

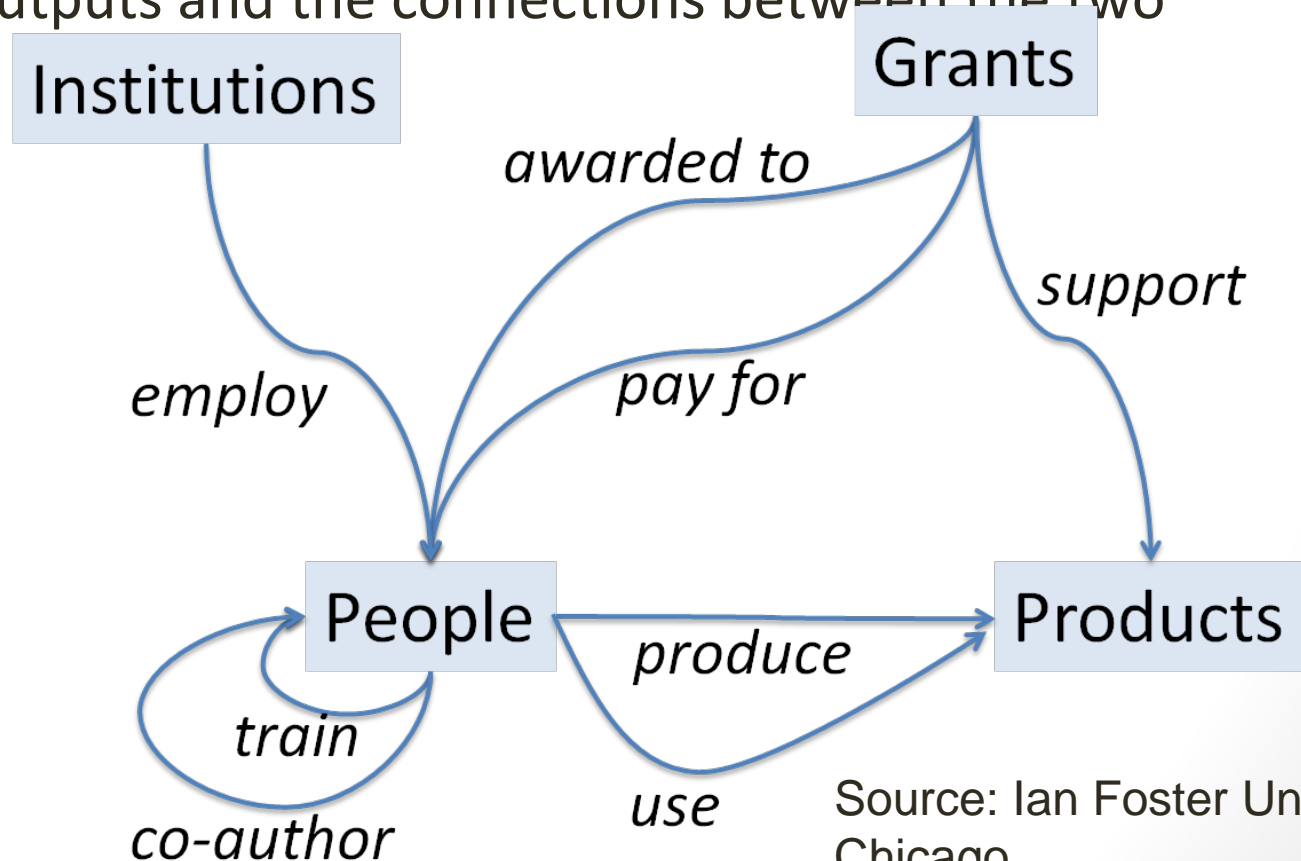
# STAR METRICS: UPDATE



# STAR METRICS

Goal: Common empirical infrastructure to document results of science investments

Approach: Automatically capture data about the conduct of science – inputs, outputs and the connections between the two

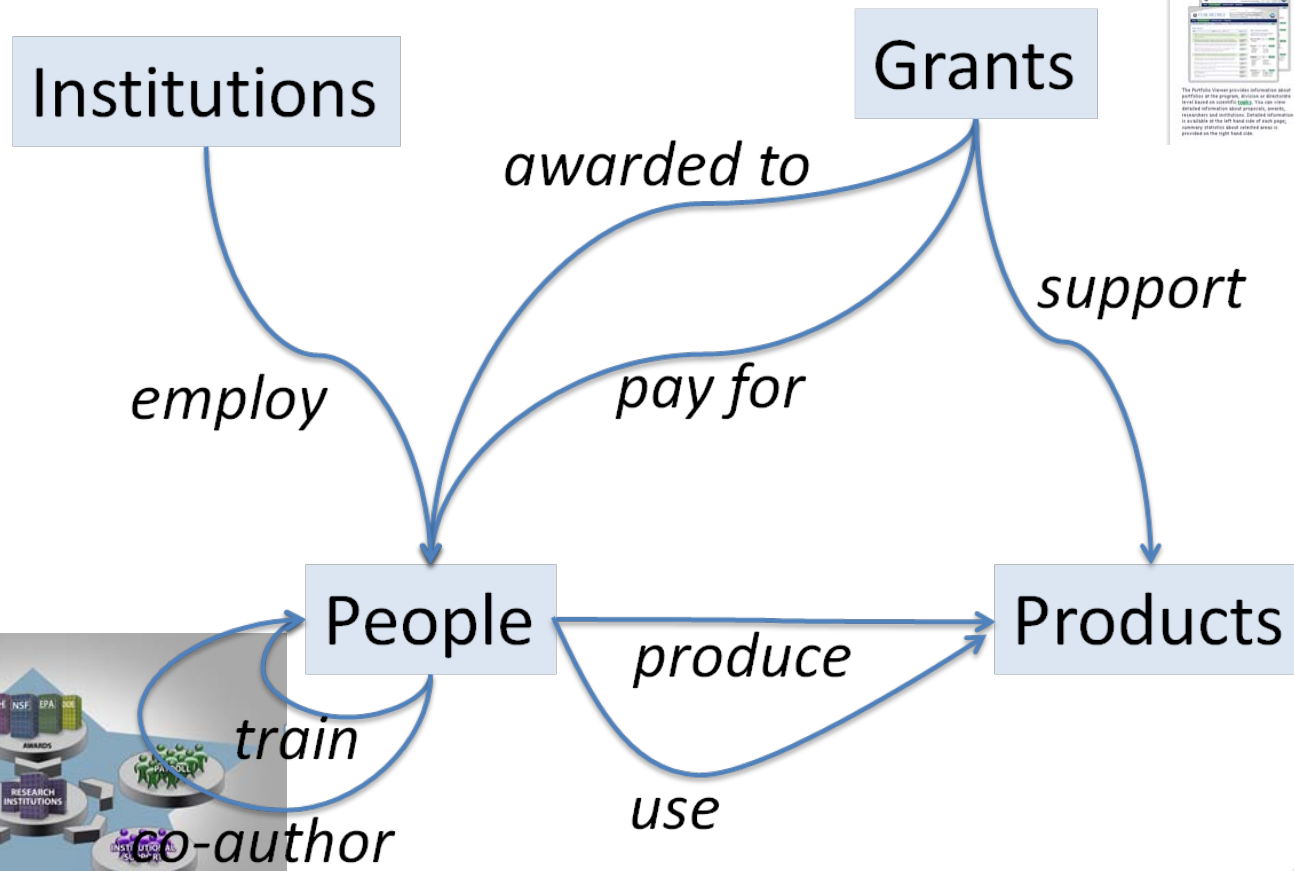


Source: Ian Foster University of Chicago

# Current status

- Federal status
  - Six agencies participating: OSTP, NIH, NSF, EPA, DOE and USDA
  - Operational home at NIH
- Research Institution status
  - 85 – 90 participating institutions
  - Engagement of research institutions through FDP, AAU and annual meeting of key research institution officers
- Products
  - Jobs reports
  - Portfolio Explorer/NIH Reporter
- Link to SciENCV

# Automatically capture data about the conduct of science – inputs, outputs and the connections between the two



Source: Ian Foster University of Chicago



# Request from VPs for Research: Better use of Jobs Reports

-index.xls [Compatibility Mode] - Microsoft Excel

## Federal Funding for Science and Jobs STAR METRICS Report for Star State University 2011 Q2 RESULTS

### SUMMARY

Number of federal science awards:	1729
Total number of distinct individuals supported on payroll through science awards:	6030
Number of FTEs supported on payroll at through science awards:	3542
Number of vendor, sub-award, institutional support jobs supported through science award	1028
Average number of counties in NY where jobs are directly traceable to science spending:	57

### REPORTS: All quarters

Individual	<a href="#">FTEs</a>	Vendor	Subaward	Overhead	Combined
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### REPORTS: Rolling 12-month periods

Individual	<a href="#">FTEs</a>	Vendor	Subaward	Overhead	Combined
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These tables are presented as reports only. They should not be used as analytic tools.

[Please review feedback on your exception reports at STAR METRICS](#)



### COMMON TASKS

[How many FTE jobs were created for undergraduates from specific funding sources?](#)

# Request from VPs for Research

- Benchmarks
- by geographic area,
- private vs. public institution,
- and size of researcher group.