

for: master students studying in one of the 7 MSc of the Graduate Programme

criteria: students having the highest academic records

deadline: 15th March (1st call) // June (date to come) (2nd call)

amount: 3 500 euros /year

► International relocation grants

for: new arrival students in one of the 7 MSc of the Graduate Programme

criteria: students having the highest academic records, newly arrived in Lille

deadline: 15th March (1st call) // June (date to come) (2nd call)

amount: 3 500 euros /year

Mobility grants: internship abroad

for: master students studying in one of the 7 MSc of the Graduate Programme

criteria: scientific project of mobility

deadline: 6th December (1st call) // February (date to come) (2nd call)

amount: travel expenses and daily allowance, maximum amount: 3 000 euros

Several PhD projects are financed each year.



Highlights



22 LABS



292 PHD STUDENTS



561 PERMANENT RESEARCHERS



INTERNATIONAL ENVIRONMENT



635 PUBLICATIONS PER YEAR



cutting-edge equipments in physics, chemistry, biology, earth sciences, environmental sciences



JOINT LABS WITH COMPANIES: LR4CU, UCCS-Orano, PUMA Framatome-UCCS-UMET-PC2A, PYROCAT NeoEco-Valorpast-UCCS-UMET, E2P2 UCCS-SOLVAY



More info



www.isite-ulne.fr/index.php/en/ graduate-programme-science-for-achanging-planet-student/



Contacts

Graduate Programme's Office:

graduate-programme-SCP@univ-lille.fr

Coordinators: Sophie Duquesne & Céline Toubin resp-graduate-programme-scp@univ-lille.fr

www.isite-ulne.fr



