Texas A&M-FAPESP Research Program SPRINT - 3rd Edition 2017- Awarded Proposals

Assessing Threats to Phylogenetic and Functional Diversity and the Consequences on the Provisioning of Ecosystems Services

Thomas Lacher, Wildlife and Fisheries Sciences, Texas A&M Mauro Galetti Rodrigues, Universidade Estadual Paulista (UNESP)

Searching for proteases and their inhibitors in ticks to be used in vaccine development

Albert Mulenga, Veterinary Pathobiology, Texas A&M Aparecida Sadae Tanaka, Universidade Federal de São Paulo (UNIFESP)

Advancing Academic Partnership in the Discovery of Anti-Malarial Microbial Metabolites of Botanicals

Susanne Talcott, Nutrition and Food Science, Texas A&M Fabio Trindade Maranhão Costa, Universidade Estadual de Campinas (UNICAMP)

Optimization and Prediction Modeling of Solar Module Under Real-World Environmental Uncertainties

Shima Hajimirza, Mechanical Engineering, Texas A&M Elmer Cari, Universidade de São Paulo (USP)

Acceleration and Radiation: Classical and Quantum, Electromagnetic and Gravitational

Stephen Fulling, Mathematics, Texas A&M Andre Gustavo Scagliusi Landulfo, Universidade Federal de ABC (UFABC)