

BRAC 2005
Technical Joint Cross-Service Group (TJCSG)
Meeting Minutes of 20 December 2004

Dr. Sega chaired the meeting. The agenda is enclosed in attachment 1. The list of attendees is enclosed in attachment 2. Read ahead materials for the meeting are enclosed in attachment 3. The primary objective for the meeting was to review and approve the TJCSG Draft Candidate Recommendation Report. The agenda topics are listed below in the order in which they were covered. The key points, decisions and action items from the meeting are as follows:

Candidate Recommendations Selection – Mr. Shaffer

TECH-0040, Consolidate Extramural Research Program Managers (Anacostia)

Key Points:

- The concern was raised that criterion 8 (Environmental Considerations) has not yet been properly addressed for this and all TJCSG scenarios.

Decisions:

- The TJCSG will sign out a letter to the Services requesting summary of scenario impacts for each of the TJCSG scenarios likely to be candidate recommendations
- Pending formal review of any environmental considerations associated with Criterion 8, the TJCSG agreed to include TECH-0040 in the 20 December 2004 submission of the draft report. This is the only scenario to be included in the 20 December 2004 submission as no others were addressed.
- The other five versions of this scenario will be deferred. Specifically, TECH-0010, TECH-0038, TECH-0039, TECH-41, and TECH-0046 will be deferred.

Review and Approve Candidate Report Contents

Key Points:

- Time did not permit discussion of this agenda topic.

Decisions:

- None

Next Candidate Recommendations(s)

Key Points:

- Time did not permit discussion of this agenda topic.

Decisions:

- None

In-Progress Scenario Work Status

Key Points:

- Time did not permit discussion of this agenda topic.

Decisions:

- None

New C4ISR Scenario Requirement

Key Points:

- The Navy requested an additional C4ISR scenario be considered that would transfer workload to one of three possible sites.
- The question was raised as to whether an additional scenario is required to adequately address Space RDAT&E.
- The question was raised as to whether an additional scenario is required to adequately address a Joint ISR Center.
- The question was raised as to whether an additional scenario is required to adequately address Joint C3I competition of ideas.

Decisions:

- The TJCSG decided to add three additional scenarios that will consider transferring C4ISR workload to one of three separate sites. The new scenarios will be registered in the OSD Scenario Tracking Tool.
- The TJCSG agreed to add an additional Joint C4ISR scenario addressing dual sites.

Internal TJCSG Scenario Conflicts

Key Points:

- Time did not permit discussion of this scenario.

Decisions:

- None

Weapons and Platform Data Consistency and RFC Need Discussion

Key Points:

- Time did not permit discussion of this scenario.

Decisions:

- None

Closing Remarks

- An issue was raised that the COBRA runs are indicating MILCON is required for every TJCSG scenario in order to accommodate any movement of workload into a particular location.
- The TJCSG will meet again on Tuesday, 21 December 2004, from 1400-1600 hrs EST in Crystal City, PT-1, Rm 4600.

Action Items:

1. The TJCSG will sign out a letter to the Services requesting summary of scenario impacts identification of any environmental issues that would prevent any receiving sites from meeting criterion 8 for any of the TJCSG scenarios. COL Buckstad will prepare the letter for Dr. Sega's signature by COB today, 20 December 2004.
2. Ms. Marie Felix, with assistance from Mr. Mleziva, will register the three new C4ISR scenarios that will consider transferring C4ISR workload to one of three separate sites. The new scenarios will be registered in the OSD Scenario Tracking Tool by COB today, 20 December 2004.
3. Mr. Matt Mleziva will develop a new Joint C4ISR scenario addressing dual sites to be registered by Ms. Marie Felix by COB today, 20 December 2004.

December 20, 2004

BRAC FOUO

Approved: _____


Mr. Al Shaffer

Chairman, Capabilities Integration Team

Attachments:

1. Outline -Agenda
2. List of Attendees
3. Read Ahead Materials

TJCSG Agenda

20 Dec 04, 1300-1400 hrs EST

Pentagon, Rm 4E987

- **Select Candidate Recommendation(s)**
- **Review and Approve Candidate Report Contents**
- **Next Candidate Recommendation(s)**
- **In-progress Scenario Work Status**
- **New C4ISR Scenario Requirement**
- **Internal TJCSG Scenario Conflicts**
- **Weapons and Platform Data Consistency and RFC Need Discussion**
- **Open Discussion**

Attachment 2
Technical JCSG Meeting
December 20, 2004
Attendees

Members:

Dr. Ron Sega, TJCSG Chairman
Dr. Dan Stewart, Air Force Alternate for Mr. Blaise Durante, Air Force (Via Telephone)
Mr. Brian Simmons, Army
RADM Jay Cohen, Navy (Via Telephone)
Dr. Barry Dillon, Marines (Via Telephone)
Mr. Jay Erb, JCS

Other:

Mr. Al Shaffer, OSD CIT Chairman
Dr. Bob Rohde, Army CIT Rep
Mr. George Ryan, Navy CIT Rep
COL Walt Hamm, Marines CIT Rep
Col Eileen Walling, Air Force CIT Rep
BG Fred Castle, OSD
Mr. Pete Cahill, Army
Mr. Gary Strack, OSD
Mr. Roger Florence, DoD IG
Mr. Larry Schuette, Innovative Technologies Subgroup Lead
Mr. Bob Arnold, Weapons & Armaments Subgroup Rep
COL Pete DeSalva, Marines
Mr. Steve Kratzmeier, Army
Ms. Marie Felix, OSD
Mr. Matt Mleziva, C4ISR Subgroup Lead
COL Bob Buckstad, OSD
Dr. Jim Short, OSD
Mr. Andy Porth, OSD BRAC
Mr. Thom Mathes, ALSS Subgroup Lead
Ms. Eileen Shibley, Navy
COL Steve Evans, Marines
Mr. Doug Nation, Air Force
Mr. Don DeYoung, Navy

Candidate Recommendation # __TECH-0040

Consolidate Extramural Research Program Managers at Anacostia Annex

Candidate Recommendation:

Close Office of Naval Research (ONR in Ballston, VA). Relocate ONR to Anacostia Annex. Close Air Force Office of Scientific Research (AFOSR in Ballston, VA). Relocate AFOSR to Anacostia Annex. Close three locations of Army Research Office(ARO): Durham, NC, Fort Belvoir, Arlington VA. Relocate ARO to Anacostia Annex. Close Defense Advanced Research Project Agency (DARPA in Ballston, VA). Relocate DARPA to Anacostia Annex. Move Extramural Research Program managers of the Defense Threat Reduction Agency to Anacostia Annex.

Justification:

The end state of this scenario will be co-location of the organizations at a single location in a single facility, or a cluster of facilities. This “Joint Center of Excellence” will foster additional coordination among the extramural research activities of OSD and the MilDeps. Further it will enhance the Force Protection posture of the organizations by relocating them from leased space and onto a Military Base.

Payback:

A preliminary COBRA run was made on 12/16/04. No positions were eliminated in this run. The assumption was a 327,000 square foot (150 square feet per person) structure of to house the 1100 government and 1000 contractors reported by the impacted organizations. Because receiving location data is not back from the field yet this recommendation assumes a new Military Construction effort costing \$56M.

The Total estimated one-time cost to implement this recommendation is \$65.122M. The net of all costs and savings during the implementation period is a cost of \$37.347M. Annual recurring savings after implementation are \$16.247M with a return on investment expected in 3 years. The net present value of the costs and savings over 20 years is a savings of \$117.266M.

In order to provide an upper bound on costs, additional COBRA runs were performed. Using expert military judgment a more generous (and perhaps more realistic) allocation of 220 square feet per person was used. This results in a building of 480,000 square feet. Additionally, greater one time Information

Technology costs were allowed to account for the unique requirements of the relocating organizations.

The Total estimated one-time cost to implement this recommendation is \$149.785M. The net of all costs and savings during the implementation period is a cost of \$122.231M. Annual recurring savings after implementation are \$16.188M with a return on investment expected in 10 years. The net present value of the costs and savings over 20 years is a savings of \$42.975M.

Impacts:

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 193 jobs (121 direct jobs and 72 indirect jobs) over the 2006-2011 period in the Durham NC Metropolitan Statistical Area economic area, which is less than 0.1 percent of economic area employment and a potential gain of 213 jobs (121 direct jobs and 92 indirect jobs) over the 2006-2011 period in the Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division economic area, which is less than 0.1 percent of economic area employment.

Community Infrastructure Impact: There is no community infrastructure impact to the receiving locations.

Environmental Impact: There are no known environmental impediments at the closing or receiving locations.

Conflicts:

This scenario is one in a family of scenarios that also includes Tech 10, 38, 39, 41 and 46. Each of the scenarios relocates the same activities, but to a different military base in the DC area. The TJCSG approved a set of additional factors to assess each proposed receiving military base. Based on an assessment of these additional factors and of results of the COBRA analysis, the recommended location is Anacostia Annex.

Force Structure Capabilities.

The Force Structure Plan of 2020 requires a rigorous research community. The organizations being collocated in this Joint Center of Excellence are responsible for funding, mentoring and monitoring the basic, applied and advanced research performed by government, industry and academia that will transition to the warfighter. The synergies and opportunities created by the instantiation of this Joint Center of Excellence will better allow the organizations to respond to the needs of the Force Structure Plan of 2020.

Military Value Analysis Results.

This is a strategy driven scenario. The organizations are being collocated because they are all of high military value. Moreover the receiving locations are not being picked because of our Technical Joint Cross Service Group military value criteria, but rather to satisfy Anti Terrorist Force Protection criteria (Transformational Option #14).

Capacity Analysis Results.

This is a strategy driven scenario. The organizations being relocated are being moved with all identified personnel being housed at the receiving location. All the organizations with the exception of Army Research Office (Durham, NC) are located in the Northern Virginia area.

Appendix A: Criteria 7-8

Scenario	Criteria 7 Gaining Site	NO ISSUES	
		Go	Concern Noted
		No-Go	

TECH 0040 Anacostia (using Washington DC data)

- 1. Demographics go
- 2. Child Care go
- 3. Cost of Living go
- 4. Education go
- 5. Employment go
- 6. Housing go
- 7. Medical Providers go
- 8. Safety/Crime go
- 9. Transportation go
- 10. Utilities go

Criteria 8		
Scenario	Gaining Site	Go NO Substantial ISSUES No-Go Criteria 8 Concern Noted
TECH 0040	Anacostia	
		Is not in Attainment for all Criteria Pollutants. It is in Severe Nonattainment for Ozone (1 hr). It holds a CAA Major Operating Permit. No emission credit program available. No SIP growth allowance has been allocated for this installation. Anacostia Annex Washington D.C. is in an area projected or proposed to be designated nonattainment for the 8-hour Ozone or the PM2.5 NAAQS.
	1. Air Quality	Go
	2. Cultural/Archaeological/Tribal	Go
	3. Dredging	Go
	4. Land Use Constraints/Sensitive Resource	Go
	5. Marine Mammals/Resources	Go
	6. Noise	Go
	7. Threatened Species/ Habitat	Go
	8. Waste Management	Go
	9. Water Resources	Go
		Discharges to an impaired waterway. Groundwater contamination is reported.
	10. Wetlands	Go