

Kentucky Geological Survey  
University of Kentucky  
Lexington, KY

Department of Earth and Space Sciences  
Morehead State University  
Morehead, KY

**Lexington 2012:**

**A Joint Meeting of  
the 45<sup>th</sup> Annual Meeting of AASP - The Palynological Society and  
Meeting of the CIMP - Commission Internationale de la Microflore du  
Paléozoïque Subcommissions**

**21-25 July 2012**

**Program and Abstracts**



**Taylor & Francis**  
Taylor & Francis Group



**UK**  
UNIVERSITY OF  
**KENTUCKY**  
Kentucky Geological Survey

**M**  
DEPARTMENT OF  
EARTH & SPACE SCIENCE

# **45<sup>th</sup> Annual Meeting of AASP - The Palynological Society and Meeting of the CIMP - Commission Internationale de la Microflore du Paléozoïque Subcommissions**

At the  
William T. Young Library and Kentucky Geological Survey  
University of Kentucky  
Lexington, KY  
USA

## **Organizing Committee:**

Cortland Eble  
Jen O'Keefe

## **CIMP Symposium Coordinators:**

Zélia Pereira  
Reed Wicander

## **Special Thanks to our Volunteers:**

Charles Mason	Andrea Connor
Elizabeth Roland	Mandy Long
Steve Martin	Mike Lynch
Richard Smath	Don Chesnut
Leslie Eble	Luca Mancinelli

## **Meeting Spaces and Posterboards Provided by:**

University of Kentucky/Kentucky Geological Survey

## **Financial Support from the following sponsors is gratefully acknowledged:**

BP  
Morehead State University Earth Systems Science Program Endowment  
Hess  
Shell  
Taylor & Francis on behalf of *Palynology*  
University of Kentucky/Kentucky Geological Survey

## Table of Contents

Program.....	3
Monday, July 23 .....	3
Tuesday, July 24 .....	5
Posters .....	8
Abstracts, alphabetical by first author.....	9
Map showing location of hotels, dorms, and conference venues in Lexington.....	54
Map of the First Floor of the W.T. Young Library .....	55
Map of the First Floor of the Mining and Mineral Resources Building .....	56





### MINING AND MINERAL RESOURCES BUILDING FIRST FLOOR













































































































