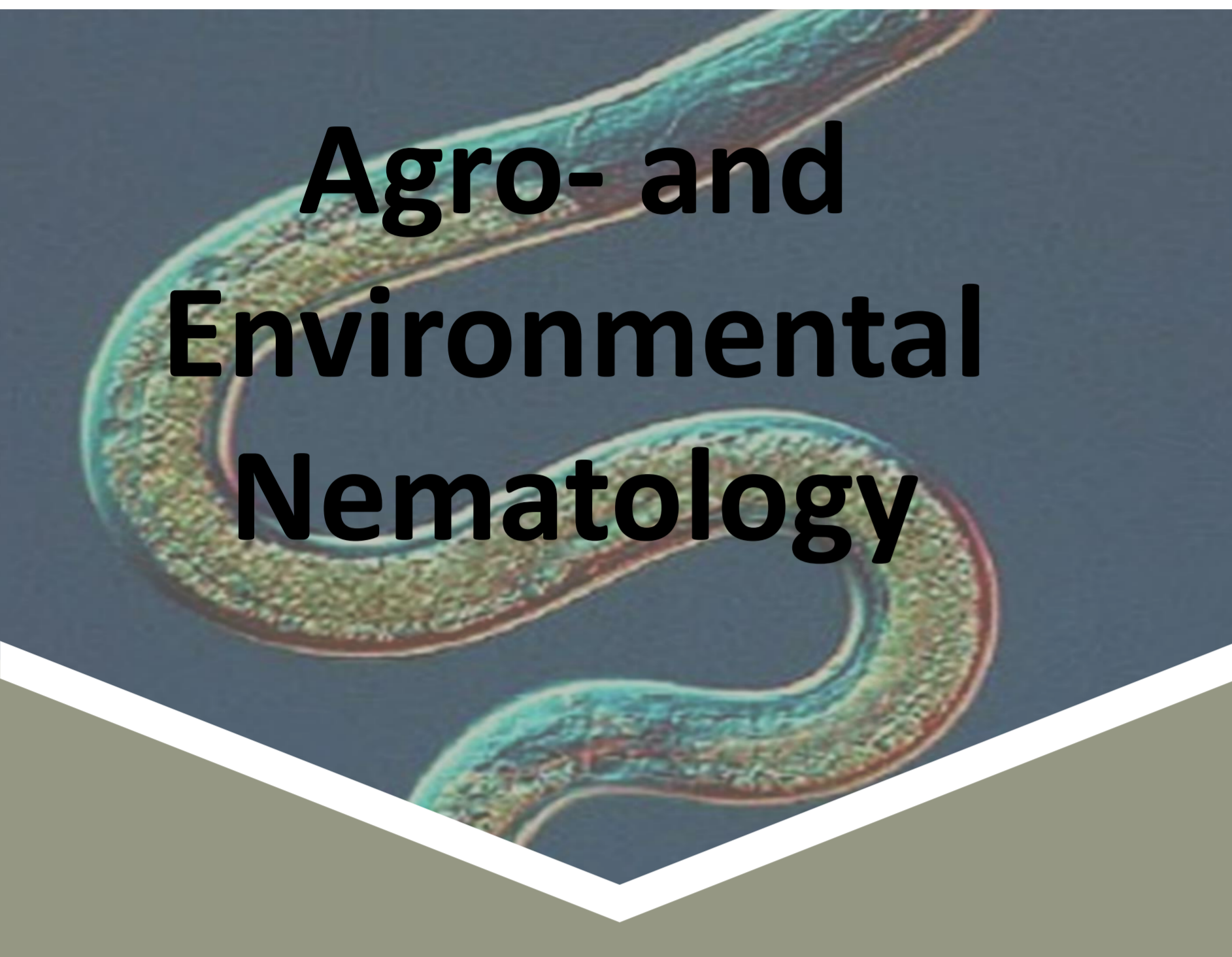


BIOLOGIE

Other masters



Agro- and Environmental Nematology



Marine and Lacustrine Science and Management



Marine Biological Resources

FOCUS

Agricultural and environmental issues:

- Pest and soil management
- Nematodes as biological control agents and bio-indicators

Complexity of changing oceans, lakes and estuaries:

- Climate change
- Overfishing and pollution
- Biodiversity erosion

Marine environment:

- Ocean literacy
- Blue biotech/economy
- Applied marine ecology
- Fisheries and aquaculture

TRAINING SKILLS

- Accurate identification
- Microscopy
- Molecular techniques
- Practical field applications
- Problem solving challenges

- Marine biodiversity
- Lab and field training
- Multidisciplinary research
- Specific case studies
- Networking

- Marine ecology
- Management & conservation
- Transferable skills
- Professional practice
- Internationalisation

(INTER)NATIONAL ASPECTS

- Possibility of one semester in Kenya
- Capacity building in Africa
- International visits, internships and networking

Training in three different Belgian universities:

- Ghent University
- VUB
- University of Antwerp

Mobility between universities in Belgium, Portugal, France, Spain, Ireland, Italy and Norway (each semester)

(includes internship and joint summer school)



<https://imanema.ugent.be/>



<http://www.oceansandlakes.be/>



<http://www.imbrsea.eu/>



<https://www.ugent.be/we/biology/nl/voor-toekomstige-studenten>