

DEFENSE BASE REALIGNMENT AND CLOSURE COMMISSION
2521 S. CLARK STREET, SUITE 600
ARLINGTON, VIRGINIA 22202
(703) 699-2950

MEMORANDUM OF MEETING

DATE: June 16, 2005

TIME: 3:00 pm

MEETING WITH: Meeting with Rome Research Site Community Officials

OBJECTIVE: To receive community views concerning the proposed
realignment of Rome's Sensor Directorate to Wright-Patterson
Air Force Base

JCSG STAFF:
Les Farrington

OTHER COMMISSION PARTICIPANTS:

Deirdre Walsh

NON-COMMISSION PARTICIPANT(S)

Name/Title/Phone Number

Steven J. DiMeo—President, Mohawk Valley EDGE, Rome, NY.
315-338-0393

Bill Harvey—Tomahawk Valley EDGE Consultant

Timothy Clancy—Project Director, House Committee on Science,
202-225-0585

Andrew J. Shapiro—Senior Defense and Foreign Policy Advisor,
Sen. Hillary Rodham Clinton, 202-224-5553

Dean Patrick D'Amore—Chief of Staff, Rep. Sherwood Boehlert
24th Dist., NY, 202-225-3665

Ryan R. McConaghy—Legislative Assistant, Sen. Charles E. Schumer
202-224-6542

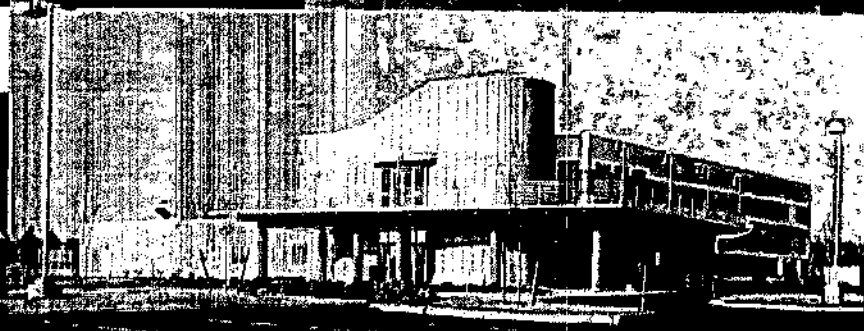
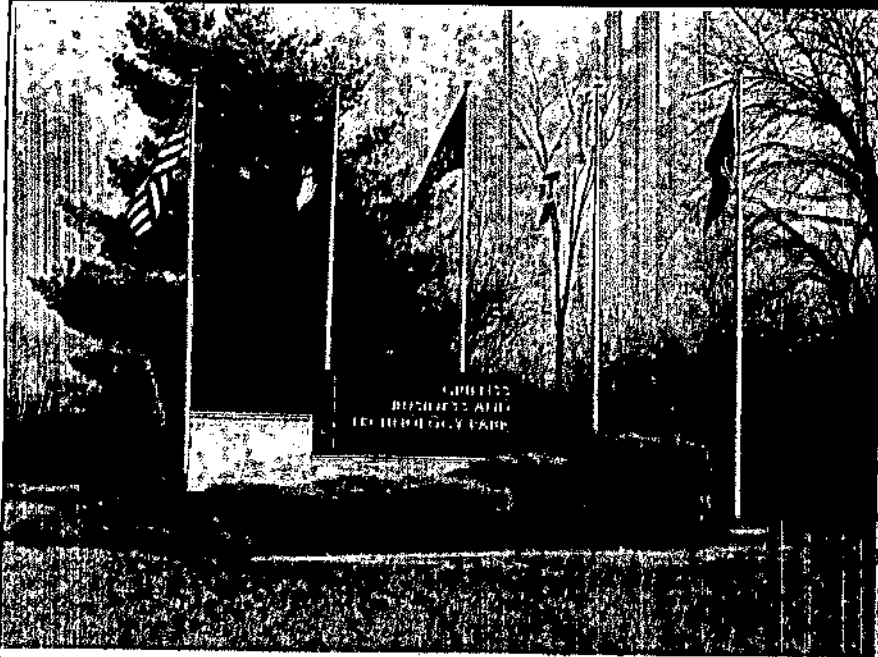
MEETING RESULTS/FOLLOW-UP ACTION:

- 1. Community and Congressional staff take exception to the recommendation of the Technical Joint Cross-Service Group that calls for moving Rome's Sensor Directorate to Wright-Patterson Air Force Base. Specific concern is that Rome was ranked higher in military value (#2) than Wright Patterson (#8). Also, officials are concerned with the inconsistent movement of like functions especially when the function goes from a facility that has a higher military value to a facility with a lower military value.**
- 2. Officials believe it is unclear as to whether the cost of moving radars and antennas, currently atop facilities at Rome, were considered. Belief is that such costs were not considered in COBRAs. Also, community officials questioned whether the difficulty of obtaining FCC licenses was considered in the move to Wright-Patterson. Rome has such licenses.**
- 3. Officials also addressed a Rome closure scenario cited in the 5/4/05 IEG minutes that was taken off the table because of (a) the need to maintain a strategic presence at Rome and (b) cost concerns. It was alleged that only a very short time existed between the time the closure was taken off the table to when the current recommendation was developed (12 hours).**
- 4. Community officials requested BRAC pose questions to the Technical Joint Cross-Service Group concerning cost to move Rome and military value. They agreed to formulate the questions and we agreed to get the answers. They also agreed to forward to us a position paper that cites issues in how Rome was handled by the Technical Joint Cross-Service Group.**

In summary, community officials stated that Rome has high military value and it would be a cost burden to move it. A total of 1200 people work at the Lab (Gov't, civilian & contractor) and there is no rationale for moving Rome. Air Force Research Laboratory's mission is growing, not shrinking.

Rome Research Site

A Nationally-Recognized Success Story



Highest Military Value

Rome Research Site remains DOD's premier C4ISR lab, offering a full spectrum of research and development capability across the services.

"World Class" or "Outstanding" rating from the most recent Air Force Scientific Advisory Board in six of seven focus areas

2003 Non-Air
Force Funding

2003 Air Force
Funding

\$316.1m

\$335.2m

Combined IF (\$586mm) and
SN (\$65mm)

Broad and growing customer base that extends beyond the Air Force.

The Award-Winning Rome Partnership Model

A booming post-realignment success, Rome Research Site now anchors a thriving business and technology park.

A **\$25 million new laboratory facility** funded jointly by the Air Force and New York State encourages R&D collaboration and reduces floor area (38%) and government operating costs (15%)



The Rome Partnership Model formalized a City, County, State, and private sector coalition that has municipalized roads, sewer, and public safety functions, privatized utilities, and made over \$252 million in capital investments benefiting the Lab since 1995

Griffiss Park 1995-2005

Infrastructure	\$20.9 million
Demolition	\$4.4 million
Renovations	\$55.3 million
New	\$169.2 million
Construction	\$2.3 million
Other	\$2.3 million
Total	\$252.1 million



2004 NAID **Developer of the Year** Award

BRAC 2005 – AFRL Framework

The TJCSG recommended realigning AFRL consistent with clear objectives.

Enhance Military Value

Consolidate Labs According to Focus Area

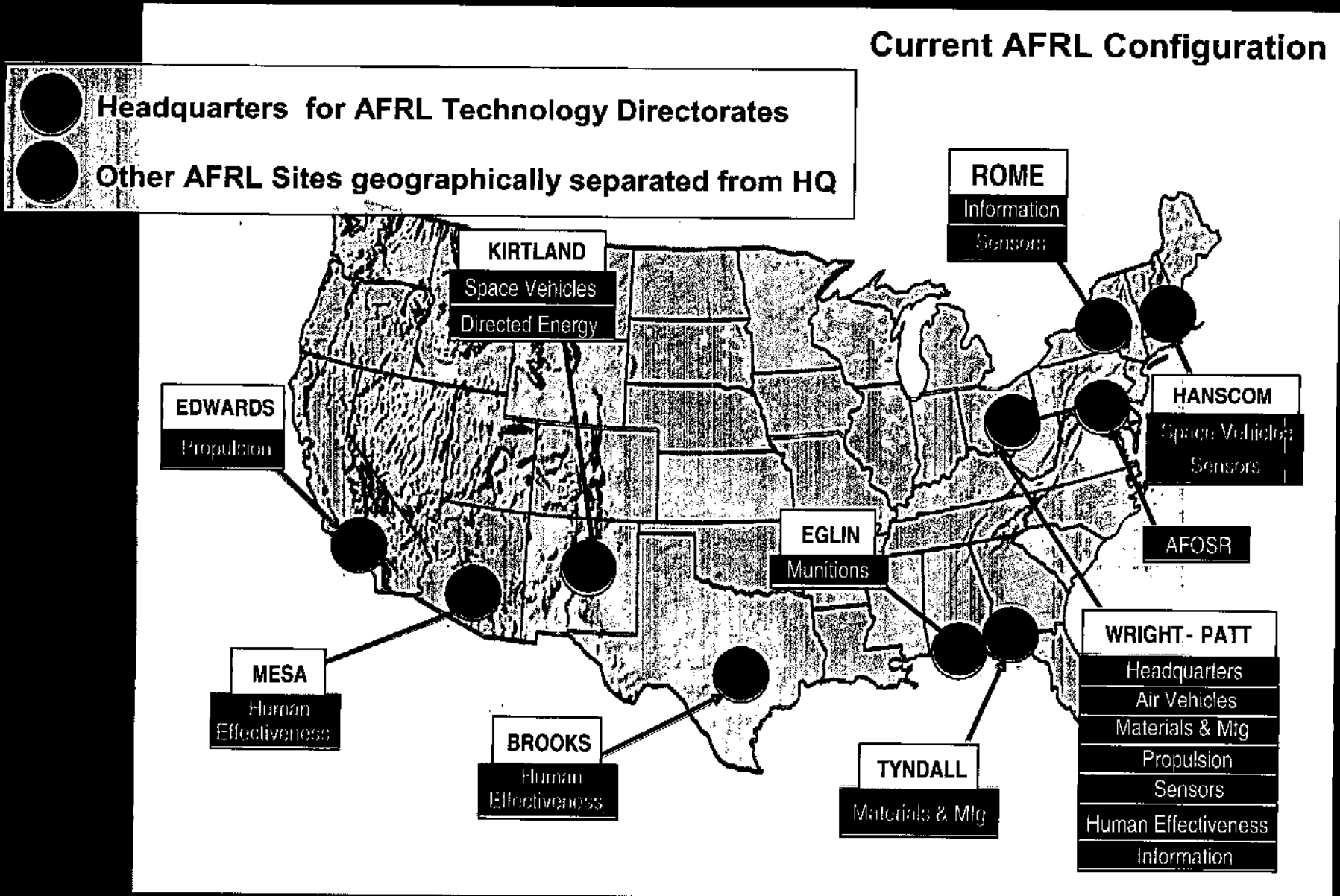
Realign Labs to Highest Military-Value Locations

Reduce Costs

Reduce Number of Lab Locations to Diminish AF Cost Burden

BRAC 2005

To enhance military value and reduce costs, the TJCSG recommended that geographically separated labs be centralized at Headquarters locations.



BRAC 2005: Information Technology

Not all moves were consistent with the TJCSG recommendation, however.

**Rome SN
Hanscom SN**

**Mesa HE
Brooks HE**

Hanscom VS

Wright Patterson IF

**Wright Patterson SN
Headquarters**

**Wright Patterson HE
Headquarters**

**Kirtland VS
Headquarters**

**Hanscom
(IF HQ at Rome)**



BRAC 2005: Information Technology

In the lead-up to a May 13th announcement, the BRAC 2005 Infrastructure Steering Group contemplated alternative means of consolidating IF and SN.

Tech 009

WPAFB IF

Rome IF

WPAFB SN

**Rome SN
Hanscom SN**

Tech 0033/0034

Rome IF

WPAFB IF

Hanscom IF

WPAFB SN

**Rome SN
Hanscom SN**

BRAC 2005: Information Technology

IF components were not consolidated at Rome, in spite of a TJCSG recommendation that lower military value labs move to higher value locations.

2005 Quantitative Military Value Rankings Information Systems Technology *Technical Joint Cross Servicing Group*

Rank	Site	Score
# 1	AFRL Rome	0.6053*
# 8	AFRL Wright Patterson	0.2985
# 60	Hanscom	0.0421

*AFRL Rome statistically tied with Naval Research Laboratory for top ranking for Information Systems Technology Defense Research Laboratories. Technical Joint Cross Service Group Analyses and Recommendations (Volume X11), May 19, 2005

BRAC 2005: Information Technology

Sited in a low-cost area, and with space in a world-class facility available, Rome IF represents a less costly option for receiving Wright Patterson's IF function.

Cost Comparison of moving Wright Patterson IF function to Rome versus Hanscom

20-Year Net Present Value Savings Increase

Decrease in One-Time Costs

Decrease in Annual Costs

Decrease in Total Costs

BRAC 2005: Sensors

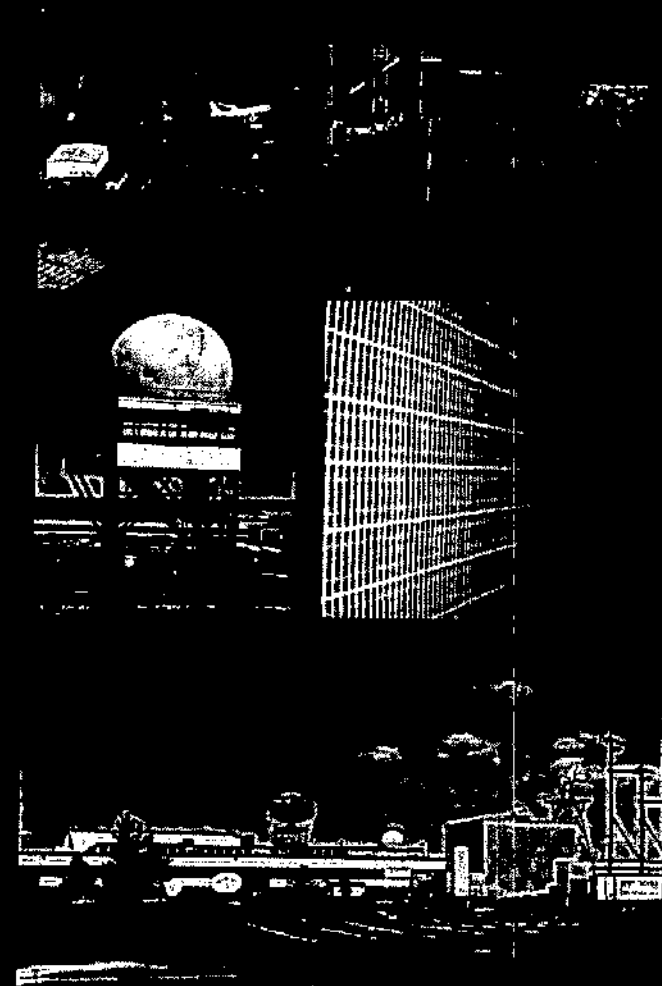
In proposing to relocate SN to Wright-Patterson, the TJCSG did not contemplate topographical and cost factors that argue for maintaining Sensors at Rome.

Joint SN/IF Radar Technology Function

Central New York's unique physical landscape an ideal test-bed for research and simulation

Acquisition of FCC licenses at WP for full array of radar/communications systems at Rome unlikely

Cost of relocating radar antennas and building specialized labs not included in COBRA analysis



BRAC 2005: Sensors

The collaboration of co-located Rome IF/SN functions (and likewise Wright Patterson IF/SN functions) sparks R&D innovation consistent with TJCSG goals.

Command & Control,
Intelligence

Reconnaissance and
Surveillance



Targeting and
Attacking

BRAC 2005: Sensors

At Rome, Information Technology Research (IF) and Sensors (SN), as two highly-interconnected functions, fulfill TJCSG's definition of military value.

Military Value Criteria	Criteria Weight	Implications for SN
People	30%	Intellectual capital lost due to refusal to move
Physical Structures	23%	COBRA did not contemplate relocation of antennas, jammers, communication systems
Synergy	20%	Rome IF/SN research partnership serves armed forces, intel community, customers
Operational Impact	20%	Existing customers of SN Rome (DARPA, NASA, Ft Drum) face disruption
Physical Environment	7%	Unique Central New York topography protects against radar frequency encroachments

BRAC 2005: Sensors

The significant costs and disruption of functions that would result from moving the SN component from Rome may outweigh the perceived benefits.

**Millions in Savings would be Achieved by Retaining SN in Rome and IF
at Wright Patterson**

“.... developments in telecommunications mean far-flung research centers can share information and may not need to consolidate. Where we might have concluded that base X or laboratory Y ought to be realigned 15 years ago, that's not the conclusion we might reach at this point.”

**Raymond DuBois, Deputy Undersecretary, Department of
Defense---July 28, 2004**

BRAC 2005 – Fundamental Questions

Given the challenges laid out in this community response, the Commission must evaluate whether these moves meet BRAC 2005 objectives for AFRL.

Will Military Value be Enhanced as Defined by TJCSG Criteria?

Are Projected Cost Savings Accurate and All-Inclusive?

**Will Alternative Recommendations More Effectively Meet
BRAC 2005 Objectives?**

Economic Development

Generating \$212 million in annual economic impact for Central New York, Rome Research site is a vital component of the regional economy.

**\$1.2 billion in R&D funding in Central New York;
nearly half at AFRL Rome Research Site.**

*More than 400 Information Technology Companies located in
Central New York region.*

Griffiss Business and Technology Park

- 60+ tenants and businesses
- 4,000 employees and growing

AFRL—Rome Research Site

- 800 civilian & military employees
- 600 on-site contractors



Rome: A Post-BRAC Model of Transformation

Groundbreaking research & development, world-class facilities, and top-tier talent in a low-cost area make Rome a “best-value” location for DoD.

BRAC 2005 philosophy, coupled with Rome’s preeminence in IF research, argues for a consolidation of IF research activities at Rome



Co-location of Rome SN/Rome IF provides robust joint activities among technical disciplines for Air Force among other key customers



Rome Research Site, as a connecting point of top-tier academic institutions along the Central NY information corridor, spurs R&D innovation