

The Research Institute for Nature and Forest (INBO)

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 Genetic Diversity team (team Genetische Diversiteit) is looking for a bachelor's student/horticultural school student (or in training) to participate in the project 'Action plan starting material for native and forestry planting material' with work location INBO in Geraardsbergen.

There is a shortage of plant seed from seed orchards, which is why ANB has started a project, together with INBO, to establish more seed orchards. Together with INBO employees, you will collect material from various species in the field, such as wild cardinal's grosbeak, European bird cherry, blackthorn and quaking poplar, and then take cuttings. But not all species always respond uniformly when they are taken from cuttings and small adjustments can lead to the success or death of the cutting. During this internship you will test some of these variables and see whether they have an effect on the chance of success.

Period: From June to September 2024. A shorter period of 2 months is also possible.

Proposed activities in the context of internship:

The work takes place in the various seed orchards spread across Belgium and the greenhouse in Geraardsbergen. You will work with INBO employees to look for suitable material of different types in the seed orchards. We prune it and take it to the conservatory. In the greenhouse, the task package consists of preparing the cutting containers and cutting the material, taking into account the variables that we will determine together (e.g. length of the cutting). At the end of the internship you check the success of your cuttings and see whether there are any differences between the different treatments, which you note down and put in a short report.

Requirements:

If you meet the requirements below, please contact Hannes Wilms (<u>hannes.wilms@inbo.be</u>) who will act as your internship supervisor.

Required knowledge:

- Being able to work safely and smoothly with pruning shears, pruning knives and loppers.
- Recognizing plants is a plus.
- Accuracy is important.
- Be able to produce a small report on the processing of your data.
- a minimum of Dutch is sufficient
- Good knowledge Office.

No driver's license required.

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.