

Teaching Scientific Argumentation in Middle School Science

Presentation of research on ways to teach students critical evaluation skills using scientific reasoning, with special emphasis on analyzing scientific claims or arguments.

Goal is to enable students to use their knowledge and understanding of science to reason in ways that they can achieve a high level of content knowledge, as well as to generalize to their lives in the real world.



**April 23rd, Monday
247 Joseph R. Pearson
12:00—1:00 pm**

Presented by:

**Jim Ellis, KU School of Education &
KU Center for Science Education,
and Janis Bulgren, Center for
Research on Learning**



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