

## - Schedule of Events -

All of the Day's Events Will be Held in the Circus Room of the Bone Student Center

- 8:00 - 8:45 AM**                      **Registration & Continental Breakfast**
- 8:45—9:00 AM**                      **Opening Remarks**  
Door Prize Raffle  
C. Gatto Director, School of Biological Sciences  
A. Vidal-Gadea, Oral Session Moderator
- 9:00 - 10:00 AM**                      **Oral Session 1**
- 9:00    Michael N Mandru: Egg crypsis within the host nest environment by the brood parasitic Brown-headed Cowbird (*Molothrus ater*)
- 9:20    Moe Khalil: Loss of function in the nematode *Ube7a* ortholog leads to neurological impairments in a *C. elegans* model of Angelman syndrome
- 9:40    Kristin Duffield: Give it all we got tonight? Terminal investment and male cricket calling effort
- 10:00—11:00 AM**                      **Poster Session 1 (Odd Numbered Presentations)**
- 11:00—12:00 PM**                      **Oral Session 2**
- 11:00    Amy Boyd: Investigating the role of the arrangement of identical bases in detection of unpaired DNA during meiosis in *Neurospora crassa*
- 11:20    Zachery E. Stillman: A Closer Look at The Role of Semantic Information in Visual Search
- 11:40    Cedric Ndinga Muniania: Seasonal variation of Dark Septate Fungi in an Arid Grassland and their Potential Role on Plant Growth
- 12:00—1:00 PM**                      **Lunch**
- 1:00—2:00 PM**                      **Poster Session 2 (Even Numbered Presentations)**
- 2:00—3:20 PM**                      **Oral Session 3**

- 2:00 Muhammad Mahran Aslam: *Camelina sativa* Emerging Bioenergy Crop
- 2:20 Paris S. Hamm: Natural biota of Western bats may combat the spread of white-nose syndrome
- 2:40 Amanda W. Carter: Maternal estrogens reinforce seasonal sex ratio shifts in a reptile with temperature-dependent sex determination
- 3:00 Chance Bainbridge: Investigating neuromolecular and behavioral strategies for magnetic orientation in *C. elegans*
- 3:20—3:50 PM                      Pre-Seminar Refreshments**
- 3:50—4:00 PM                      Award Announcements**
- 4:00—5:00 PM                      Keynote Address**

#### Instructions

- You must register before your presentation. There is a general registration period from 8:00 – 8:45 AM.
- We will be providing clips, easels and backing boards for the posters.
- Oral presentations
  - Your presentation must be uploaded to the computer before the start of your presentation session. This will make sure that
  - You are allotted 20 minutes, which should generally be 15 minutes for the talk and 5 minutes for questioning. There will be someone timing in room who will signal to you when you have reached 15 minutes. We will not stop you, but know that you will be eating into your question and answer time
- Poster Presentations
  - We will be providing clips and boards to hang your posters
  - Those presenting in session 1 must set up their posters during the registration period
    - Session 1 will be taking down posters at the beginning of lunch.
  - Those presenting in session 2 must set up their posters during the lunch period
    - Session 2 will be taking down posters during Pre-Seminar Refreshments
  - Your poster “speech” should be about 5-7 minutes long
- Judges
  - We will have clipboards, pens and copies of the presentation rubrics for you at the registration desk