

Key figures

1

Nobel Prize in Physiology and Medicine, 1 Lasker prize, 2 Louis Jeantet prizes...

7

members at the Sciences and Medicine academies

2

professors at the Collège de France

4

host institutes (IGBMC, IBMC, IBMP, GMGM)

67

research teams

850

PhD students since 2012

17

master students for the first year of the international IMCBio graduate school

10

students for the summer internship every year

Integrative molecular and cellular biology | IMCBio

A graduate school

of University of Strasbourg

&  &  **Inserm** & **CERBM-GIE**

co-funded by the Investments for the Future programme



Contacts

Heads of project

Bertrand Séraphin

seraphin@igbmc.fr

+33 3 88 65 32 16

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Nicolas Matt

n.matt@unistra.fr

+33 3 88 41 70 89

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✉ graduateschools.unistra.fr

✉ igbmc.fr/formation/imcbio

About us & mission

What is the IMCBio graduate school?

An unprecedented training program focused on **Integrative Molecular and Cellular Biology**, gathering:

- 4 host institutes (IGBMC, IBMC, IBMP and GMGM), which covers all areas of molecular and cellular biology at the levels of molecular factors, genes, cells and organisms from model systems to diseases
- 3 laboratories of excellence (LabEx): **INRT** (Integrative biology: Nuclear dynamics, Regenerative and Translational medicine), **MitoCross** (Mitochondria-nucleus Cross-talk) and **NetRNA** (Networks of regulatory RNAs across kingdoms and dynamical responses to biotic and abiotic stresses)
- Cutting-edge technological resources of national infrastructure in health biology
- The insectarium I2MC, an equipment of excellence (EquipEx)
- High-level research projects in a stimulating and interdisciplinary environment

For whom?

Undergraduate and graduate students with a **strong motivation** for research & interested in different areas of biological sciences.

How?

- A high-level training program for masters & PhD students
- Add-on training modules at master level
- Additional internships in laboratories
- Summer school for undergraduate and graduate students
- Summer internship for international students

Education & training program

The IMCBio graduate school is aimed at students with a strong motivation for research to train future researchers able to work at interfaces in biological sciences.

L2 & L3

Undergraduate summer school

- Presentation of LabEx research programs
- Scientific courses

M1 & M2

International summer internship

- 2 months
- Grants for M1 students internship abroad
- Grants to attract external M1 students

Graduate summer school

- Presentation of LabEx research programs
- Scientific conferences
- Research project preparation & presentation

Grants up to 3600€ moving installation expenses for external thesis students who have passed the entrance selection Red Carpet

PhD

PhD training program

- Courses with free registration for the PhD students
- Scientific workshops and soft skills courses

Specific training

Thesis prize

Admission criteria

At Master level

Pre-requisite bachelor of sciences. For the rest of the procedure see website igbmc.fr

At PhD level

Open high level recruitment: IMCBio students, students from other French Universities, and international applicants by the IMCBio PhD committee with strong attractivity effect via the PhD call application online imcbio-phdprogram.unistra.fr

« A successful and remarkable start of the school year.

We have received requests not only from French and foreign students who would like to join the course next academic year, but also from other institutions interested in this innovative teaching model. »

Bertrand Seraphin
Project Director