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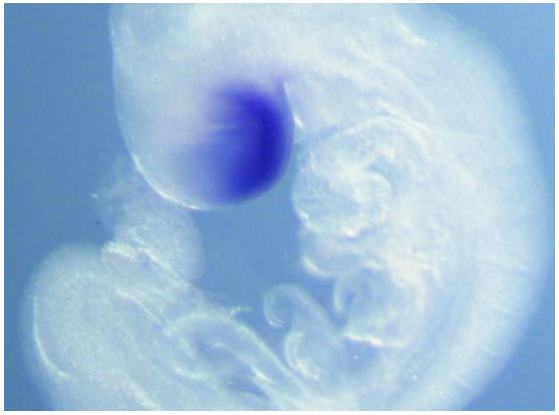
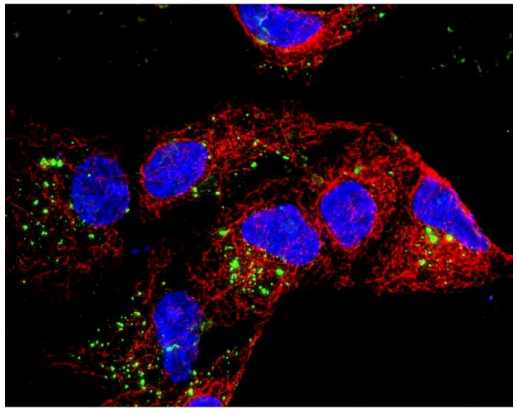

Master of Science in Biology

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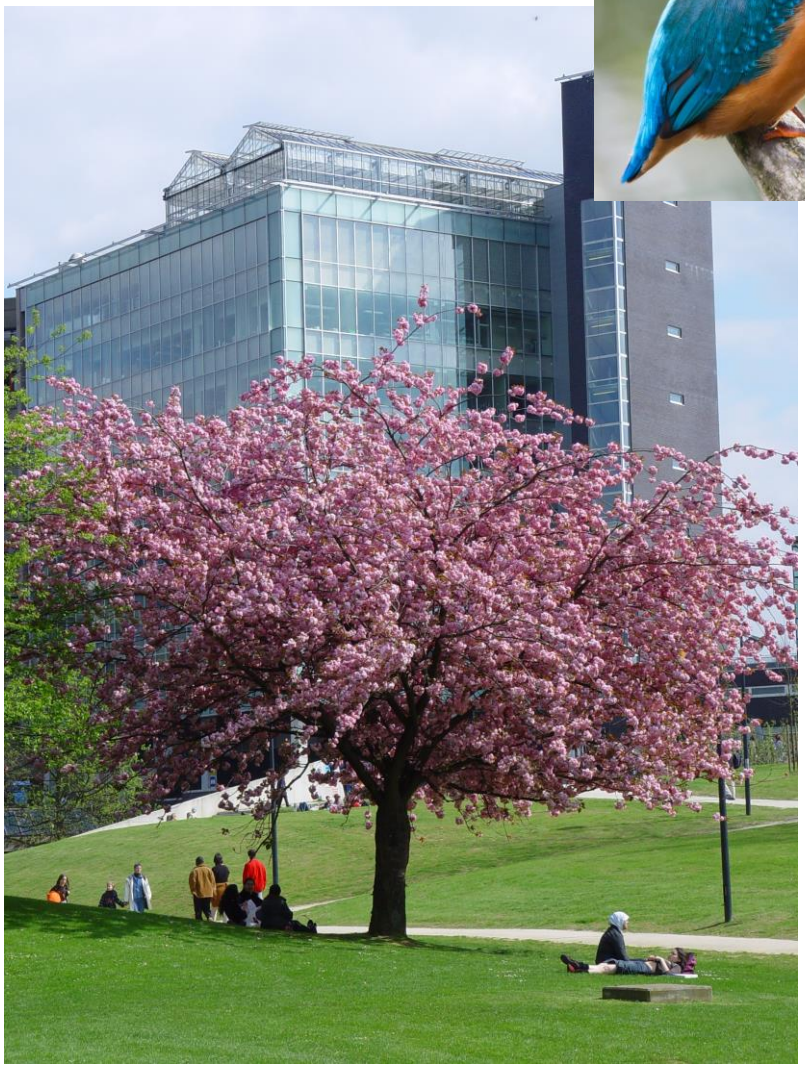

Accessible green campus in the capital of Europe

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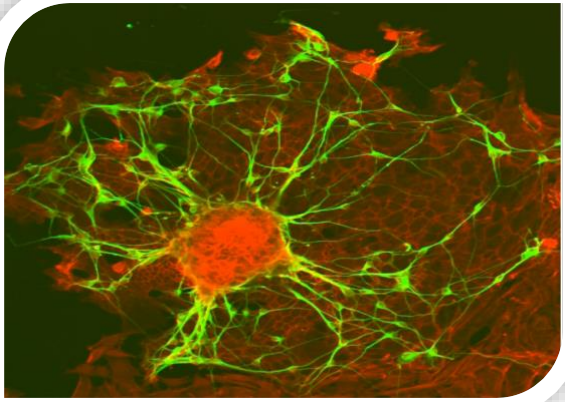
5 Masters in Biology



1. Molecular & Cellular Life Sciences

Molecular biology, cell and developmental biology

2. Ecology and Biodiversity

Ecology, evolutionary biology, conservation

3. Human Ecology

Policy, sustainable development
environmental science

4. Herpetology

Ecology, evolution & natural history of amphibians and reptiles

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5 graduation options excellent ways to start your career reasons to study in Brussels

5. Tropimundo

Tropical biodiversity and ecosystems

Erasmus Mundus

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Research in more than **40 countries** on **all continents** in **all major biomes**

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Erasmus Mundus

museum
Royal Belgian Institute of Natural Sciences

Plantentuin Meise

AFRICA museum

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Field research sites

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A wide range of research topics

We test how African herbivores move nutrients in the savanna

We test how wolves and badgers communicate via smell

We describe new dinosaurs

We figure out how frogs poison the snakes that eat them

We study how trees cross oceans

We analyse how connectivity promotes species persistence

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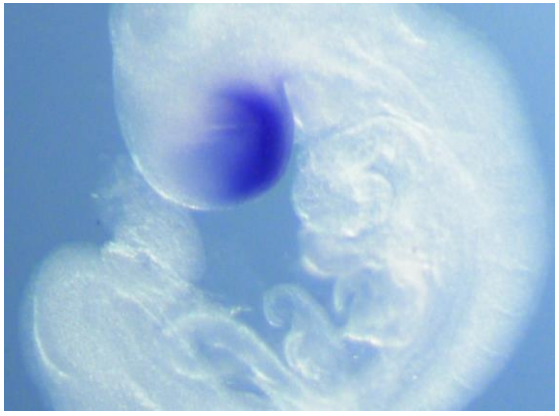
A wide range of research topics

We reconstruct Nemo's family tree

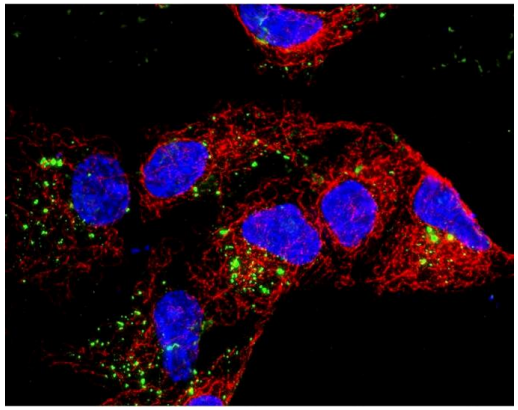
We expose the hidden sex life of newts

We test how invasive plants can be controlled

We try to promote the yield of crops



We try to convince stem cells to grow organs



We investigate why cells decide to become tumors

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Learning beyond the university

Identify species in their natural habitat

Learn about environmental law at a Natura 2000 site

Experience the effects of climate change on the slopes of the Pyrenees

Learn about fisheries on board of a research vessel

Man a field station to set up a research project

Go offroad during your thesis research

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Learning beyond the university

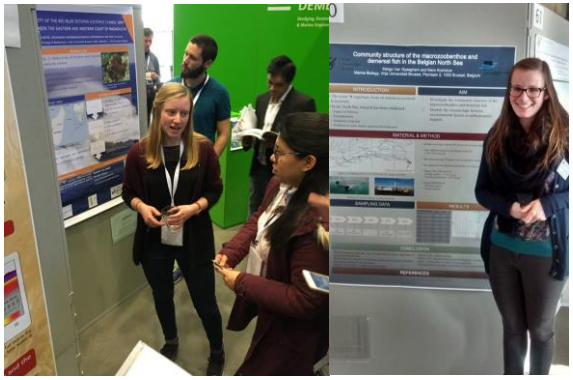
Learn about policy by interviewing politicians at the EU

Get workfloor experience during a professional internship

Join a debate and put your ideas on the table

Get your diving licence in the VUB pool and become a scientific diver

Explore new ecosystems and discover rare species



Present your results at a scientific conference

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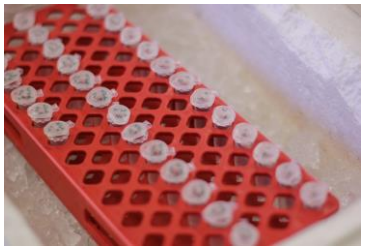
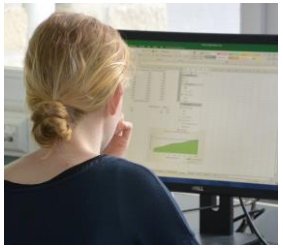
Developing skill sets for the job market

- Data management & analysis
- Scientific writing
- Science communication
- Programming, Bioinformatics
- Social & language skills
- Environmental law and policy
- Bio-ethics
- Experimental design
- Workfloor experience during a professional internship
- State of the art molecular techniques
- Taxonomic expertise
- Critical thinking





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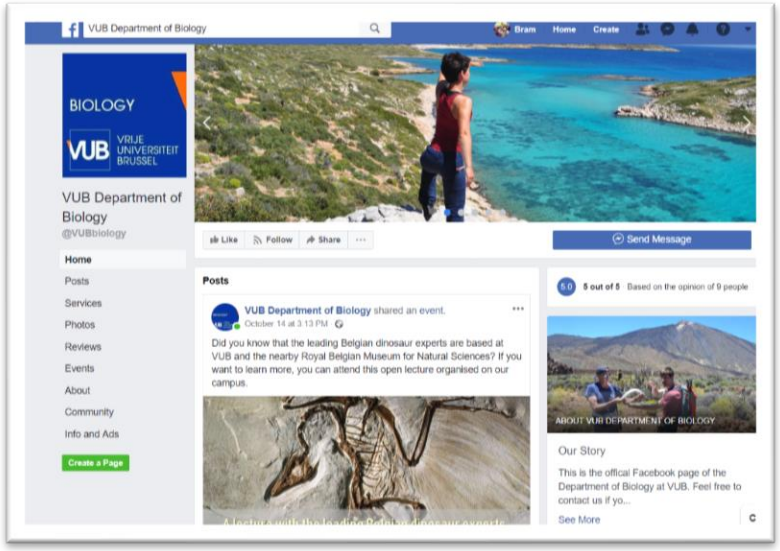

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