National Aeronautics and Space Administration

NASA ADVISORY COUNCIL STEM ENGAGEMENT COMMITTEE

Performance and Evaluation Update

Dec. 4, 2018
Evaluation & Performance Monitoring

FY 19/20 Performance & Evaluation Strategy

Learning Agenda
(What Do We Care About?)

Alignment to Evidence
(Lit Review, Benchmarking)
(Is this Program Designed to Achieve a Positive Outcome?)

Multiple Performance Measures
(Internal and External)
(Do We Have Leading Indicators of Success?)

Exploratory Studies
(What Does the Program Look Like in Practice?, What Contextual Factors are Influencing Success? How do we use findings to drive future work?)

Internal/External Review Panel
(Based Upon Evidence Presented, Are Programs Achieving Goals?)

Body of Evidence to Demonstrate Success and Refine Future Performance

Performance & Evaluation Next Steps

Internal Training for HQ Program Managers

Alignment of Sample Activities (MIRO, MAA, Space Grant)

Training for Activity Managers

Individual Consultation to Align New Solicitation & Planned Evaluation