



Press Release

QuesTek Innovations Presented Project of the Year Award

Evanston, IL, May 15, 2003 – The Strategic Environment Research and Development Program (SERDP), in their 2003 Information Bulletin, published the following highlights from the Partners in Environmental Technology Symposium held this past December.

SYMPOSIUM & WORKSHOP DRAW RECORD CROWD

The annual technical exposition hosted by SERDP and ESTCP is a nationally recognized technical symposium and workshop focusing on important and timely environmental issues. The two and one-half day event opened with a Plenary Session featuring distinguished speakers from the Bush Administration, the Armed Forces, and an environmental advocacy group. At the conclusion of the Plenary Session, the Chair of SERDP's Scientific Advisory Board, Dr. Herb Ward, presented the SERDP Project of the Year Awards.

The award for Pollution Prevention was presented to Dr. Charles Kuehmann and Dr. Gregory Olson of QuesTek Innovations for developing a new superior stainless structural steel (Ferrium[®] S53) that combines mechanical properties equivalent to current ultrahigh-strength steels with the anti-corrosive properties that virtually eliminate the need for toxic metal plating. Their computational design methodology reduced the development time from over a decade to just a few years at roughly five percent of the normal development cost. Ferrium[®] S53 was developed with only five prototypes over a two-year period resulting in a development cost savings of approximately \$50 million. Under ESTCP sponsorship, QuesTek is slated to begin work to fully qualify Ferrium[®] S53 for DoD aircraft landing gear components.