

DCN: 7561

BRAC Commission

**AUG 15 2005**

Received

58 Stratford Ridge  
Mashpee, MA 02649  
August 11, 2005

2005 BRAC  
2521 S. Clark Street, Suite 600  
Arlington, VA 22202

To the members of the Base Realignment and Closure Commission:

The proposed realignment of the Air Force Research Laboratory (AFRL) at Hanscom AFB by relocating the Electromagnetics Technology Division of the Sensors Directorate to Wright Patterson Air Force Base, Ohio, and the Battlespace Environment Division of the Space Vehicles Directorate to Kirkland Air Force Base, New Mexico, would have a devastating impact on the quality and delivery of key technical and scientific support to the Air Force.

By moving the AFRL Divisions away from Hanscom, the very productive environment that currently exists between government researchers and local contractor support scientists will be lost forever. My employer, ARCON Corporation, has supported research activities at the Sensors and Space Vehicles Directorates for over 35 years. We have developed a broad cadre of senior support engineers and scientists who work closely with our government counterparts at Hanscom AFB. These long-term relationships between industry and government personnel have resulted in extremely productive research and advancement of Air Force technology over the years.

I am a physicist who has had a close working relationship with Air Force scientists and engineers at AFRL Hanscom since 1972. I am currently working on an Air Force contract issued by the Space Vehicles Directorate. The project is the DSX (Demonstration and Science Experiment), and the Hanscom contingent of the Space Vehicles Directorate has a significant role in that its scientists are responsible for the Space Weather portion of the project and the development of the radiation measurement instrumentation scheduled to fly on the DSX satellite mission. The success of DSX, a project of great significance to our defense capability, would be seriously jeopardized if the proposed relocation occurs, since most of the scientists and engineers tasked with responsibility for this project will choose not to relocate.

For these and other reasons that have likely been expressed by other colleagues, I strongly urge you to keep the Electromagnetics Technology Division of the Sensors Directorate and the Battlespace Environment Division of the Space Vehicles Directorate at Hanscom AFB.

Sincerely,



Dr. Stanley Woolf  
Vice President/Director of Physical Sciences  
ARCON Corporation, Waltham, MA