

English seminar S 54518

## Everything you always wanted to know about

## Sexual communication in insects\*

(\*but were afraid to ask)

BSc Biologie , MSc Biology, LA Biologie (ECTS 2 credits)

Start and introduction: Tuesday, 16th April 2024 at 17.15 h

Time: Tuesday 17.15 - 18.45 h

Location: DE.\_1.113

Registration: online via GRIPS (max. 20 participants)

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## Topics:

- Long range attraction by sex pheromones
- Mate recognition and mate assessment
- Aphrodisiac and anti-aphrodisiac pheromones
- Influence of nutrition on pheromone communication
- Plasticity of pheromone responses
- Influence of insecticides on pheromone communication
- Interaction of plant volatiles and sex pheromones