

**SPECIES IDENTITY &  
THE CLOSEST-  
CONTINUER THEORY**

**PHIL 340  
Philosophy of  
Science  
Winter 2008**

**Mountainside  
3 populations –  
A, B, C**

**Taxonomy**

**THE INSECTS**

**Linage**

**Single basal  
monophyletic  
taxon**

**A & B can successfully  
interbreed and produce  
fertile offspring; C  
reproduces asexually**

**B & C share a  
common niche;  
A a different  
niche**

**MORE ON THE INSECTS**

**Is there a  
correct  
taxonomy?**







