Preliminary Proposal: New theory and field-experimental tests to understand the interactions among diversity, stability, and species coexistence

Intellectual Merit

Coincident with directional climate change, climate variability is also projected increase in the future. Thus, the temporal stability of ecosystem functioning is likely to decline in ecosystems where annual production is tightly linked to climatic conditions.

Broader Impacts

PERSONNEL

Key personnel

Name	Role	Institution	Role Description
Peter B. Adler	PΙ	Utah State University	Will oversee the entire project
Andrew T. Tredennick	Co-PI	Utah State University	Will manage and conduct proposed activities

All other personnel

Name	Role	Institution	Role Description
NAME	XX	XX	XX