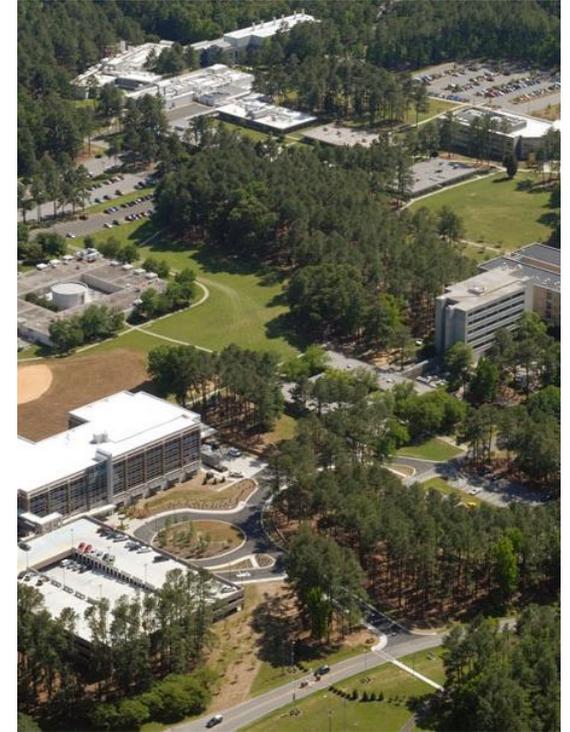


Panel Discussion on Research, Technology, and Innovation

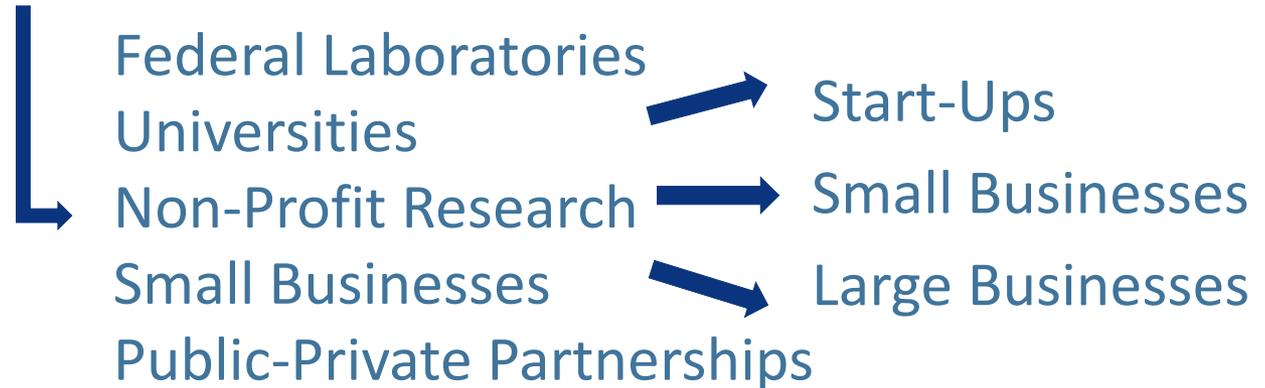


Kirsten Rieth
Senior Innovation Advisor
RTI International

U.S. Federal Funding of Research, Technology, and Innovation

U.S. Budget \$\$

↳ 26 Grant-Making Federal Agencies



Funding

Research → Technology → Innovation

Barriers to Innovation Collaboration

- Preference for U.S. partners
- Expensive multiple country patent filings
- Difficult to find the right partners

Example: Finding E.U. Partners for a U.S. Federal Laboratory Technology

Activated Metal Treatment System for Paints

A U.S. federal agency seeks partners interested in the commercial application of the Activated Metal Treatment System for treating polychlorinated biphenyls (PCBs) in paints.

- **Preference for U.S. partners:**
 - But partnering with foreign company enables the U.S. to realize economic, environmental, and societal benefits
- **Expensive multiple country patent filings:**
 - Started with PCT
- **Difficult to find the right partners:**
 - Used RTI's connection to the EEN to identify a potential Swiss partner
 - Conducted market research to identify other partners

WIPO | PCT

The International Patent System



Business Support on Your Doorstep

Result: signed agreement with Danish firm
JORD•MILJØ A/S



Thoughts for U.S. – E.U. Cooperation

- Identify non-sensitive topics of mutual benefit (common good)
- Connect the relevant agencies to consider coordinated programs
 - Example: co-funding research and requiring participants from both the U.S. and E.U.
- Connect and support existing networks focused on matching technology and business needs and offers, such as the Enterprise Europe Network and the NIST Manufacturing Extension Partnership