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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