

**22<sup>nd</sup> Mid-Continent Paleobotanical Colloquium  
Program of Events**

**Friday April 8<sup>th</sup>**

**5:00- 6:30 pm Reception**, Museum of Natural History, Herty Hall

Dinner- on your own, local restaurants

**Saturday morning, April 9<sup>th</sup>**

**8:50:** Introductory remarks. **Melanie L. DeVore**, meeting organizer.

**9:00: David A. Frankel**, Ohio University, Athens: Sporangia and Spores of the Mississippian plant *Chlidanophyton dublinensis* Gensel

**9:15: Steven Manchester**, Florida Museum of Natural History, Gainesville, and Lena Golovneva, Komarov Botanical Institute, St. Petersburg: New data on the floral and fruiting structure of *Ranunculaecarpus* from the Lower Cretaceous of Northeastern Siberia.

**9:30: Shusheng Hu**, David Dilcher, Harald Schneider, & David Jarzen, University of Florida, Gainesville, Florida Museum of Natural History, Gainesville, Albrecht-von-Haller-Institut für Pflanzenwissenschaften Abt. Systematische Botanik Georg-August-Universität: Mid-Cretaceous Eusporangiate Sporangia Materials from Courtland Clay Pit, Minnesota

**9:45: Judy Chen**, Florida Museum of Natural History, Gainesville: Reevaluating fossil seeds of Vitaceae from the Eocene of Peru.

**10:00:** Coffee break - **Poster viewing: James E. Mickle and Vince Schneider**, North Carolina State University and North Carolina Museum of Natural Sciences: A Fossil Flora of Probable Pleistocene Age from Southeastern North Carolina

**10:15: Witt Taylor**, Melanie L. DeVore and Kathleen B. Pigg: Nymphaeaceous seeds from the Late Paleocene of North Dakota, USA

**10:30: Alex Kittle**, Melanie L. DeVore, Kathleen B. Pigg and Bill Wall, Georgia College & State University, Milledgeville, and Arizona State University, Tempe: *Acer* fruits from the Paleocene of North Dakota

**10:45 Elizabeth O'Leary** and Steven Manchester, Botany Department, University of Florida, Gainesville: Diversity of Winged Fruits in the Middle Eocene of Oregon and Utah

**11:00 Judy Skog**, National Science Foundation, Arlington: Presenting information about NSF opportunities.

**11:15 am to 1:00 pm: Lunch** on-campus

**1:00 Paula Mejia** and David Dilcher, Florida Museum of Natural History, Gainesville: Diversification of Angiosperms in the tropics

**1:15 Mandela A. Lyon**, University of Pennsylvania A quantitative morphospace for dicot leaves

**1:30 Heather L. Sanders**, Gar W. Rothwell & Sarah E. Wyatt, Ohio University, Athens: Can we use the fossil record to test hypotheses of the evolution of developmental pathways?

**1:45 W. P. Wall**, K. H. Tracy, V. L. Santucci and A. J. Mead, Georgia College & State University, Milledgeville; Texas A&M University, and College Station, National Park Service ; Paleontological survey of Grand Teton National Park.

**2:00-2:30 Business meeting**

**2:30 – 6:30 On your own:** Tours of Governor's mansion (adjacent to GC&SU campus) until 4:30; local establishments for happy hour, other options.

**6:30-10:00 pm Banquet**

**Guest speaker: Professor David L. Dilcher, Florida Museum of Natural History, Gainesville: "On paleobotany now and then".**

**Sunday April 10<sup>th</sup>**

**8am-12 noon : Field trip** to Gordon Quarry (weather permitting); Lockerly Arboretum.