NASA's Safety Culture Path

Tracy Dillinger PsyD

Safety Culture Manager

NASA HQ / OSMA

NPR 1000.1

Mission Success Requires Uncompromising Commitment to Safety, Excellence, Teamwork, and Integrity.

- NASA Core Values:
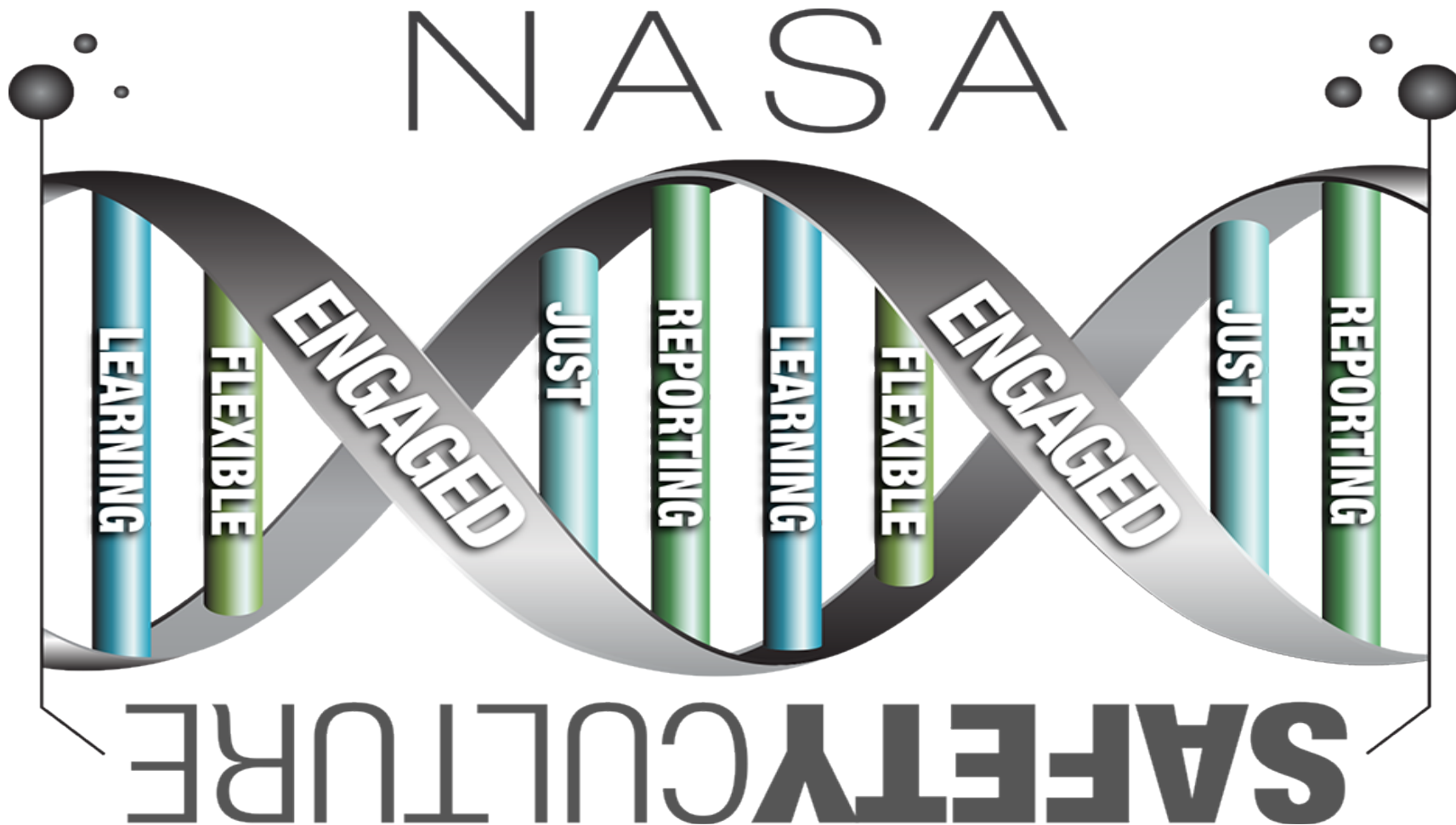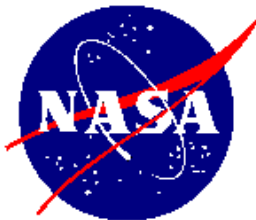 - Safety
  - Excellence
  - Teamwork
  - Integrity

The Program

- Multiple pathways
  - Assessment
  - Education
  - Engagement
  - Guidance
  - Media
  - Logistics
- Multiple choices = a "toolkit" including checklist, posters, website, survey, site visit, consultation, courses, workshops
- Multi-level: leadership, managers, supervisors, employees

The NASA Safety Culture Program
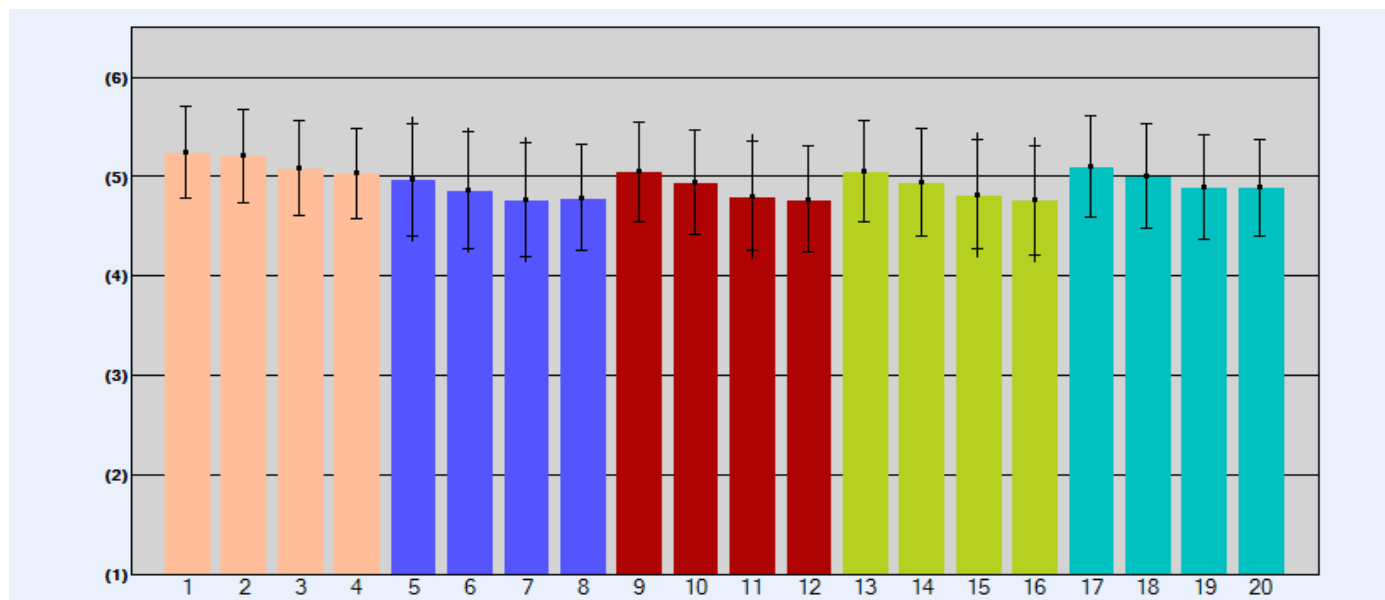
Safety Culture Program: The Toolkit

1 - Assessment – Safety Culture Survey (SCS)

First Cycle 2009-2011

Now in Second Cycle (2012-2014)

Seven of Ten Centers Completed

Over 8,000 Responses

Safety Culture Program

- **2. Education**

  Orientation and Supervisors courses

  Available 1 year

  Over 2700 GS employees have taken the course

- **3. Engagement**

  Organizational Safety Assessments (OSAs): Human Space Flight

  - Team of SME's
  - Historical Information
  - Objective Data
  - Subjective Feedback
  - Observations

Safety Culture Program

4. Guidance

Definition of Safety Culture in NASA STD 8709.22

Safety - NPD 8700.1

SCGW charter

5. Media tools

Posters, checklist, knowledge sharing website…

6. Logistics

Safety Culture Working Group

Members from each NASA Center and other organizations / programs

Telecon - monthly

Face to Face – Twice a year – in person

Constant communication between HQ and Centers

Questions?

www.nasa.gov