

**Life Sciences Summit IV UW Outreach Center (951 North Poplar), Casper, WY  
Friday, February 20, 2009; 9:00 AM – 3:30 PM**

**Hosted by:**

the Wyoming State Scholars (SSI)\*  
Wyoming P-16 Education Council  
the Wyoming School-University Partnership  
the University of Wyoming Life Sciences Program

**Summit Goals**

1. To discuss the teaching of the theory of evolution and how it can be used as an underlying theme throughout all biology.
2. To discuss how understanding the nature of science influences an understanding of evolution.
3. To consider what student work tells us about teacher expectations, student learning, student abilities, and commonly held misconceptions related to the nature of science and evolution.
4. To foster continued conversation and collaboration after this summit.

**Materials Provided** Wyoming Scholars Materials, SSI Course Comparison Charts and other summit materials

**Working Agenda**

- 8:30 – 9:00 Registration; coffee, tea, sodas and breakfast treats
- 9:00 – 9:15 Welcome and table introductions
- 9:15 – 10:00 Tables Discuss questions from summit preparation
- 10:00 – 10:25 Large group discussion
- 10:25 – 10:35 Break
- 10:35 – 11:35 First round of discussions on student work
- 11:35 – 11:50 Large group discussion
- 11:50 – 12:20 Lunch
- 12:20 – 1:20 Second round of discussions on student work
- 1:20 – 1:50 Large group discussion
- 1:50 – 2:00 Stretching Break, refreshments
- 2:00 – 2:45 Group activity – “Let’s Put a Stop to Evolution!”
- 2:45 – 3:00 Group Discussion
- 3:00 – 3:15 Closing Observations and next steps
- 3:15 – 3:30 Evaluation of the day’s work and adjournment

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