

Session 8 — Room 117

Friday, 3:15p.m. — *Plant a S.E.E.D. with Science Enrichment*, Katie Bearden, Louisiana Tech University

Various GK-12 Programs incorporate science enrichment in different formats. It can be found inside or outside the classroom and on a day long or year long time scale. This session will highlight the designs of science enrichment practices, incorporation of research, and evaluation of effectiveness.

Session 9 — Room 141

Friday, 3:15p.m. — *International Experiences for GK-12 Projects*, Jon Harbor, Purdue University

The GK-12 program encourages international experiences, and in some cases has provided supplemental funds for these. Experiences range from a single fellow in a program whose research involves an international study site, and who then weaves this in to her or his GK-12 work in the US, to groups of students who work with international collaborators on research and visit schools in their international site. Lots of things are possible. In this session we will discuss different models for international experiences, intended outcomes, how to work with fellows to set up international collaborations, and some of the key logistics issues.

Session 10 — Room 111A

Saturday, 8:30a.m. — *Building Student Learning Teams through Fellow/Teacher Interactions*, Daniel Moller, Louisiana Tech University and Chris Campbell, Simsboro High School

This session will address several aspects of fellow/teacher interactions in order to develop cooperation between fellows and teachers and to enhance goals for student learning. Areas to be discussed include building professional relationships between fellows and teachers, collaborative instruction development and delivery in classrooms and scheduling practices. An emphasis in the translation to various GK-12 models with respect to these areas will be focused upon in break-out sessions.

Session 11 — Room 117

Saturday, 8:30a.m. — *Incorporating Inquiry in Lessons*, Leon Walls, Purdue University

Inquiry and how it works in the middle school classroom will be discussed in this session. Some examples and best practices using inquiry will also be featured. Benefits of having GK-12 visiting scientists and mathematicians in the classrooms will also be presented and discussed during the session.

