3 GRADUATE PROGRAMMES OF EXCELLENCE IN LILLE

- PRECISION HEALTH (1 MA programme)
- SCIENCE FOR A CHANGING PLANET (7 MA programmes)
- INFORMATION & KNOWLEDGE SOCIETY (10 MA programmes)

- interdisciplinary training for research by doing research in a stimulating scientific environment
- specialised training for cooperation with the private sector
- international mobility
- international thematic summer schools

8 SPECIALISED MASTER’S DEGREES IN LILLE, FRANCE

CONTACTS

Coordinators of the Graduate Programme ‘Science for a changing planet’:

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- celine.toubin@univ-lille.fr


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

WITHIN THE 14 ESTABLISHMENTS OF THE LILLE CONSORTIUM

- 70 RESEARCH UNITS
- 150 NATIONALITIES
- 74,000 STUDENTS
- 2,100 PhD STUDENTS
- 3,750 ACADEMIC STAFF
- 190 COMMITTED ECONOMIC PARTNERS

TRAINING FOR RESEARCH BY DOING RESEARCH FOR MASTER’S & PhD STUDENTS

SCIENCE FOR A CHANGING PLANET

- Environment
- Precision health
- Information & knowledge society

- Combustion
- Circular economy
- Nuclear-based technologies

- Biology
- Evolutionary
- Catalysis

- Ecology
- Materials
- Recycling

- Paleontology
- Biodiversity
- Sustainability

- Spectroscopy
- Earth mantle
- Climate

1,187 UNIVERSITÉ LILLE NORD-EUROPE
OUR CHALLENGES:

- Understanding and monitoring GLOBAL CHANGES
- Seeking ALTERNATIVE solutions to the exploitation of fossil RESOURCES
- Evaluating the IMPACT on Earth, people and societies

→ 8 Master's degrees to take up these challenges

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<tr>
<th>Program</th>
<th>Global Changes</th>
<th>Alternative Resources</th>
<th>Impact</th>
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<td>Advanced Spectroscopy &amp; Chemistry (ASC)</td>
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<td>Biodiversity, Ecology, Evolution</td>
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A stimulating scientific environment within the ‘science for a changing planet’ hub:

- 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