Forum on Workforce Development

Dr. Ed Hoffman

NASA Academy of Program/Project & Engineering Leadership
APPEL Mission and Goals

MISSION
To support NASA’s mission by promoting individual, team, and organizational excellence in program/project management and engineering through the application of learning strategies, methods, models, and tools.

GOALS
• Provide a common frame of reference for NASA’s technical workforce.
• Provide and enhance critical job skills.
• Support engineering, program and project teams.
• Promote organizational learning across the agency.
• Supplement formal educational programs.
Promoting Continuous Learning on 3 Levels

**Individual**
- Training curriculum
- Hands-on assignments
  - Core curriculum for 4 career levels
  - In-depth offerings in subject areas
  - Hands-on opportunities and developmental assignments
    - SELDP
    - Project HOPE

**Team**
- Direct support to project teams
  - Online assessments
  - Workshops
  - Mentoring and coaching
  - Expert practitioners
  - Technical lifecycle support
  - Team building and process support

**Organization**
- Knowledge sharing
  - Forums for project managers, systems engineers, and principal investigators
  - Publications + multimedia
  - Case studies
  - Communities of practice
  - Agency-wide studies