**Draft Inventory of Sustainability Researchers**

**School of Science and Engineering**

**Tulane University**

The STARS Sustainability Tracking, Assessment, and Rating System asks us to develop a list of faculty and/or staff engaged in sustainability research. It provides the following definition:

Sustainability research is research that leads toward solutions that simultaneously support social wellbeing, economic prosperity, and ecological health. It includes academic research that: • Explicitly addresses sustainability and/or furthers our understanding of the interconnectedness of social, economic and environmental issues;
• Contributes directly toward solving one or more major sustainability challenge; and/or
• Engages community members with the aim of combining knowledge and action to achieve positive social, economic and environmental outcomes (e.g. participatory and community-based research and engaged scholarship)

This draft list was produced by Liz Davey from review of a redacted list of project proposal titles for 2013 and 2014 provided by the Office of Research. This draft list was distributed to SSE Department Chairs in June 2014.

*Chemical and Biomolecular Engineering*
Papadopoulos, K.
Mitchell, Brian
John, Vijay
Pesika, Noshir S.

*Earth & Environmental Sciences*
Johannesson, Karen
Straub, Kyle
Rosenheim, Brad E
Straub, Kyle
Shen, Zhixiong
Gasparini, Nicole
Tornqvist, Torbjorn

*Ecology & Evolutionary Biology*
Richards-Zawacki, Corinne
Blum, Michael J
Negron-Juarez, Robinson
Karubian, Jordan
Taylor, Caroline
Sherry, Thomas
Bart, Henry
Shannon III, Thomas
Hazen, Rebecca
Van Bael, Sunshine

*Mathematics*
Manore, Carrie

*Physics and Engineering Physics*
Douglas B. Chrisey
Matthew Escarra

*Psychology*
Overstreet, Stacy
Cunningham, Michael