



# February 2008 Dinner Meeting

## Preparing for the Future of AISR

### *Developing Engineers to Meet the Challenges of Future Programs*

Conrad Ball, Chief Engineer and Director, Mission Assurance and Product Support,  
Boeing IDS



Mr. Ball will provide a brief overview of the Boeing Military business in the Puget Sound relating to Airborne Intelligence, Surveillance, and Reconnaissance. This includes key upcoming program activities and then focusing on what Boeing is doing to ensure the right workforce is in place to support these opportunities (the ONE program and the importance of maintaining functional discipline).

Conrad Ball is the Chief Engineer and Director of Mission Assurance and Product Support for Anti-Submarine Warfare and Intelligence (ASW)/Intelligence, Surveillance and Reconnaissance Systems (ISR) for the Integrated Defense Systems (IDS) in Puget Sound.

In this role, Mr. Ball is responsible for ensuring the technical and engineering excellence for AWS/ISR programs, as well as providing functional oversight for the Puget Sound engineering community. His strategic focus is on ensuring IDS Puget Sound programs have the right people, processes and resources in place to successfully execute and grow our business.

A believer in leadership as every employee's responsibility, Mr. Ball challenges managers within his organization to daily



exemplify the Boeing leadership principles and to promote leadership training within the entire

workforce. As part of his commitment to building future leaders, Mr. Ball works closely with the Society of Professional Engineering Employees in Aerospace (SPEEA)

members and their representatives. He is also a dedicated mentor.

Mr. Ball is highly engaged in cultivating an engineering environment that values diversity. It is his desire for all Boeing employees to find challenging work, as well as professional and personal growth. He is the executive champion of the Puget Sound High Potential (HIPO) program and executive sponsor of the Boeing Employees Association of Gays, Lesbians and Friends' (BEAGLES) affinity group.

Mr. Ball has more than 20 years of experience in the aerospace industry, including 16 years with Boeing. Prior to being named the ASW/ISR and Puget



Sound Site Chief Engineer and Director of Mission Assurance & Product Support, he served as Director of Enterprise Laboratories and Test Technologies for Boeing Phantom Works and as Deputy Site Leader of Phantom Works in the Puget Sound. In addition, Mr. Ball led the IDS Test and Evaluation Horizontal Integration Leadership Team and chaired Boeing's Enterprise Test and Evaluation Engineering Sub-council.

Joining The Boeing Company in 1990 as a researcher studying hypervelocity ballistic impact effects, his first assignment was on the International Space Station Program in Huntsville, Alabama. Since then, Mr. Ball has led various engineering teams in Boeing's commercial airplane, space and defense businesses.

Mr. Ball holds a Bachelor of Science in Engineering Physics from Wright State University in Dayton, Ohio. When not at work, he enjoys his family, snowboarding, rowing, and distance cycling.

## PNW AIAA/SFTE Presentation

**Date:** Wednesday, February 13, 2008

**Location:** Azteca  
150 112<sup>th</sup> Ave NE  
Bellevue, WA

**Time:** 6:00 PM Social, no-host bar  
6:30 PM Dinner Begins  
7:00 PM Lecture Begins

**Cost:** \$20 AIAA/SFTE & Guests  
\$25 Non-Members  
\$5 Students  
\$5 Educator Associates

*Please note a reservation is a commitment to pay.*

**Reservation Option Via the Section Website**

RSVP online at [www.pnwaiaa.org](http://www.pnwaiaa.org) or send an e-mail to [rservations@pnwaiaa.org](mailto:rservations@pnwaiaa.org). A confirmation e-mail will follow.