

**BIOLOGY 3671 - EVOLUTIONARY CONCEPTS - TUTORIAL GUIDE**

**Topic 8: SCALE I**

Match Scale with Interest  
Allometry Revisited  
Grain-size Revisited  
Density Dependence in Fitness Sets  
Rigid vs Flexible Adaptive Landscapes  
Stable Landscapes  
Habitat Selection  
The Habitat Isodar  
Case Studies with Small Mammals  
A Case Study with a Large Mammal  
Habitat-Selecting Algae

**Tutorial 8: Confirm understanding by teaching others.**

Write an outline for the public presentation and allocate responsibilities. Write a list of anticipated questions, answer them and revise the outline if necessary.

At the end of the tutorial, select one of the following terms describing your self-assessment on this task (exceptional, outstanding, very strong, strong, moderate, insufficient). Do the same for your study group as a whole. Submit your outline, list of questions and both assessment 'scores' with a brief justification to your GA before leaving.