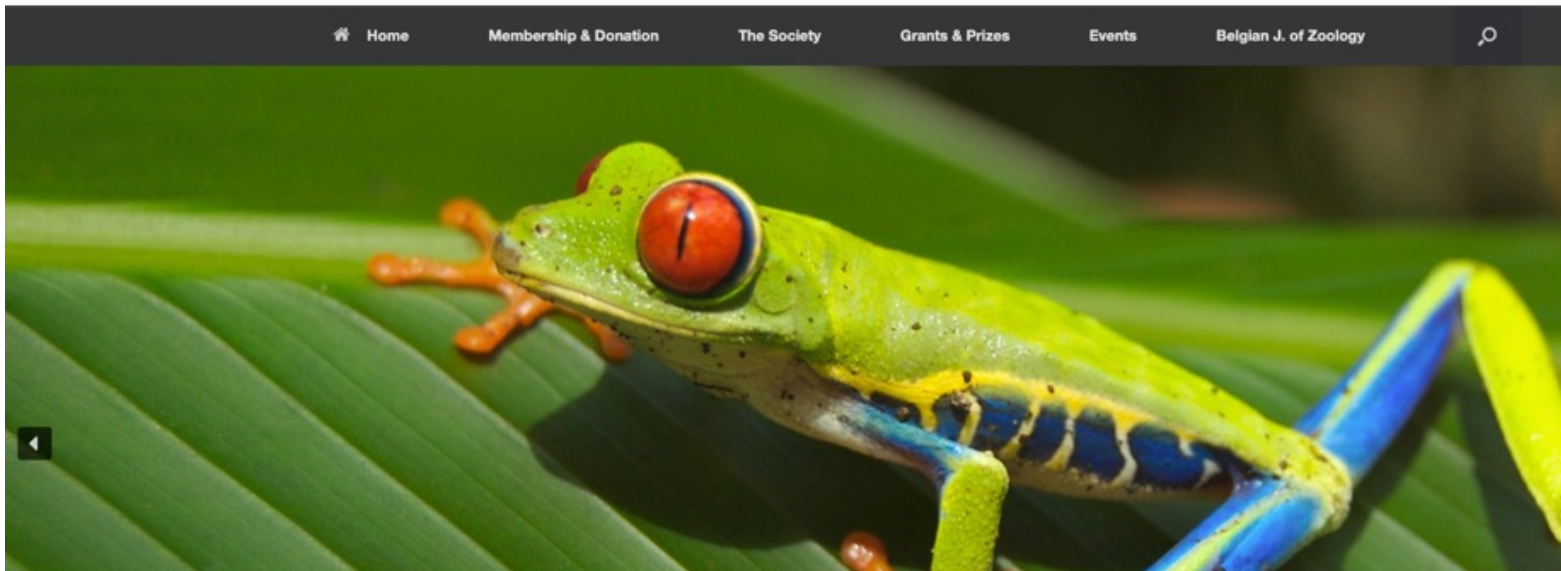




# Welcome to the Master Day 2022 !



<http://rbzs.be>



# Welcome to the Master Day 2022 !



Since 1863

- 1° to promote zoological research into the scientific community and into the public**
- 2° actions to conserve biodiversity and to solve other current problems (ex: zoonosis)**
- 3° to help young scientists at the beginning of their career**

*Zoological discipline in the broadest sense; this includes fundamental and applied studies in biodiversity conservation, ecology, population & conservation genetics, behavioural ecology & ethology, animal physiology, endocrinology, evolutionary biology, comparative anatomy & morphology, taxonomy & phylogeny, neurobiology, immunology, bacteriology or related disciplines (not clinical studies).*

# Welcome to the Master Day 2022 !



Since 1863


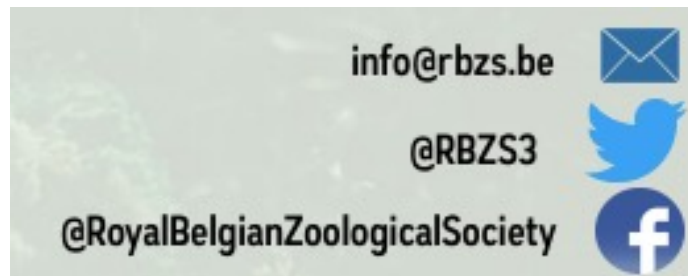
- 1° to promote zoological research into the scientific community and into the public
- 2° actions to conserve biodiversity and to solve other current problems (ex: zoonosis)
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*Masterday  
Benelux Congress of Zoology  
Workshops  
Prizes (ex: Kets Award)  
Belgian Journal of Zoology  
...*

# Welcome to the Master Day 2022 !



Since 1863



## The Young Zoologist Group

### What Do We Do ?

The Royal Belgian Zoological Society (RBZS) is a non-profit organization aiming at promoting zoology and connecting junior and senior researchers from Belgium and abroad.

The Young Zoologists group sits on the board of RBZS. We promote all networking activities of research within the zoology field. Our main goal is the outreach of the young scientific community to:

- Build their network,
- Organize workshops to increase their skillset,
- Acknowledge all different possibilities at pursuing a biologist career in Belgium,
- Keep the community up-to-date with new jobs/funding openings.

### A Few Events We (Co)organize

- The Benelux Congress of Zoology
- The Jacques Kets Award for Zoology
- The Masterdays

### Workshops

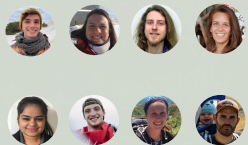
- How to present your research online
- Data-to-Viz : How to display your data in an attractive manner using R.
- Stress management as an early career researcher
- Pitch presentation

### Our Plans For The Future

Short Conference on Open Access before the 2021 Benelux Congress of Zoology (December 16th, 2021)

### Who Are We ?

A bunch of PhD students and young doctors from all fields of zoology sharing a common passion for Nature wonders and Science.





### Join us !

You are a young zoologist ?  
You wish to be part of a group of young enthusiasts who share your interests ?  
You want to help us organize events and develop a range of new skills that are not often covered during your studies ?  
You want to take a more internal position in the Belgian biologist community ?  
**You are welcome!**

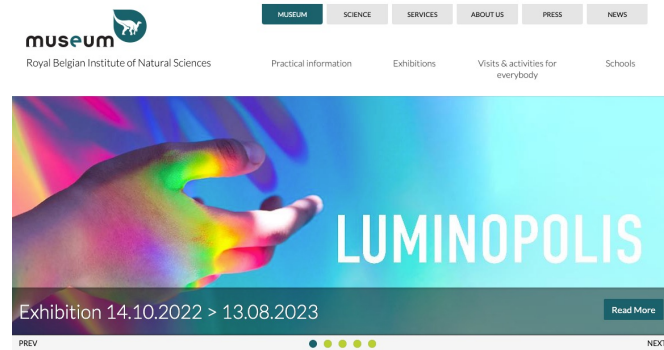
**Contact us** or meet us directly so we can discuss how best you could participate in the group's activities.

info@rbzs.be  
@RBZS3  
@RoyalBelgianZoologicalSociety





Royal Belgian Institute of Natural Sciences





# Program

10:30-10:45: Welcome words from the Society & General introduction of all Belgian Biology masters by Dr Frédéric Silvestre

10:45-12:00: 5 min flash presentations of all universities/special masters

12.00-13:00: Kets Prize – introduction by Dr Philippe Helsen and presentations from the students

13:00-14.15 Lunchtime and poster session for all universities and special masters

14.15-14.30: Kets Prize winner ceremony

14.30-15.00: Poster session for all universities and special masters

15.00-18.00: Free time to visit the Museum (Free entrance for all participants)



## Some criteria to take into consideration before choosing a master...

- ✓ Title and main purpose of the master
  - ✓ More generalist or specialized ?
  - ✓ What finality ?
  - ✓ What is the common core
  - ✓ What are the options ?
  - ✓ Opportunities of MSc thesis ? Duration ?
  - ✓ What are the main laboratories and professors involved ?
  - ✓ Opportunities to travel and/or internship ?
- 
- ✓ Main language ?
  - ✓ Which city ? Networking ?
  - ✓ Professional opportunities ?

*Act like a professional  
with an open mind*



Bachelor  
(180)

- Min 165 cr. to start the master
- Complement of max 60 cr. for some bachelor degrees



Master

1. *Approfondie (research)*
2. *Spécialisée (profession) ; name+specialization*
3. *Didactique (teaching)*

Master 60

Master 120

- Choose one finality of 30cr
- 120cr min
- Common core
- Elective courses (options)
- Research thesis of 30cr max

- **BOE** (*Biologie des Organismes et Ecologie*)
- **BBMC** (*Biochimie et Biologie Moléculaire et Cellulaire*)
- **Oceanography**
- **Environmental Science and Management**
- **Molecular Microbiology**
- **Bioinformatics and Modeling**

Specialized  
Master

- 60cr min

- Aquaculture
- Genomics
- ...

Master Degrees in Biology  
within the Federation  
Wallonia-Brussels



## Master in Biology: 120 credits

Common core - Advanced Biology - Elective courses

Ma thesis (30 credits)

Different universities ...



... different trajectories  
towards a career in:



**RESEARCH**



**PROFESSIONAL  
MANAGEMENT/ENTREPRENEURSHIP**



**EDUCATION**

Master Degrees in Biology  
within the  
Flemish Educational system

## ***Master thesis research in collaboration with research institutions***

1. *KU Leuven*
2. *UMons*
3. *UGent*
4. *ULige*
5. *UAntwerpen*
6. *UNamur*
7. *VUB*
8. *ULB*
9. *UC Louvain*

## ***Unique (International) Master programs***

10. *TROPIMUNDO*
11. *Oceans and Lakes*
12. *IMBRSea*
13. *Sustainable Development*
14. *Nematology*
15. *Aquaculture*



# THANK YOU

All Master program representatives

RBINS

► Isabelle Van Loo

Organizing team

- Frédéric Silvestre
- Gilles Lepoint
- Philippe Helsen
- Stephane Roberty

You

