



Media Advisory

Joint Program Executive Office, Joint Tactical Radio System

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Feb. 21, 2008 (JPEO-NR-2008-004)

JTRS Science and Technology Forum to be Held at UC San Diego

SAN DIEGO – The Joint Program Executive Office for the Joint Tactical Radio System (JPEO JTRS) is sponsoring the “JTRS Science and Technology Forum” Feb. 25-26 on the campus of the University of California, San Diego.

The keynote address will be delivered by Dennis Bauman, the system's Joint Program Executive Officer, who will discuss the importance of JTRS wireless communications and networking for the Department of Defense, and industry and academia role in developing future capabilities. Other guest speakers include Gary Wang, Chief Technology Officer at Space and Naval Warfare Systems Center San Diego, and professor William Hodgkiss, Acting Director of the UCSD Division of the California Institute for Telecommunications and Information Technology (Calit2), the venue for the JTRS Science and Technology Forum.

For the remainder of the conference, recipients of Small Business Innovation Research (SBIR) contract awards from JPEO JTRS will present their technology projects and capabilities for potential integration into defense or commercial communications products.

Media representatives are invited to attend 8:30 to 11:30 a.m., Feb. 25 in the Calit2 Auditorium of Atkinson Hall. For additional information, please reference the conference website at <http://jtrs.calit2.net/> or contact the venue coordinator, Jeff Nagle, at jnagle@ucsd.edu or (858) 822-1803.

About JPEO JTRS

The Joint Tactical Radio System, headquartered in San Diego, Calif, was initiated in early 1997 to improve and consolidate the Services' pursuit of separate solutions to replace existing legacy radios in the Department of Defense inventory. The JTRS program has evolved from separate radio replacement programs to an integrated effort to network multiple weapon system platforms and forward combat units where it matters most – the last tactical mile. JTRS will link the power of the Global Information Grid to the warfighter in applying fire effects and achieving overall battlefield superiority.

JTRS is developing an open architecture of cutting edge radio waveform technology that allows multiple radio types (e.g., handheld, aircraft, maritime) to communicate with each other. The goal is to produce a family of interoperable, modular software-defined radios which operate as nodes in a network to ensure secure wireless communication and networking services for mobile and fixed forces. These goals extend to U.S. allies, coalition partners and, in time, disaster response personnel.