

Biologist with interest in Ecology (projects available)

At Ecobotix we offer drone-based release of beneficial organisms for increasing the efficiency in organic production. Further, we firmly trust that working closely together with motivated and skilled students - sharing our passion and mindsets - will very likely enable us to bring unique value to our customers, so please feel free to contact us!

PROJECT SCOPE

Characterize and evaluate selected relevant beneficial organisms, solving issues such as:

• Description of organism interactions between the trophic levels (food chains)

• Characterization of crop and organism living conditions and influencing factors

• Formulation of biological control strategy and quantification of beneficial deliveries

• Project planning, lab trials, field experiments, documentation and discussion

BACKGROUND

Relevant biological interest areas may include:

- Agriculture, horticulture, Silviculture
- Biological control of pests
- Zoology/Entomology
- Ecology
- Scientific and popular communication
- Business development
- GIS, drones and sensors

PREFERRED SKILLS

Analytical thinking, Customer-focus, Leadership.

EXPECTED WORKLOAD

Company Project (15 ECTS), Bachelor Thesis (15 ECTS), Master Thesis (30-40 ECTS)

RELEVANCE TO STUDIES

Likely you are BSc. or MSc. student specializing in either: Biology or Agrobiology.

COMPANY DESCRIPTION

Ecobotix is a high-tech start-up focused on the development of innovative drone technology and ICT applications in agriculture, horticulture, etc. We are particularly passionate about organic cultivation, seeking actively to develop and offer technology that best supports this market trend. The company already collaborates with a variety of interesting partners in Denmark and abroad.

More about the company: $\underline{www.ecobotix.com}$

CONTACT

Any questions? Feel free to contact:

Anders Petersen, CEO, Ecobotix E-mail: job@ecobotix.com

Mobile: +45 / 2092 5426

From: 01.09.2017 Until: 31.01.2018

Applications period:

Expected project period:

We are located very close to SDU, our address is: Cortex Park 26, DK - 5230 Odense M.

