

## Individuals

***Mechanisms***  $\Rightarrow$   
Metabolic rate,  
Temperature response,  
Growth rate



## Interactions

***Mechanisms***  $\Rightarrow$   
Consumer-resource  
interactions, Competition,  
Density dependence



## Communities

***Mechanisms***  $\Rightarrow$   
Trophic cascades,  
Bottom-up & Top-down  
regulation

