

Education for Sustainability Summer Institute

2011 Schedule of Events*

*See Speakers List and Program Descriptions inside.

Thursday, July 21

8:30 am **Check-in for Registrants** - Room 1002
Exhibitor's Hall and Poster Sessions - Room 1003

10:00 am – 11:50 am **Interactive Sessions**

- 1) Creative Journaling, Dr. Bill Hammond - Room 2002
- 2) Geo-Caching, Dr. Kay Gandy - Room 2003
- 3) Art Gardens for Sacred Earth Connections, Jim Embry - Room 2005

11:50 am – 12:00 pm **Break** - Move to Mass Media & Technology Hall (MMTH)

12:00 pm – 12:50 pm **Lunch** - Convening and welcome - MMTH Atrium
Remarks by Dr. Terry Wilson, Director and Nancy Givens, Sustainability Programs Development Coordinator, Center for Environmental Education & Sustainability

12:50 pm – 1:00 pm **Break** - Return to Gary A. Ransdell Hall (GRH)

1:00 pm – 2:00 pm **Opening Session** - GRH Auditorium

Remarks by Joe Tinius, Superintendent, Bowling Green City Schools and Tim Murley, Superintendent, Warren County Public Schools

Introduction to speaker by Dr. Terry Wilson

Keynote Address: International Trends in EFS

Dr. Rosalyn McKeown, Secretariat of the UNESCO Chair on Reorienting Teacher Education to Address Sustainability

2:00 pm – 2:10 pm **Break**

2:10 pm – 3:05 pm **Concurrent Session 1**

SESSION A: Sustainability as a 21st Century Literacy: Core Principles and Practices, Nancy Givens - Room 2002

SESSION B: Encouraging Sustainability Ideas with Mammoth Cave Field Experiences, Dr. Jeanine Huss, Cheryl Messenger, and Lauren Bell - Room 2003

SESSION C: The KUPEE Energy Initiative: A Partnership with Earth Force, Dr. Terry Wilson, Dr. Joe Baust, and others from KUPEE - Room 2005

SESSION D: Practical Approaches to Sustainability via Community Engagement, Laura Leach and Shahnaz Aly - Room 2006

3:10 pm – 4:05 pm **Concurrent Session 2**

SESSION A: tReeGENERATION – Looking to Nature for a Way Forward, Claude E. Stephens, Bernheim Forest - Room 2002
Note: This session will be interactive and continues through Concurrent Session 3

SESSION B: Global Climate Change International Collaborations Through STEM and EE, Dr. Teddie Phillipson Mower and Dr. Laurie Henry - Room 2003
Note: This session will be transmitted live via Skype from 3rd International Conference on Climate Change, in Brazil.

SESSION C: On the Ethical Challenge of Sustainability and Institute for Citizenship and Social Responsibility (ICSR) Programs, Dr. Eric Bain-Selbo - Room 2005

SESSION D: Enhancing Student Learning and Retention with Community Partnerships, Dr. George Kontos - Room 2006

4:10 pm – 5:05 pm **Concurrent Session 3**

SESSION A: tReeGENERATION, continuation - Room 2002

SESSION B: Outdoor Classroom and Wildlife Habitat Development / Growing Gardens, Patricia Sowell, Deborah Sherfey, Kandy Fear, and Linda Jenkins - Room 2003

SESSION C: Effecting Change and Growing Sustainably through ICSR 301 Courses, Christian Ryan-Downing - Room 2005

SESSION D: University-Community Partnerships for Environmental Safety and Sustainability, John Vick and Carol Norton - Room 2006

5:05 pm – 5:30 pm **Exhibitor's Hall and Poster Sessions** - Room 1003

5:30 pm – 7:30 pm **Wine & Cheese Reception / Green Building Tour*** - SOCU Building
Gather in lobby to board bus. Buses to SOCU at 5:30 and 6pm. Enjoy wine and cheese, a green building tour, and music from a classical trio. Buses will return at 6:45 and 7:30pm.

*This will be held at Service One Credit Union's LEED Platinum building

Friday, July 22

7:30 am – 8:30 am **Check-in for Registrants** - Room 1002
Continental Breakfast - Room 2002

8:30 am – 12:00 pm **Field Trips** - Gather in lobby at 8:30 am to board buses for transportation

1) "Buildings that Teach"

Tour of Richlandsville Elementary net zero energy school; WKYU-PBS lighting efficient studio; ALIVE Center solar installation; and Gary A. Ransdell Hall

2) "Outdoor Learning Centers"

Tour of WKU farm; WKU Campus – "Hole in the ground", day care garden, herb garden; and Parker Bennett Curry Elementary School Vernal Pond

OR

Project Learning Tree Certification Program (for K-8) - Room 2003

PLT is an award-winning environmental education program designed for lesson plans for all grades and subject areas. Facilitators: Robin Hume and Kandy Fear

12:00 pm – 12:45 pm **Lunch** - MMTH Atrium

12:45 pm – 1:00 pm **Break** - Return to GRH

1:00 pm – 2:00 pm **Plenary Session** - GRH Auditorium

Introduction to speaker by Dr. Terry Wilson

Engaging the Entire Community in EFS

Dr. Bill Hammond, Professor Emeritus at Florida Gulf Coast University

2:00 pm – 2:10 pm **Break**

2:10 pm – 3:05 pm **Concurrent Session 4**

SESSION A: Kentucky School Energy Managers Project - Creating a Culture of Energy Awareness, Andrea Curtis and Chris Curtis - Room 2002

SESSION B: Infusing Sustainability Ideas Into an Elementary Science Methods Class, Dr. Jeanine Huss and Tamara O'Nan - Room 2003

SESSION C: Sustainability in Business Education Concepts and Best Practices, Dr. Brian Sullivan – Core - Room 2005

SESSION D: Greentoppers Legacies: How Grassroots Projects Lead to Institutional Change, Christian Ryan-Downing - Room 2006

3:10 pm – 4:05 pm **Concurrent Session 5**

SESSION A: From Sustainability to Resilience? How Best to Communicate Great Challenges, Wolfgang Brauner - Room 2002

SESSION B: BookTalk: A Review of Sustainability-themes Children's Picture Books, Roxanne Spencer - Room 2003

SESSION C: Adapting the Earth Force Model at WKU's McChesney Field Campus, Steve Spencer - Room 2005

SESSION D: WKU-Habitat for Humanity Green Community: A Model for Engagement and Partnerships, Nancy Givens and Rodney Goodman - Room 2006

4:10 pm – 4:30 pm **Closing; door prizes** - GRH Auditorium