

Friday Sessions *September 17, 2010*

8:30 a.m. — 11:30 a.m.

Painting Wildflowers

John Yakel: Off-site session. Pre-registration required: 15 maximum. \$2 fee. Box Lunch Provided. Meet in Front Lobby—right side.

Painting wildflowers will give participants hands-on experience with watercolor painting directly from nature. With direct instruction, you will learn the necessary steps to produce an artistic painting of wildflowers. Materials and supplies will be provided. Participants will take their paintings with them at the end of the session.

8:30 a.m. — 3:30 p.m.

Getting To Know the Green: An Educational, Historical Canoe Trip

Steve Spencer, Tammie Stegner-Ramsey and Dale Reynolds: Off-site session. Pre-registration required: 12 max. Meet in Front Lobby- left side.

Follow along the currents of the Green River on this six-hour (lunch included) canoe trip on the Green River through Mammoth Cave National Park. No prior canoeing/river experience necessary. Lifejackets and instruction provided. Learn a few principles of safe canoeing, load the boats, and set off on a journey from Dennison Ferry to the Green River Ferry. Along the way, learn about the unique ecology of the Green River watershed as well as issues and opportunities affecting this river. The Green is the most biologically diverse and rich branch of the Ohio River system, harboring more than 150 fish species, more than 70 mussel species, and a host of cave-adapted species within Mammoth Cave, the world's most extensive known cave system. Learn about this riverine treasure and get outside, too!

9:30 a.m. — 10:15 a.m.

Exploring International Sustainability: How Can It Enhance Student Learning?

Drs. Billy Bennett and Melinda Wilder: West Hall A

This session will describe two international professional development opportunities related to sustain-

ability. One experience is based on experiential learning in Bregenz, Austria and the other is an EE service learning project in Costa Rica. Participants will then discuss and brainstorm ways these experiences can be parlayed into enhancing student learning.

10:30 a.m. — 11:15 a.m.

Charting the Future: Young People Act on Climate Change

Nakia Brown & Christy Cornaby: West Hall A

Would you like for your students to become more involved in helping to make their communities more aware of climate change? Do we experience climate change in Kentucky? How are we affected? My students have researched climate change in Kentucky and the United States. After creating a Charter of Responsibilities for our community, we met in Denver, Colorado, with other youth from the United States to develop a National Charter of Responsibilities. In June of 2010, they traveled to Brazil to an International Conference on Climate Change to share and exchange ideas with 600 young people from around the world! We are excited to bring you the highlights of their trip, as well as information about how you can take action within your own school and community! Come join us to learn more!

10:30 a.m. — 11:15 a.m.

Learning about Kentucky's Land & Water: Resource Materials for Teachers

Dan Carey: West Hall B

The University of Kentucky's Kentucky Geological Survey offers a variety of free maps, Power Points, reports, and posters to help students better understand the place where they live — the land and water and how we use them. To date, more than 1,000 maps have been provided to over 400 K-12 schools.