

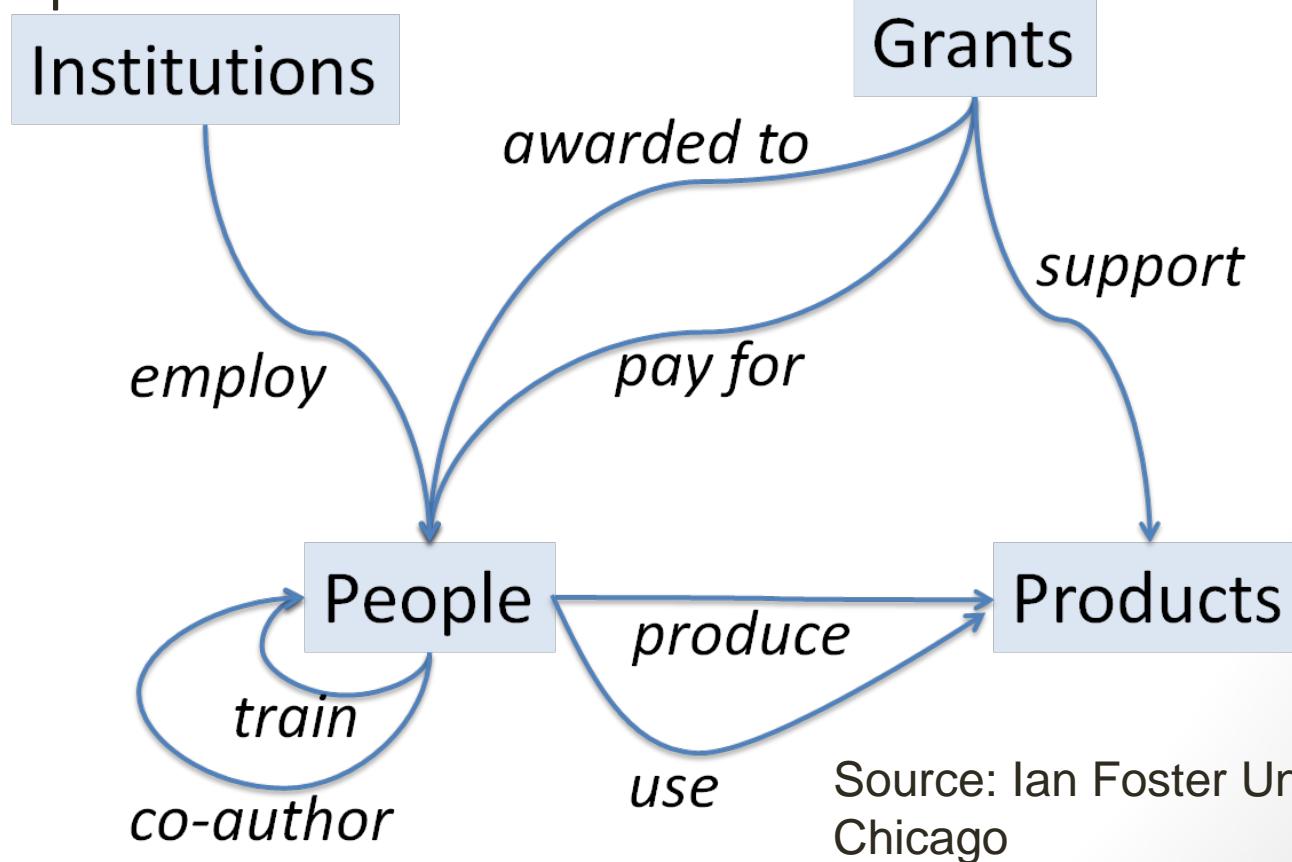
STAR METRICS: UPDATE



STAR METRICS

Goal: Common empirical infrastructure to document results of science investments

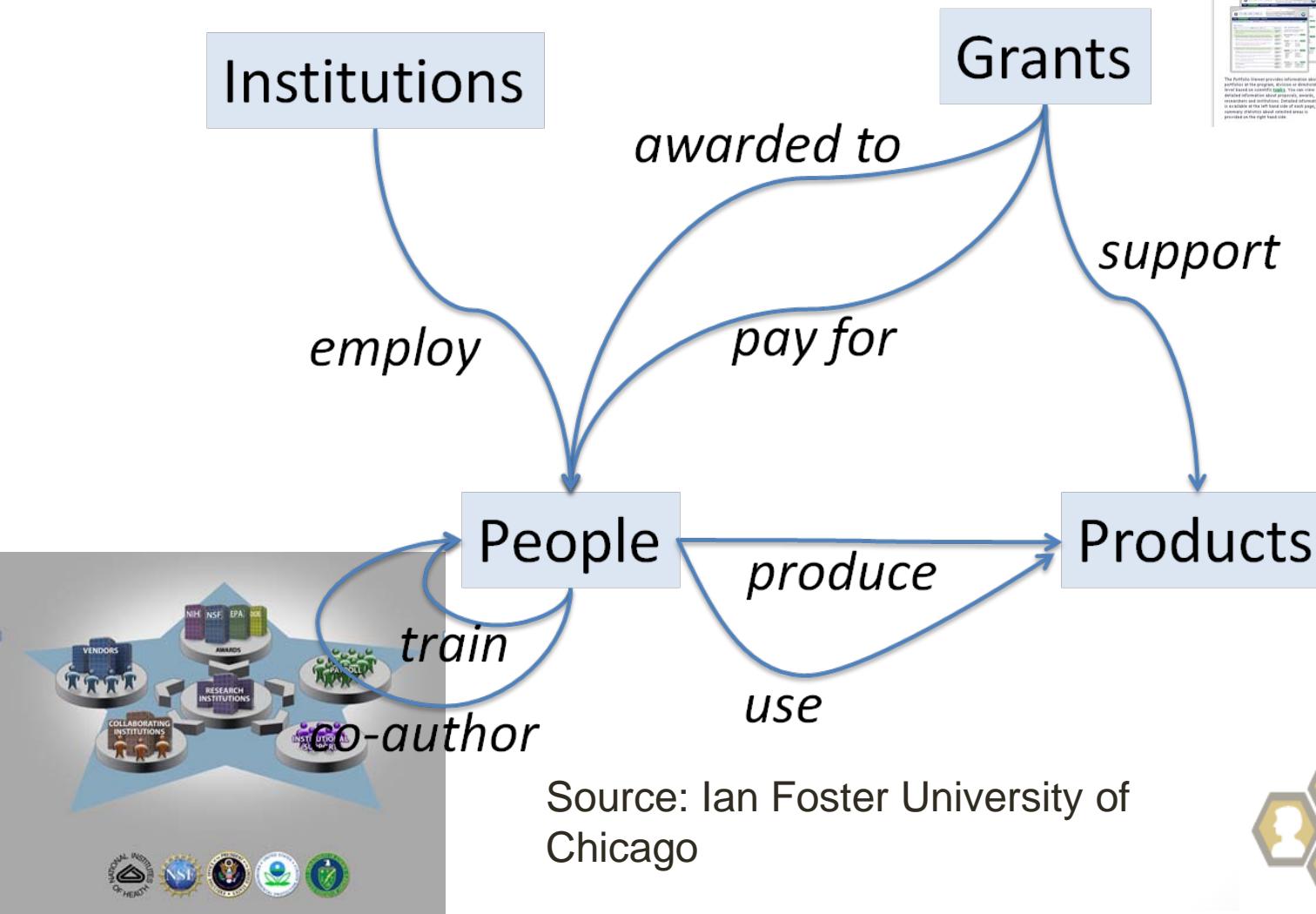
Approach: Automatically capture data about the conduct of science
– inputs, outputs and the connections between the two



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



Request from VPs for Research: Better use of Jobs Reports

index.xls [Compatibility Mode] - Microsoft Excel

B C D E F G H I J K L M N

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 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	FTEs	Vendor	Subaward	Overhead	Combined
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REPORTS: Rolling 12-month periods

Individual	FTEs	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.