

**Texas A&M University-CAPES Research Grant Program
2015 Awarded Proposals**

Adding value to Brazilian Myrtaceae native plants for their use against inflammation and the metabolic syndrome

Luis Cisneros-Zevallos, Department of Horticultural Sciences, Texas A&M
Ricardo Elesbao Alves, Federal Rural University of the Semi-arid

Identification of transcript isoforms associated with drought response in the bioenergy crop sugarcane

Peng Yu, Department of Electrical & Computer Engineering, Texas A&M
Marcelo Menossi Teixeira, University of Campinas (UNICAMP)

Gene expression profiles in response to low dissolved oxygen in the bearded fireworm, *Hermodice carunculata*

Anja Schultze, Department of Marine Biology, Texas A&M at Galveston
Paulo Cesar de Pavia, Federal University of Rio de Janeiro

Simulating the Amazon River Plume and its Impacts using Climate Models

Ramalingam Saravanan, Department of Atmospheric Sciences, Texas A&M
Moacyr Cunha de Araújo Filho, Universidade Federal de Pernambuco