DEPARTMENT OF BIOLOGICAL SCIENCE

Schedule for Fowler Symposium

“NEUROETHOLOGY: Frontiers in Understanding Biology”
March 18-19 2011

FRIDAY MARCH 18

2:15 Gathering in King Life-Science Bldg. (KIN) Auditorium-Lobby and Atrium
Set-up posters (Refreshments)

2:45 – 2:55 Welcome and Introductions: Auditorium KIN 1024

2:55 – 3:00 Session Chair Introduction to first session, first speaker

3:00 – 3:40 Harold Zakon, Ph.D. University of Texas, Austin.
Title: "Hormonal regulation of gene expression and channel trafficking optimizes signaling in electric fish"

3:40 – 3:45 questions/discussion

3:45 – 3:50 Session Chair: Introduction: second speaker, first session.

3:50 – 4:30 David Clayton, Ph.D., University of Illinois, Urbana-Champaign.
Title: "Integrating genomes, brain and behavior in the study of songbirds"

4:30 – 4:35 questions/discussion

4:40 – 7:00 Reception/ Discussion/ Poster Session: (Odd-number posters)
Lobby, King Life-Sciences Atrium, Courtyard (Bar, Buffet Refreshments)

7:30 DINNER for speakers and hosts
University Center Club

SATURDAY MARCH 19

8:15 Continental breakfast; King Life Sciences Atrium, Courtyard Atrium
Coffee, Orange Juice, Pastries

9:15 – 9:20 Auditorium KIN 1024
Conference Organizers Organizational; details

9:20 – 9:25 Session Chair Introduction to second session; first speaker

9:25 – 10:05 Darcy Kelly, Ph.D., Columbia University
Title: “Cellular and molecular contributions to the neuroevolution of vocal communication”

10:05 – 10:10 questions/discussion
SATURDAY MARCH 19 (continued)

10:10 – 10:15  Session Chair  Introduction: second speaker, second session

10:15 – 10:55  David Sattelle, Ph.D., Sc.D., Oxford University, UK
Title:  “Can we combine functional and chemical genomics with automated behavioural analysis to meet 21st century health challenges?”

10:55 – 11:00  questions/discussion

11:00 – 12:00  Group or one on one discussion; Posters available
Lobby, King Life-Sciences Atrium, Courtyard (Refreshments)

12:00 – 1:00  LUNCH  Speakers and Graduate Students
(PDB A211: reserve by e-mail to mmered@neuro.fsu.edu)

LUNCH for other participants available at Fresh Foods cafeteria or local restaurants

1:00 – 1:30  Posters available for viewing

1:30 – 1:35  Auditorium KIN 1024
Conference Organizers  Organizational; details

1:35 – 1:40  Session Chair  Introduction to third session; first speaker

1:40 – 2:20  Emilie Rissman, Ph.D., University of Virginia.
Title:  "Social Behavior Shaped by Environment, Genetics and Epigenetics"

2:20 – 2:25  questions/discussion

2:25 – 2:30  Session Chair  Introduction: second speaker, third session

2:30 – 3:10  Hans Hofmann, Ph.D., University of Texas, Austin
Title:  "Genes, Neurons, and Hormones: An Integrative Analysis of Social Behavior and Its Evolution"

3:10 – 3:15  questions/discussion

3:15 – 3:45  Round Table Discussion / General Comment Session (Auditorium)

3:45 – 5:45  Reception/ Poster Session; (Even-number posters)
Lobby, King Life-Sciences Atrium, Courtyard (Bar, Buffet Refreshments)

7:00  SYMPOSIUM DINNER for participants with speakers  (Limited seating)
(University Center; Stadium Room: Please reserve by e-mail to mmered@neuro.fsu.edu)

SUNDAY MARCH 20

9:00-12:00  Optional trip to Wakulla Springs (and onward if there is interest) for speakers and other interested parties.