

NSF EPSCoR - Welcome

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Innovation, Entrepreneurship, and Translational Research Workshop 2

Las Vegas, NV February 1, 2016



"Innovation" Workshop series (IIA-1521666)

First workshop to

- explore robust pathways for "lab to market place"
- establish strong interactions among every part of the innovation ecosystem
- assess current processes status and identify gaps, barriers and challenges, and needed resources
- learn and share successful strategies that suit the needs of each EPSCoR jurisdiction



Workshop II

Second workshop to finalize an action plan to

- enhance research-based innovation
- transfer science and technology research into products to benefit society
- strengthen training for the development of skilled STEM workforce
- lead the way for knowledge-based economic development in EPSCoR jurisdictions

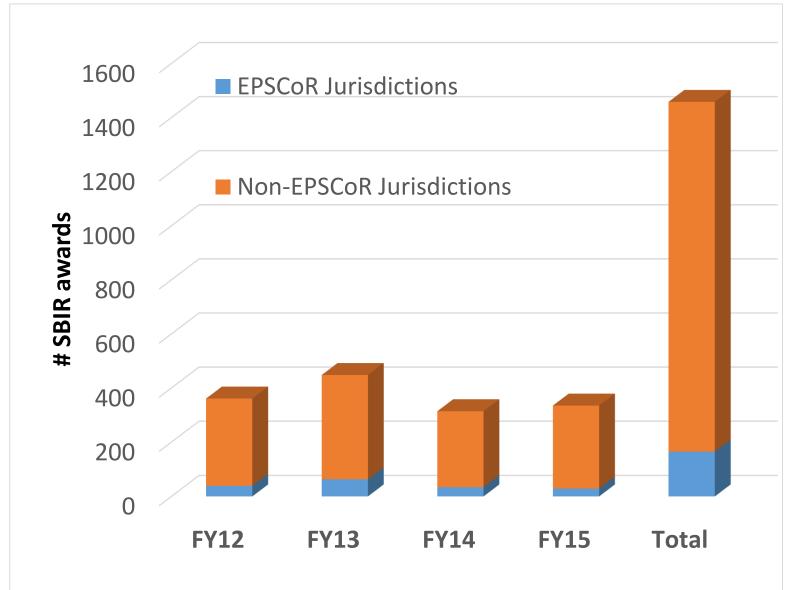


SUSTAINED OUTCOMES

- Jurisdiction-specific implementation plan to strengthen Innovation
- Share ideas, successful models, engaged interaction among all key plyers of the innovation ecosystem
- Develop resources for continued, collaborative framework for innovation



SBIR Awards (FY12-15)



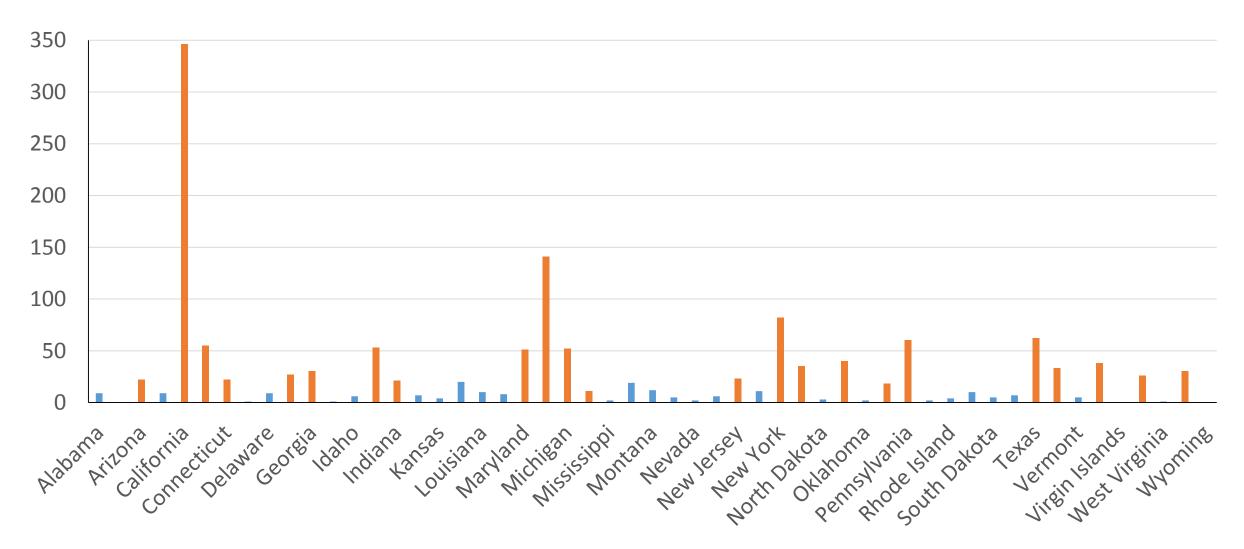
EPSCoR Stats --

Awards: ~ 11%

Success Rate: 2%



SBIR Awards (FY12-15) by State





SBIR Awards by EPSCoR Jurisdictions (FY 12-15)

Juris	#	Juris	#	Juris	#	Juris	#
AK	0	KS	4	NE	5	SD	5
AL	9	KY	20	NH	6	TN	7
AR	9	LA	10	NM	11	UT	33
DE	9	ME	8	NV	2	VI	0
GU	0	MO	19	OK	2	VT	5
HI	1	MS	2	PR	2	WV	1
IA	7	MT	12	RI	4	WY	0
ID	6	ND	3	SC	10	"EPS" total	212



NSF/ENG:

Industrial Innovation & Partnership (IIP)

http://www.nsf.gov/div/index.jsp?div=iip

- Small Business Innovative Research (SBIR)
- Small Business Technology Transfer (STTR)
- Industry & University Cooperative Research (I/UCRC)
- Partnerships for Innovation: Accelerating Innovation Research --Research Alliance (PFI:AIR-RA)
 - Technology Transfer (PFI:AIR-TT)
 - **Building Innovation Capacity (PFI:AIR-BIC)**
- Grant Opportunities for Academic Liaison with Industry (GOALI)

Setting the Stage for Workshop 2

Joy Fisher
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Objectives

 Overall: increase translation of research-based innovation from your region into products and services that benefit society

• Workshop 2:

- Refine action plans
- Learn from other jurisdictions
- Find opportunities for collaboration
- Provide feedback to NSF
- Put your work into action!



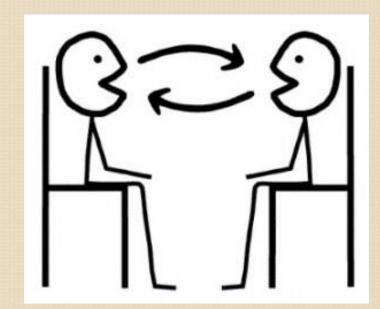
Workshop Structure

- Each state presents SWOT/Action Plans
- Prioritize top 4 states for further discussions
- Two in-depth meetings on Day 2
 - Learn more
 - Collaboration potential
- Refinement of action plans based on new information
- Two states to present revised Action Plans
- Discussion on EPSCoR community needs



Presentation Guidelines

- 20 minutes, including Q&A
 - SWOT: 5 minutes max
 - Action Plan: 10 minutes max
 - Q&A: depends on how long you talk!





QUESTIONS?