



2007 FLC Midwest Region Awards

Regional Coordinator's Excellence Award

This regional award will be presented to an FLC Laboratory Representative or Alternate in recognition of the individual's significant contribution to the FLC program during the past year. The individual selected for this award will be the Region's nominee for the FLC national Laboratory Representative of the Year Award.

James D. Kearns, Ph.D, Air Force Research Laboratory, Human Effectiveness Directorate. As chief T2 representative for the Human Effectiveness Directorate of the Air Force Research Laboratory, Dr. Kearns successfully lead many technology transfer efforts, including:

- The successful transfer of the ACCES technology for hearing protection and communications, a project that is generally considered a landmark example of technology transfer facilitating support to the warfighter.
- The formation of the Directed Energy Bioeffects Institute (DEBI), which is the first government/academia consortium to unify United States government and academic research and development efforts focused on directed energy bioeffects.
- In the relocation of three key scientists (a research psychologist, a molecular biologist and a toxicologist) from Texas to Ohio to ensure continuity of high-visibility research efforts. This collaboration complements the establishment of a Joint Center of Excellence for Medicine Research involving Wright-Patterson Air Force Base and the region's medical research institutions. It also establishes groundwork preceding the stand-up of the 711 Human Performance Wing at WPAFB, which unites Air Force and Navy human-centric research under a single entity.

In addition, Dr. Kearns championed the development of metrics for reports on T2 to directorate management to detail the impact of tech transfer on business operations and to analyze the potential for needed collaborations. He implemented T2 checklists to expedite the agreement writing process; checklist fields can be transferred directly into an agreement document. In addition, Dr. Kearns collaborated with AFMCO/JAZ to develop a non-disclosure agreement in the form of a Special Purpose CRADA to allow technical discussions that are expected to lead to a CRADA to proceed unimpeded.