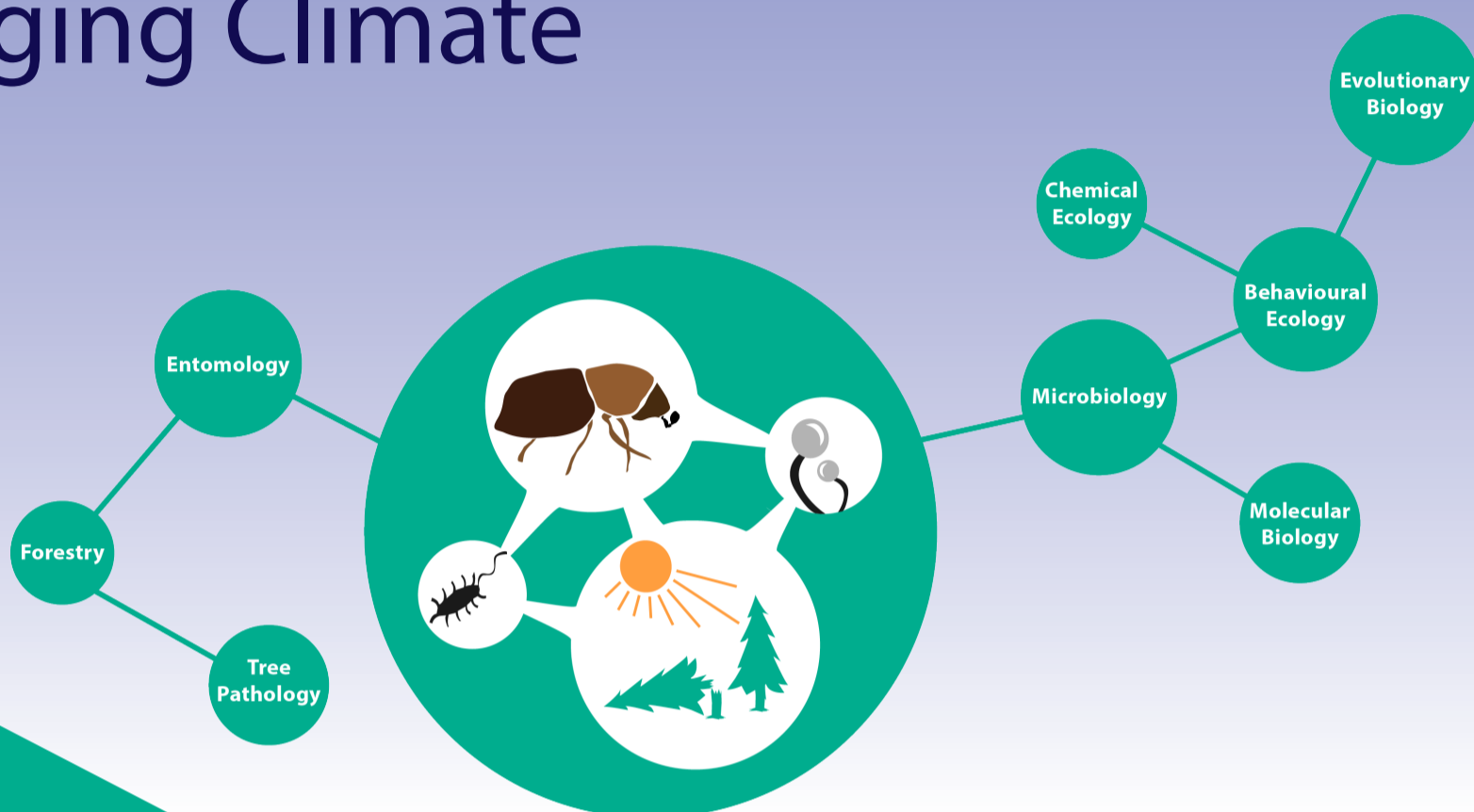


BBMicroNet

Exploring the Microbial Symbiont Network of Bark Beetles in a Changing Climate



FRIAS
Conference

Climate change is fueling bark beetle outbreaks, disrupting forests worldwide. Bark beetles rely on microbial symbionts that profoundly impact their ecology and evolution, yet much of their biotic interaction network remains poorly understood. Understanding these microbial players is vital for addressing bark beetle infestations in a changing climate.

Our workshop seeks to unite researchers from different areas of expertise in order to develop a holistic understanding of the microbial interaction network of bark beetles.

Special emphasis will be placed on *Ips typographus*, a major European forest disruption agent, and its associated bacteria - an essential yet understudied aspect of this network.

Keynote Speakers:

- Anna Baños
- Dr. Dineshkumar Kandasamy
- Prof. Dr. Paal Krokene
- Dr. Sigrid Netherer
- Prof. Dr. Diana Six

07.–09.02.2024

Freiburg Institute for Advanced Studies
Albertstraße 19
79104 Freiburg



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