



The Research Institute for Nature and Forest (INBO)

Is offering

an internship

**Ecology and protection of the Stag beetle (*Lucanus cervus*) and
Flat bark beetle (*Cucujus cinnaberinus*)**



The Research Institute for Nature and Forest (INBO) is the Flemish research and knowledge centre for nature and its sustainable management and use. INBO conducts research and supplies knowledge to all those who prepare or make the policies or are interested in them as a stakeholder.

Through its scientific research, INBO supports all agencies dealing with open space in the Flemish government, as well as in organisations involved in nature conservation, forestry, agriculture, hunting and fishery. INBO publishes its results as open data and provides data for international reporting. It participates in (inter)national research networks such as LTER, ALTER-Net, LifeWatch, ...

INBO is an unincorporated internal agency of the Flemish government.

Internship subject

The team Forest Ecology and Management is looking for a Masters student (or in training) to participate in the project 'Good management for protected saproxylic beetles' at the Herman Teirlinck-building in Brussels (Havenlaan 88).

A demarcated subject is chosen and worked out which can deal with habitat preference of the species, follow-up experiments on larval development or population build-up. Concerning the Stag beetle, there is also specific research regarding the size variation in relation to food supply, urbanization and other factors, ...

Field work for the Flat bark beetle preferably occurs in the period November-March, Stag beetle mainly flies in the period from late June to late July and is mainly active during twilight.

The fieldwork consists of mapping the habitat in the field, monitoring of the species, follow-up of experiments on larval development and population structure, catch-mark-recapture, morphometry, ...

If you meet the requirements below, please contact Arno Thomaes (arno.thomaes@inbo.be) who will act as your internship supervisor.

- A drivers license is not necessary, but an advantage for work with Stag beetle
- No prior knowledge is required, some knowledge of the tree species is useful for inventorying the Flat bark beetle
- Language skills: good knowledge of Dutch or English
- Basic knowledge R

If you have general questions about an internship at INBO, you can contact Davy Verspeet:

*Davy Verspeet –
HR internship policy
0473 98 33 48
Davy.verspeet@inbo.be*

Disclaimer

The school is responsible for the insurance of the student. The student cannot invoke the INBO's occupational accident insurance as he is not covered by the employee scheme. The student must therefore report an accident to the insurance of his school.

Note to foreign students: There is no possibility of accommodation within the INBO.