

EKOLOGI UMUM



DRS II.YUSUF HILMI ADISENDJAJA, M.SC

DRS AMPRASTO, M.SI

HJ.TINA SAFARIA NILAWATI, M.SI

RINI SOLIHAT, S.PD, M.SI

EKOLOGI UMUM

© 2008 JURUSAN PENDIDIKAN BIOLOGI FPMIPA UPI

Topik Bahasan

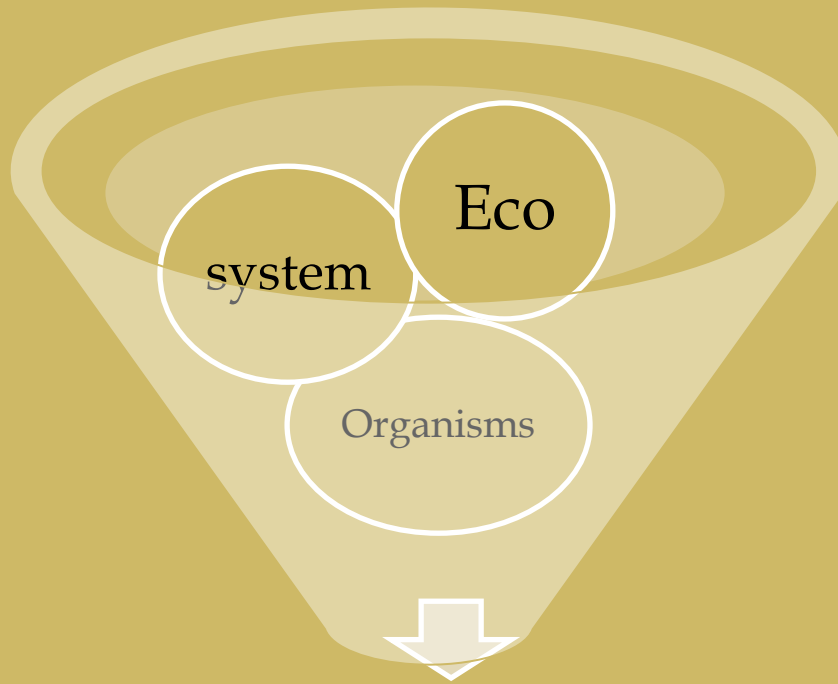
1. Pendahuluan
2. Kondisi Untuk Kehidupan I
3. Kondisi Untuk Kehidupan II
4. Populasi I
5. Populasi II
6. Komunitas
7. Ekosistem I
8. Ekosistem II

1. PENDAHULUAN

What is
Ecology?

- Scientific study of the **relationship** between **organism** and their **environment**.
- (“Oecologie” Ernst Haeckel ,1866)

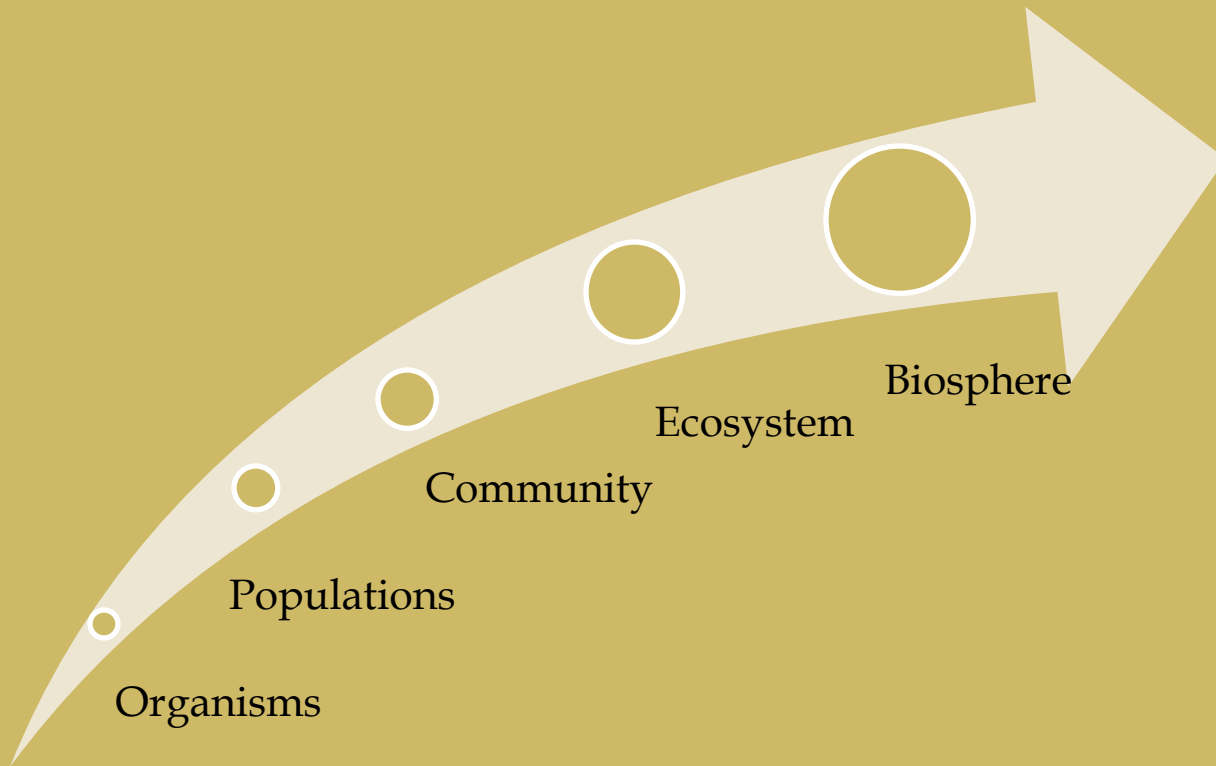
The major unit of Ecology?



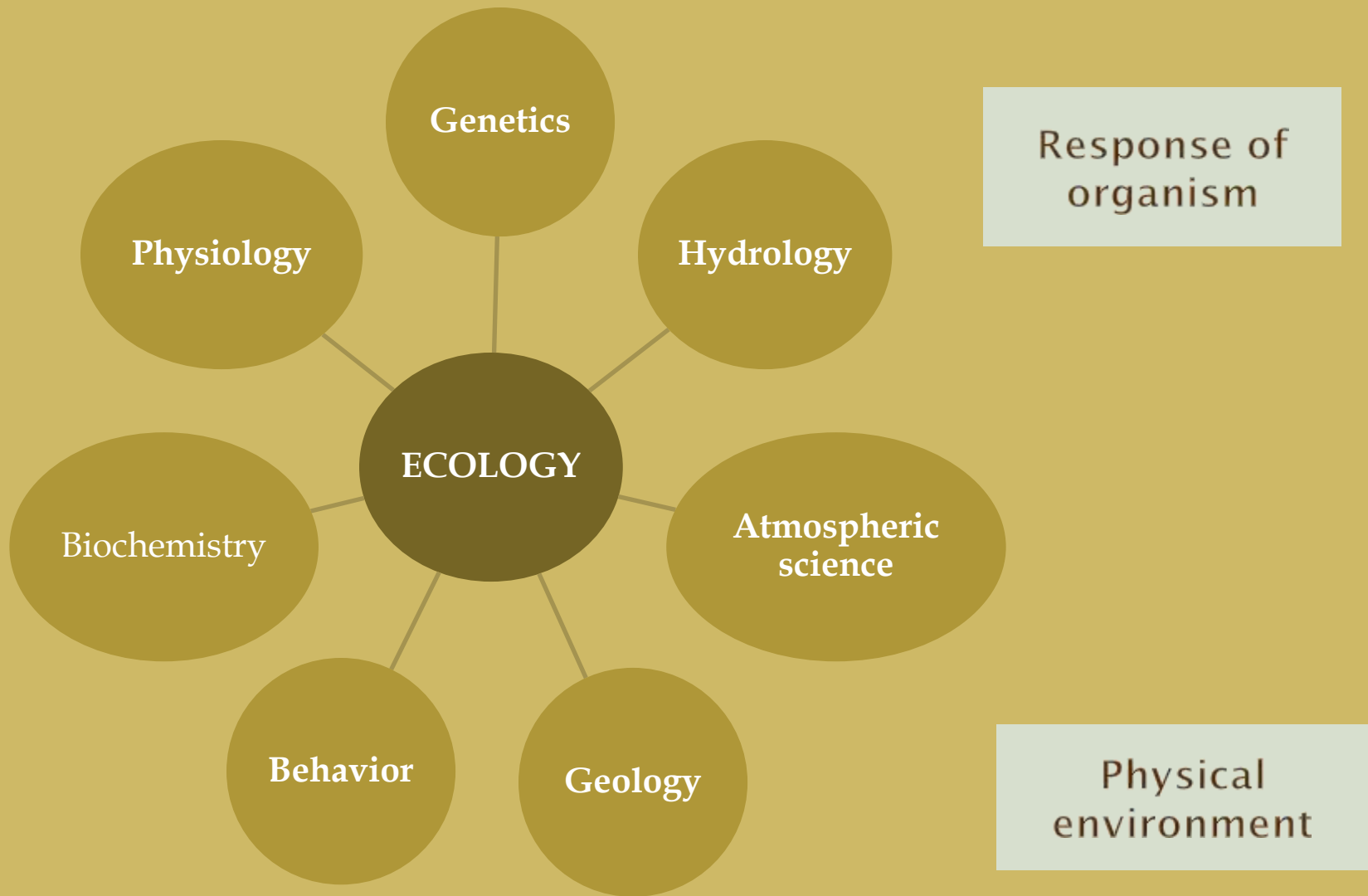
Ecosystem



Ecosystem components form a hierarchy



Ecology has strong ties to other sciences



Ecology use scientific methods

