

Unravelling host-symbiont interactions

The challenges and opportunities of quantitative multi-target amplicon sequencing

- 3 and 4 April 2023 -

Quantitative multi-target amplicon sequencing can be a powerful approach to dissect the microbiome and host-symbiont relations. However, this methodology can suffer from many artefacts.

We will focus on recognizing and solving these artefacts in large complex datasets. We will explore the (dis)advantages of different sequencing methodologies and introduce new packages to process invertebrate microbiome data.

The workshop will be a combination of presentations and hands-on exercises using real invertebrate data.

The workshop will last two days and will take place in Ghent from 3 to 4 April 2023.

We prefer in-person participation but understand that this is not feasible for everyone. We will therefore try to provide some content online as well.

To register, send an email to nicky.wybouw@ugent.be and specify whether you can attend the workshop in person.

The workshop is in close collaboration with the **Symbiosis Evolution Research Group** and is funded by the **EVENET** network.

