For the purpose of informing interested faculty, please be aware of the following opportunity:

**BAA-09-05-RH: Science and Technology for Warfighter Training and Aiding**

The Air Force Materiel Command (AFMC), Department of the Air Force, is soliciting unique and innovative research concepts to research, demonstrate, evaluate, and transition human performance methods and technology to enable warfighters to have the right skills, knowledge, experience and capabilities at the right time to make the right decisions.

This objective shall be met through the following three science and technology areas.

**Cognitive Modeling** - Advance cognitive, computational, and computer sciences to create innovative cognitive technologies that enable and optimize our future warfighters.

**Immersive Environments** - Development of immersive decision makes and Live-Virtual-Constructive (LVC) environments, component technologies which emulate real-world experiences to an extent that will greatly reinforce robust decision making processes, and modeling and simulations technologies and environments that promote development of appropriate cognitive states or behaviors.

**Continuous Learning** - Enhance understanding of human learning and instruction; Methods to define training and readiness requirements; Methods to evaluate and quantify costs, benefits, and fidelity tradespace associated with training, rehearsal, and exercise environments (in addition to several other goals outlined in the solicitation).

For more information about this opportunity ([BAA-09-05-RH](#)) please see the full solicitation (attached).

It is estimated that $9.8M will be available in FY10 to support 3 – 5 awards.

Complete award information is found in the full solicitation.

**The AFRL will be accepting white papers until September 30th, 2014.**

If you have any questions regarding this announcement please contact:

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