Skeletal Biology in the Carolinas IV

Hosted by The Department of Anthropology
University of North Carolina at Greensboro

Dr. Robert L. Anemone, Department Head and Organizer
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Saturday February 4, 2017
Sullivan Building 201 on UNCG’s Campus

UNCG Student Workers
Cory Henderson
Jordan Crowell
Maddison Barnes
Kelly Phillips
Tim Lomberk

#SBIC2017
Skeletal Biology in the Carolinas IV

9:00  Registration, Coffee and Breakfast Snacks

9:20  Welcoming Remarks by Prof. Robert Anemone, Head of Anthropology, UNCG.

Podium Session 1
Sullivan 201

9:30  Robert Anemone, University of North Carolina at Greensboro. New geospatial tools for paleoanthropology: Results of a SAR Advanced Seminar.


10:00  Joanna Gautney, University of North Carolina at Chapel Hill. The relative reliability of cranial regions in reconstructing hominin phylogenetic relationships.

10:15  Lydia E. O. Light, University of North Carolina at Charlotte. Coping with low-quality habitat: white-handed gibbons (Hylobates lar) alter diet and activity patterns where fig trees are scarce.

10:30  Elizabeth Berger, University of North Carolina at Chapel Hill, Liping Yang and Weilin Wang, Shaanxi Archaeological Research Institute. Foot binding in a Ming Dynasty cemetery in Shaanxi, China.

10:45  James E. Loudon, East Carolina University and Matt Sponheimer, University of Colorado. Stable isotope ecology of forest Pan, savanna Pan, and hominins.

11:00  Megan Perry, East Carolina University and Anna Osterholtz, Mississippi State University. Poetics of Death at Petra.

11:30  Sharon N. DeWitte, University of South Carolina. *Sex differences in pre-vs. post-Black Death trends in developmental stress markers.*

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**LUNCH** (see *Food in GSO* document on the website for a list of great places for lunch (and a few OK ones) in easy walking distance or easy driving distance).

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2:00  Tour of new BioAnthropology Lab on fourth floor of Graham Building.

**Podium Session 2**

Sullivan 201

2:30  **WTF…”well, that’s funky”!** We will examine strange and odd specimens and crowd source a better understanding of skeletal pathologies and abnormalities. **Bring your specimens or send slides in advance to Sara Juengst** (sjuengst@uncc.edu)

3:00  **Nicholas V. Passalacqua**, Western Carolina University and Heather M. Garvin, Mercyhurst University. *A look at trends in the application and attendance of human skeletal biology graduate programs.*

2:45  **Katie Zejdlik**, Western Carolina University. *Bio-cultural analysis of a 16th century, Transylvanian Nobleman*

3:00  **Jennifer Laughton**, N. Marquez-Grant, Cranfield University, UK; F. Alves Cardoso, S. Casimiro, S. Assis, Universidade Nova Lisboa, Portugal. *Buried in a corridor: the bioarchaeology of the former Royal Hospital of All-Saints, Lisbon.*

3:15  **Ella Butler and Suzanne Abel**, College of Charleston and Charleston County Coroner’s Office. *Bone ID.*

3:15  **Afternoon Break**  Soft drinks and snacks, outside Sullivan 201.
Poster Session 3:30 – 4pm
Lounge Area outside Sullivan 201

Lacey Crawford, Western Carolina University. *Differential Diagnosis*

Gwen Robbins Schug, Appalachian State University. *Touching the Surface: Biological, behavioral, and emotional aspects of plagiocephaly at Harappa.*

Rebecca Gibson, American University. *Structural or Functional or Merely Decorative? A Look At Steampunk Representations of Cybernetic Skeletal Replacement Materials.*

Caitlin Bennett, North Carolina State University and Ann Ross, North Carolina State University. *Exploration of Craniometric Variation Along the Ancient Nile River.*

Karey Wall and Angela Zimmer, East Carolina University. *The Taphonomic Effects of Organic and Synthetic Clothing on Sus scrofa Carcasses*