

## Programme

### Session 1. Animateur : Vincent Piou, EDB

**9h00 - Sven Geiselhardt (Freie Universität Berlin) (45 mn)**

***"Diet-induced plasticity of behavioural isolation in phytophagous insects"***

10h00 - Alexandra Magro & Felipe Ramon-Portugal (15 mn)

***"Kicking or seeping: two alternative defense strategies in ladybird Beetles"***

Pause 10h25-10h40

10h40 - Eline Susset (15 mn)

***"How do infochemicals drive the formation of overwintering aggregation in Coccinellids?"***

11h05 - Maud Charlery (15 mn)

***"Evaluation of the oviposition site quality: is competition the real danger?"***

11h30 - Vincent Piou (15mn)

***"Does the honey bee development stage affect the host-finding behaviour of its parasite Varroa destructor?"***

Pause déjeuner 12h00 -13h30

### Session 2. Animateur : Paul Acker, EDB

**13h30 - Minus van Baalen (UMR 7625, Paris) (45 mn)**

***"Adaptation, conflicting information and stress"***

14h30 - Etienne Danchin (15 mn)

***"Taxonomy of biological information"***

Pause café et viennoiseries 15h00-15h30

15h30 - Gilles Espinasse & Christine Ducamp (15 mn)

***"Tout ce qu'il y a à savoir sur le site WEB SIC"***

### Session 3. Animateur : Boris Delahaie, EDB

15h55 - Patricia Jargeat (15 mn)

***"Molecular dialogue between plants and microorganisms: from Rhizobium to ectomycorrhizal fungi"***

16h20 - Sarah Leclaire (15 mn)

***"Bacteria and social odors in meerkats"***

16h45 - Staffan Jacob (15 mn)

***"Sex-specific uropygial gland investment in response to experimentally modified microbiome in Great tits"***

17h15 - Fin