Dixie Crow Technical Symposium XXXVII

Time and again the men and women of the US Air Force have proven the air superiority of America in places like Kosovo, Kuwait, Iraq, and Afghanistan. They have gone into battle with the knowledge that Electronic Warfare (EW) Systems are onboard their aircraft with the ability to detect and protect them from the enemies' defense systems. The personnel of the Aerospace Sustainment Directorate, EW/Avionics Division at WR-ALC play a vital role in maintaining these systems and responding to new threats day in and day out. To highlight the work that these men and women do day in and day out the Dixie Crow Chapter of the Association of Old Crows is honored to co-host the 37th Dixie Crow Technical Symposium with the support of Robins Air Force Base and the Warner Robins Air Logistics Center.

Sunday, 18 March 2012, will signal the start of the 37th Annual Dixie Crow Electronic Warfare Symposium held at the Museum of Aviation, Robins AFB, Georgia. The symposium is co-sponsored by Warner Robins Air Logistics Center's Aerospace Sustainment Directorate, EW/Avionics Division and the Dixie Crow Chapter of the Association of Old Crows. This year's theme, "Countering the Threat through EW and ISR Collaboration"; will focus on requirements, intelligence, analyses, and program status reviews from throughout the Electronic Warfare community.

Registration begins Sunday, 18 March at the Marriot Courtyard, 589 Carl Vinson Parkway, with the hospitality suite open from 5:00 to 9:00 PM. Registrations for the event are free for both government and contractor personnel; however there is a \$25 late fee for registration after 2 March, 2012. Registration forms can be found on the Dixie Crow website http://www.dixiecrow.org/mcartfree/moreinfo.asp. The activities begin Monday morning, 19 March, with a golf tournament held at the Landings Golf Course, located in Statham's Landings Golf Club just south of Robins AFB off of Old Hawkinsville Road. The tournament will have a scramble format with two separate tee times at 8:00 AM and 1:00 PM. Cost for the golf tournament is \$50 per player with all funds going to the Dixie Crow Scholarship Foundation. Immediately following the afternoon round of golf the Sports Banquet will be held at the Landings Clubhouse with the presentation of the golf tournament prizes. Tickets for the Sports Banquet are \$15 a piece for a BBQ dinner provided by the Statham's Landing restaurant at the Landings Club House.

The symposium's technical program will begin Tuesday morning, 20 March, at the Museum of Aviation's Eagle Building Scott Theatre, with the Plenary Sessions scheduled for 8:00 AM. Guests will be welcomed by Mr. Deryl Israel, WR-ALC Executive Director and Col Mike Kelly, WR-ALC/GRW Division Chief. Col Kelly will also assist with presentation of our annual awards dispersed in a variety of categories to recognize individuals and teams for their outstanding contributions to the fields of Electronic Warfare and Information Operations at Warner Robins Air Logistics Center. Our Key Note Speaker for this year's event will be Lt Gen Eric Fiel, Commander, Air Force Special Operations Command.

The exhibit hall, Museum of Aviation, Century of Flight building, will open promptly at 11:00 AM Tuesday, 20 March featuring 60 exhibitors with 73 individual booths showcasing high technology accomplishments and capabilities of the various exhibitors. The exhibit hall will be open until 7:00 PM in the evening with a special Exhibitor Reception being hosted beginning at 5:00 PM to recognize our Scholarship Recipients and our Sponsors. The exhibits will also be open on Wednesday from 10:00 AM until 3:00 PM.

The technical sessions will be held from 12:30 PM till 4:30 PM on Tuesday, 20 March, and will continue from 8:00 AM till 4:30 PM on Wednesday, 21 March. Following the Theme "Countering the Threat through EW and ISR Collaboration"; we've compiled an excellent venue of technical presentations to be delivered this year. The following companies/organizations have volunteered to be represented: TERMA A/S, GTRI, MERC, BAE Systems, MSIC, ASC/CV, WR-ALC/GRC, WR-ALC/GRW, Tektronix, 569th EMXS, 579th SMXS, Micro Systems, Inc, 579th SMXG, NAVAIR ISSC, 330th CTS, and WR-ALC/XRI. We will also have the Missile & Space Intelligence Command (MSIC) IR Van on hand with tours on Tuesday afternoon continuing through Wednesday.

The symposium will provide continuing education training classes on Thursday, 22 March. The Thursday training classes are comprised of both Technical and Management short courses based on schedules of participating speakers. Speakers from Georgia Technical Research Institute, Mercer Engineering Research Center, Macon State, General Dynamics, WBDS, Inc. and Defense Acquisition University have been invited.

Our 37th Annual Conference will close on Wednesday, 21 March with the Annual Banquet held at the Marriott Courtyard, Warner Robins beginning at 6:30 PM. We're honored to have Maj Gen Bob McMahon, Commander WR-ALC as our scheduled speaker for the evening's festivities.

During a special ceremony led by our National AOC President, Mrs. Laurie Buckout we will be recognizing our newly elected Board of Directors. Ms. Lisa K. Frugé, current Dixie Crow President is completing her 2^{nd} term as President and will soon move to the revered "Past President of the Dixie Crow Chapter" status. Mrs. Karen Brigance will be installed as the new president of the Dixie Crow Chapter.