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FOR IMMEDIATE RELEASE

Federal Engineering to Present Six Seminars at the 2015 International Wireless Communications Expo

FAIRFAX, VIRGINIA, February 23, 2015 — Federal Engineering, Inc. (**FE**) has announced its participation in the 2015 International Wireless Communications Expo (IWCE), which will be held March 16-20, 2015 in Las Vegas, Nevada. Several key members of **FE's** senior staff, including Chief Consultant Neil Horden, Operations Directors Scott Wiggins and Chuck Hnot, Senior Consultants Adam Nelson and Brandon Romero, will be serving as both moderators and speakers for a variety of seminars.

Ronald F. Bosco, **FE's** President, said “Federal Engineering is proud to continue supporting our clients and the greater public safety community through our participation, once again, in IWCE, the premiere exposition for the wireless communications industry. Our highly experienced team members are recognized industry experts whose insights have proven to be invaluable in numerous engagements.”

As detailed below, Federal Engineering will be presenting six educational sessions in concert with the IWCE College of Technology (March 16 and 17) and the IWCE Conference (March 18-20).

IWCE College of Technology

- *System Planning and Procurement Basics*
Monday, March 16, 1:00 pm to 4:30 pm, Session M203
Presented exclusively by Federal Engineering's staff, this valuable half-day seminar provides a detailed examination of the best practices which help assure the successful completion of the planning, development, procurement, deployment, acceptance and management stages of the lifecycle of a communications system.
- *Tower Infrastructure Management from Site Value to Operations*
Tuesday, March 17, 8:30 am to 12:00 pm, Session T302
As part of a multifaceted panel discussion, Senior Consultant Adam Nelson will present information on *Selecting the Best Towers to Improve Coverage*.

IWCE Conference

- *FirstNet Consultant's Roundtable – Vision Versus Reality*
Wednesday, March 18, 2:45 pm to 4:00 pm, Session W21
Federal Engineering's senior staff will participate in a roundtable discussion of FirstNet to share the viewpoints and impressions of those consultants who have been “in the trenches” during the initial FirstNet efforts.

- *Modeling LTE and LMR: An Analysis of Coverage, System Design and Testing*
Wednesday, March 18, 2:45 pm to 4:00 pm, Session W23
 Federal Engineering will moderate a panel that explores the similarities and differences in coverage predictions and evaluations of LMR and LTE technologies.
- *LMR System Procurement and Specifications*
Thursday, March 19, 11:15 am to 12:30 pm, Session TH13
 Chief Consultant Neil Horden will moderate a roundtable discussion that examines each phase of the communications system planning and deployment process. This session will delve into the difference between RFPs, RFIs, and RFQs, and discuss where each is applicable.
- *Backhaul for Public Safety Networks*
Friday, March 20 11:00 am to 12:00 pm
 Federal Engineering staff will join a panel that will explore the critical factors involved with the design of a reliable backhaul network for public safety using microwave, leased telephone lines, fiber, and radio over IP.

More about the Federal Engineering staff: **Mr. Neil Horden** has over 30 years of experience in wireless communications spanning public safety, commercial, and industrial markets and diverse technologies including land mobile, broadcast, cellular, and broadband. **Mr. Scott Wiggins** has over 20 years of experience in public policy, public administration and public safety communications system management. **Mr. Chuck Hnot** has over 25 years of experience in land mobile radio and public safety communications systems design, implementation and management. **Mr. Adam Nelson** brings over 15 years of experience with a thorough knowledge of radio coverage prediction, modeling and testing. **Mr. Brandon Romero** brings over 10 years of experience with a thorough knowledge of microwave and land mobile radio network design. The **FE** team has presented often at local and national conferences, including the APCO International conference and previous International Wireless Communications Expos.

More about the International Wireless Communications Expo (IWCE): IWCE is the preeminent annual conference for communications technology professionals. IWCE participants are industry professionals from across the spectrum of wireless communications providers and users, including government/military, public safety (law enforcement, fire service, emergency medical and 911), utility, transportation, and business enterprises.

More about the Federal Engineering: Federal Engineering provides a wide range of design and management services in public safety and public service communications involving LTE as well as traditional VHF, UHF, 700 MHz, 800 MHz, 900 MHz and 4.9GHz mobile radio systems. **FE** also assists in the design and implementation of NG9-1-1, PSAPs, ECCs, and EOCs. Since 1983, **FE** has completed thousands of communications projects for 40 state governments, as well as numerous local and federal government clients. Most recently, **FE** has expanded its service offerings to support FirstNet planning in anticipation of the Nationwide Public Safety Broadband Network.

In addition to its public sector work, Federal Engineering provides design and implementation support services for voice, data, and video networks used in the transportation, utilities, aerospace, finance, education, publishing, and computer services industries. **FE's** certified independence ensures that clients receive objective, unbiased consulting services that are not influenced by any particular technology, product, vendor, or approach.