

"Methods in Life Sciences"

Lecture:

Methods in Behavioral Physiology (Part I, Prof. Flavio Roces)

Learning outcomes:

- You know the definition and aims of behavioral physiology
- You can explain the two main approaches to study animal behavior
- You understand how to measure metabolic rates
- You know and understand the three basic respirometric methods
- You can read and interpret the general outputs of a respirometry system
- You understand how costs-gains analyses have been used to study decision making in insects