Evaluation Technical Assistance Planning
Flip Session Overview

Goal:
To get Space Grant Consortia input on institution and affiliate evaluation supports and evaluation technical assistance needs.

Key Questions:
What evaluation supports (*e.g., Office of Research/Grant Making Office to support evaluation plan/strategy, logic model, institution review board, independent evaluator, statistician, analytical software, common metrics, etc.*) are available at your institution and/or through your affiliates?
What evaluation technical assistance support do you need from NASA in standing up a rigorous independent evaluation of your program?

Resources:
Common Guidelines for Education Research and Development –
http://ies.ed.gov/pdf/CommonGuidelines.pdf

Designing Evaluations –
https://www.gao.gov/products/GAO-12-208G

User-Friendly Handbook for Project Evaluation –
http://www.evalu-ate.org/wp-content/uploads/formidable/Doc_2010_NSFHandbook.pdf

Identifying and Implementing Educational Practices Supported by Rigorous Evidence: A User Friendly Guide –
http://www2.ed.gov/rschstat/research/pubs/rigorousevid/rigorousevid.pdf

Indicators for Monitoring Undergraduate STEM Education –
https://www.nap.edu/catalog/24943/indicators-for-monitoring-undergraduate-stem-education

Effective Practices for Evaluation STEM Out-of-School Time Programs –
http://files.eric.ed.gov/fulltext/EJ1021960.pdf