On the Immediate Horizon

• **New FY2017 API** focused on ensuring that independent evaluations are conducted and reported by awardees

• New agency strategic plan in place by FY2018, with ECC-level planning in FY2016 for *new* performance goals and **outcome-focused APIs** beginning this fall
FY2017 Expectations for Awardees

• **Performance data** supporting NASA Annual Performance Indicators and program/project-specific metrics

• **Use of independent evaluation** to assess outcomes and demonstrate progress toward achieving program/project objectives
Awardee Evaluation: Approach

• Strengthen **evaluation requirements** across all program solicitations, including use of independent evaluators

• Offer **technical assistance** to awardees supporting evaluation planning during application and post-award phases

• Require **reporting** on evaluation activities, including submission and/or public posting of evaluation reports
Recent Actions

• **MUREP MIRO**: New awardee requirement to submit evaluation plan in advance for review

• **Internal SEAP Competition**: Awardees required to submit an activity-specific logic model and evaluation plan in advance for review

Through the Curious Scientific Investigators (CSI): Flight Adventures project, students will learn that aircraft models are tools we use to explore the science of flight and will become aviators by building, testing, and flying model aircraft. Award #: NNX10AK16A
Success Story: CP4SMPVC+

Bridging Earth and Mars (BEAM)
Program Front-end Evaluation

Conducted for
Saint Louis Science Center
St. Louis, Missouri
Carey E. Tisdal
Tisdal Consulting
February 12, 2015

NASA’S JOURNEY TO MARS
How do students think about space exploration?

Finding: Older respondents appeared to view space exploration from the perspective of the Solar System, while younger children seemed to view it from Earth orbit.

FY2015 CP4SMPVC+ Competition

• Enhanced evaluation requirements include:
  – Use of independent evaluator
  – Minimum 8% of project budget dedicated to evaluation
Awardee Evaluation: Phased Rollout

FY2015  - Begin to adjust solicitation requirements
         - Initiate awardee guidance/training

FY2016  - Continue adjustment of solicitation requirements and awardee guidance/training across portfolio
         - Begin review of awardee evaluation plans
         - Begin collection and review of awardee evaluation reports

FY2017  - Full implementation expected
Other Updates

• Space Grant: Independent report pending on recommendations for improvement of performance measurement and proposed evaluation plan to assess national program
Visit NASA Education Performance Assessment

http://www.nasa.gov/offices/education/performance/