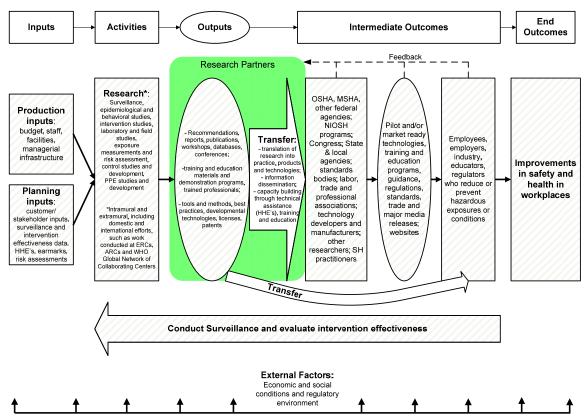
# Figures to accompany Susan Cozzens, "Social Impact Assessment in U.S. S&T Policy," March 12, 2010 Prepared for Workshop SIAMPI, Amsterdam, Netherlands

### The NIOSH Logic Model

#### Mission: To Provide National and World Leadership to Prevent Work-Related Illness and Injuries



Committee on the Review of NIOSH Research Programs; Institute of Medicine and National Research Council." Evaluation Occupational Health and Safety Research Programs: Framework and Next Steps." Washington, DC: National Academy Press, 2009.

## **Department of Energy Influence in Wind Energy Commercialization**

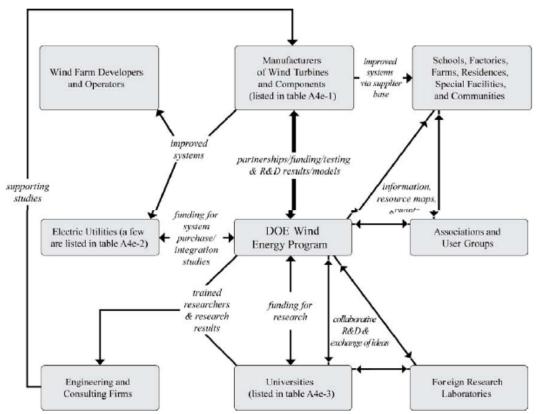
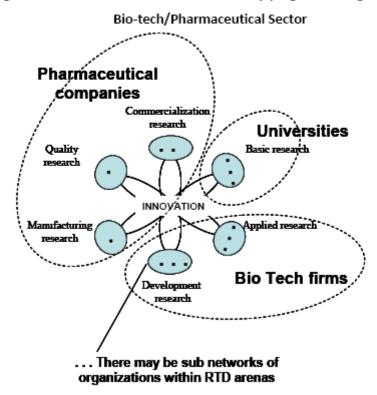


Figure 2. Network of relationships between DOE Wind Energy Program and others

From Rosalie Ruegg and Patrick Thomas, "Tracing Government Funded Research in Wind Energy to Commercial Renewable Power Generation," <u>Research Evaluation</u>, December 2009.

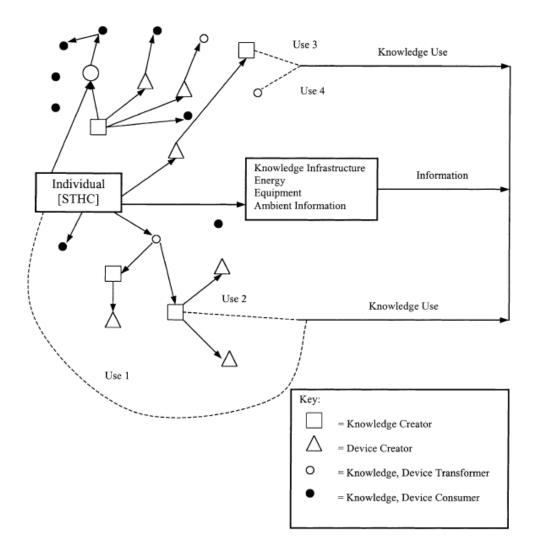
#### **An Illustrative Idea Innovation Networks**

Figure Five: Idea Innovation Network Theory (Hage & Hollingsworth 2000)



From Jerald Hage, "Meso-Level Metrics for Impact: Metrics for the Treatment Sector or Meso Level of the Canadian Health Care System," appendix paper for Canadian Academy of Health Sciences, "Making an Impact: A Preferred Framework and Indicators to Measure Returns on Investment in Health Research," January 2009.

# The Churn Model: A Knowledge Value Collective



Source: Barry Bozeman and Juan Rogers, "A churn model of scientific knowledge value: Internet researchers as a knowledge value collective," <u>Research Policy</u> 31 (2002): 769-794, at page 777.