

20<sup>th</sup> Annual Biological Sciences  
Undergraduate Research Symposium

March 26<sup>th</sup>, 2010

Miller Hall Room 114

- 2:00 **Coffee and Refreshments.**
- 2:15 **Dr. Craig Hood, Chairperson - Introductory Remarks.**
- 2:30 **Ashley Melancon** - Female Reproductive Life-history Traits of Blackbanded Darters, *Percina nigrofasciata*. ADVISER, Dr. Frank Jordan
- 2:45 **Annalisa Hernandez** - Female Reproductive Life-history Traits of Sailfin Shiners, *Pteronotrops hypselopterus*. ADVISER, Dr. Frank Jordan
- 3:00 **Danielle Montgomery** - Cloning the Fibroblast Growth Factors (FGFs): A First Step Toward Characterizing FGF's Role in Joint Regeneration. ADVISER, Dr. Rosalie Anderson
- 3:15 **Jaren Kennedy** - Large Scale Restructuring of Neuronal Architecture in Response to Chronic Variable Stress. ADVISER, Dr. Fiona Inglis (Tulane), SPONSOR, Dr. Patricia Dorn.
- 3:30 **Break**
- 3:45 **John Nguyen** - Microsatellite analysis of *P. australis* subsp. *berlandieri*: a Gulf Coast population study. ADVISER, Dr. Don Hauber
- 4:00 **Gabriela Estrada Renteria** - Infection Status and Strain Typing of *Trypanosoma cruzi* in *Triatoma dimidiata* Across Its Geographic Range. ADVISER, Dr. Patricia Dorn.
- 4:15 **Nicholas de la Rúa** - Genetic Diversity of a Highly Infected *Triatoma sanguisuga* Population in New Orleans. ADVISER, Dr. Patricia Dorn.
- 4:30 **Nicholas de la Rúa** - Phylogeny of Central and North American Chagas Disease Vectors. ADVISER, Dr. Patricia Dorn.
- 5:00 **Crawfish Boil** - across the street near the cypress trees by Monroe Hall.



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Tell me and I forget ...

Show me and I remember ...

Involve me and I understand.

