

STAR METRICS LEVEL I WORKSHOP

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National Institutes of Health



National Institutes of Health
Office of Extramural Research

- Multi-agency program aimed at documenting a partial set of outputs from federal science investments.
- Agencies:
 - WH OSTP 
 - NIH 
 - NSF 
 - USDA 
 - EPA 

Stakeholders

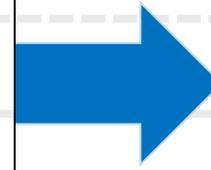
- Federal Agencies
- Research Institutions
- Social Science Community
- Legislative Bodies
- Taxpaying Public



Portfolio Analysis



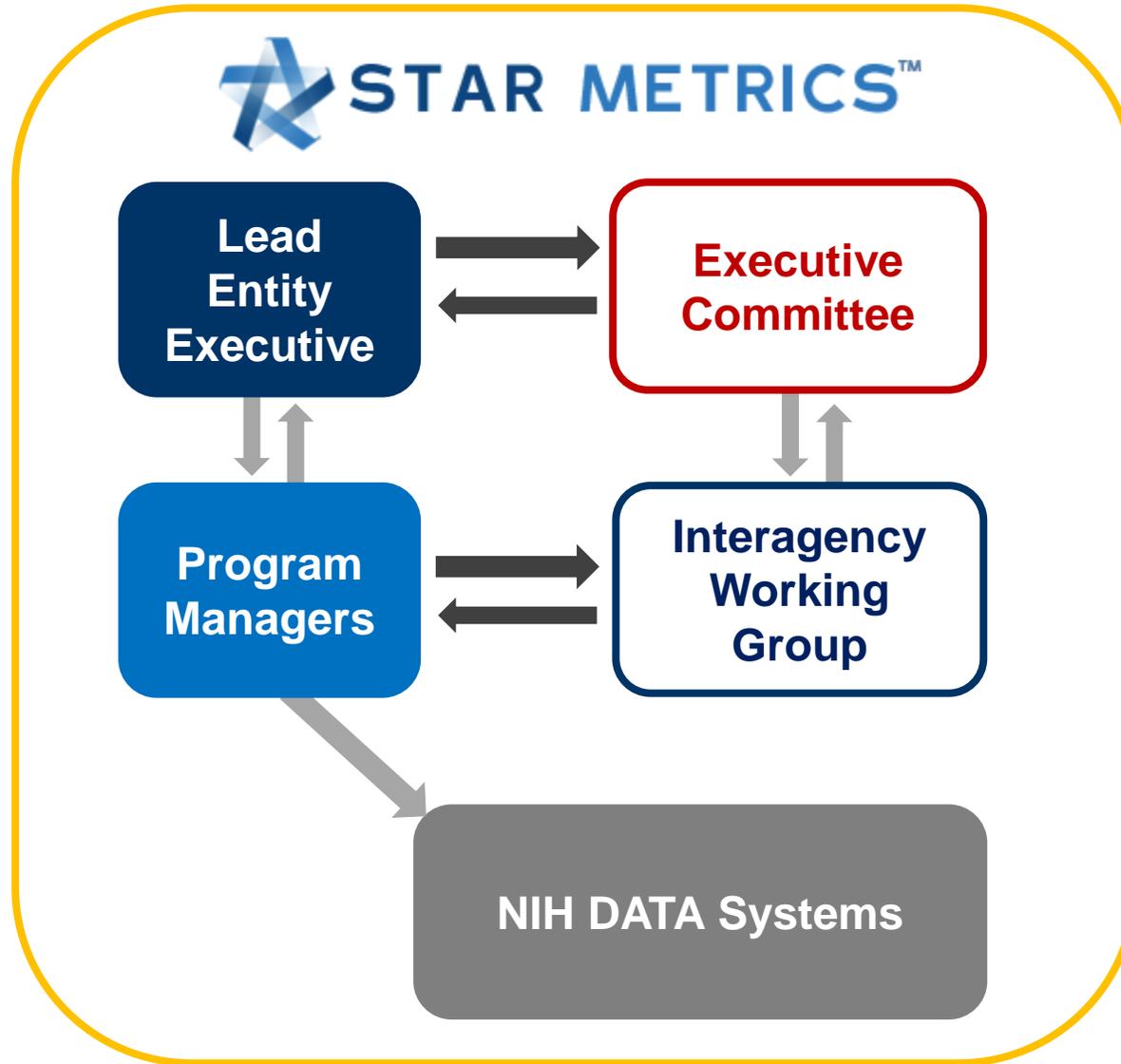
Research Evaluation



Economic Impact



Communications



- **Sally Rockey** (NIH)
- Philip Rubin (OSTP)
- Joanne Tornow (NSF)
- Catherine Woteki (USDA)
- Bill Benson (EPA)

Measuring the economic impact of science funding

- **Level I**: Estimating jobs created by federal science awards.

Enabling studies of the portfolio of federal science investments

- **Level II**: A searchable database of science awards from federal agencies

- National workforce projections
- Benchmarking impact
- Communications
- Other- Reporting?

Dependent On

- Data quality
- Quality of job estimates
- Representative sampling

LEVERAGING NIH RESOURCES

