

Evo-Devo (What Darwin Never Knew)

- What do homeotic gene do?
- How does evo-devo research unite the fields of micro- and macroevolution?
- What is the role of chance in science in general and evolution in particular?
- The absence of transitional forms was a problem for Darwin in 1859. What is this no longer the case in 2010?
- Give an example of how genes in regulatory networks have been co-opted to direct the development of novel structures.