

**OSD RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)**

Date: February 2006

APPROPRIATION/ BUDGET ACTIVITY  
RDT&E/ Defense Wide BA# 1

PE NUMBER AND TITLE

**0601114D8Z - Defense Experimental Program to Stimulate Competitive Research (DEPSCOR)**

Cost (\$ in Millions)	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Total Program Element (PE) Cost	13.821	12.365	9.532	9.839	9.874	10.202	10.317
P114 Defense Experimental Program to Stimulate Competitive Research (DEPSCOR)	13.821	12.365	9.532	9.839	9.874	10.202	10.317

**A. Mission Description and Budget Item Justification:** (U) Defense Experimental Program to Stimulate Competitive Research (DEPSCoR). The DEPSCoR is a legislated program that helps build national infrastructure for research and education by funding research activities in science and engineering fields important to national defense. Participation in this program is limited to states that meet eligibility criteria as set forth in the authorizing language. The program is intended to improve the capabilities of institutions of higher education (IHE) to develop, plan and execute science and engineering research that is competitive under the peer-review system. IHEs in eligible states are invited, through their NSF State EPSCoR Committee, to compete for research/infrastructure awards in areas identified by the department in broad agency announcements regularly published by the Services.

<b>B. Program Change Summary</b>	FY 2005	FY 2006	FY 2007
Previous President's Budget (FY 2006)	13.134	9.164	9.382
Current BES/President's Budget (FY 2007)	13.821	12.365	9.532
Total Adjustments	0.687	3.201	0.150
Congressional Program Reductions		-0.199	
Congressional Rescissions			
Congressional Increases		3.400	
Reprogrammings	1.071		
SBIR/STTR Transfer	-0.370		
Other	-0.014		0.150

**C. Other Program Funding Summary:** Not Applicable.

**D. Acquisition Strategy:** Not Applicable.

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**0601114D8Z - Defense Experimental Program to Stimulate Competitive Research (DEPSCOR)****E. Performance Metrics:**

<b>FY</b>	<b>Strategic Goals Supported</b>	<b>Existing Baseline</b>	<b>Planned Performance Improvement / Requirement Goal</b>	<b>Actual Performance Improvement</b>	<b>Planned Performance Metric / Methods of Measurement</b>	<b>Actual Performance Metric / Methods of Measurement</b>
07						

Comment: (1) Data will be gathered and analyzed annually to determine program eligibility in accordance with authorization language.

(2) 100% of program awards will be to states with an NSF recognized EPSCoR State Committee and meet the eligibility requirement under the DEPSCoR program authority at the time of the award announcement.

**OSD RDT&E PROJECT JUSTIFICATION (R2a Exhibit)**

Date: February 2006

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**0601114D8Z - Defense Experimental Program to Stimulate Competitive Research (DEPSCOR)**PROJECT  
**P114**

Cost (\$ in Millions)		FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
P114	Defense Experimental Program to Stimulate Competitive Research (DEPSCOR)	13.821	12.365	9.532	9.839	9.874	10.202	10.317

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**B. Accomplishments/Planned Program:**

Accomplishment/Planned Program Title	FY 2005	FY 2006	FY 2007
	13.821	12.365	9.532

FY 2005 Accomplishments: The Department of Defense (DoD) awarded 27 separate grants for research/infrastructure support to 20 academic institutions in 16 states to perform research in science and engineering fields important to national defense. Proposals were competitively selected by the Air Force Office of Scientific Research, the Army Research Office and the Office of Naval Research to receive an average of \$422,000 each over the three year grant period. The DEPSCoR is designed to expand research opportunities in states that traditionally received the least funding in federal support for university research.

FY 2006/FY 2007 Plans: This is a congressionally mandated program that will continue to be conducted in a manner that is consistent with the goals established in the authorizing legislation and at a level of performance directly proportional to the funding that is annually adjusted by Congress. Research proposals from eligible states will be competitively selected for funding.

**C. Other Program Funding Summary:** Not Applicable.

**D. Acquisition Strategy:** Not Applicable.

**E. Major Performers**

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PROJECT  
**P114**

Category	Name	Location	Type of Work and Description	Award Date
<b>Labs</b>				
	Army Research Office	Research Triangle Park, NC	Continue research/infrastructure support improving the capabilities of institutions of higher education to develop, plan, and execute science and engineering research tht is competitive under the peer-review.	16 FEB 2005
	Air Force Office of Scientific Research	Arlington, VA	Continue research/infrastructure support improving the capabilities of institutions of higher education to develop, plan, and execute science and engineering research tht is competitive under the peer-review.	16 FEB 2005