

Tasks	Year 1	Year 2	Year 3	Year 4	Year 5
Objective 1 (Ecoinformatics)					
<i>Initial database development, including literature data compilation</i>					
<i>Database management, augmentation and interface development</i>					
<i>Thermal response model fitting + results write up</i>					
Objective 2 (Interaction Mechanics)					
<i>Development of movement and interaction theory</i>					
<i>Empirical parameterization and computer simulations of theory</i>					
<i>Refinement of theory + results write up</i>					
Objective 3 (Community assembly)					
<i>Development of consumer-resource models</i>					
<i>Parameterization and analysis of assembly dynamics</i>					
<i>Calibration of theory for specific scenarios/data + results write up</i>					