



ITHACA COLLEGE  
BIOLOGY DEPARTMENT

Fall 2008

BIOL-30200 Junior Research Symposium



Wednesday, December 10

**4:00 Rebecca Rideout** ([Bruce Smith](#))

What's for Dinner? The effect of mite color on dragonfly prey choice

**4:15 Rachel Barash** ([Ed Cluett](#))

Investigating the role of membrane tubules in the endocytic pathway

**4:30 Brian Felschow** ([Ed Cluett](#))

The effect of CI-976 on endocytic trafficking

**4:45 Noah Mishkin** ([Jean Hardwick](#))

Analysis of NOS expression in the guinea pig cardiac ganglion

**5:00 Vicky Wallenstein** ([Jason Hamilton](#))

Monitoring wildlife range changes: using tracking plates to track global changes

CNS 112

Refreshments served 3:40 p.m. CNS 1<sup>st</sup> floor lobby. ALL ARE WELCOME!

Please bring your own reusable mug for beverages. Reuse, reduce, recycle.

Thursday, December 11

**4:00 Patrick DiCiaccio** ([Marina Caillaud](#))

Microarray analysis of differential expression between plant raised and diet raised caterpillars

**4:15 Rebecca King** ([Bruce Smith](#))

The influence of light polarization on photopositive response of zooplankton

**4:30 Drew Bradshaw** ([Andy Smith](#)) **SUMMER RESEARCH PROJECT**

Effects of oxidation in glue protein

**4:45 – 5:15 Caitlin Baran** ([Jean Hardwick](#)) **HONORS TALK**

Chronic pressure overload induces phenotypic and functional remodeling in the guinea pig cardiac ganglia