

**Paul Manz  
2015 PSA  
Johnson Award Winner**

The impact of Mr. Manz's many excellent contributions has certainly been felt in the precision strike community. Most notably Mr. Manz has personally identified and successfully championed innovative multi-organizational solutions on numerous highly complex problems which have accelerated the maturation and insertion of enabling precision strike related technologies providing new battlefield capabilities to counter enemy threats.



A less younger Paul on the headquarters staff of the Electronics Technology and Device Laboratory (ETDL) at Fort Monmouth during the mid-1990s



CDT Colin McDermott (USMA Cadet), COL Lisa Shay (USMA Faculty), BG Patrick Burden (DPEO Ammo), CDT Jacob Paniccia (USMA Cadet)



Adam Scanlan, ARDEC Engineer, explains the ARDEC-developed "High G" test fixture that will house the first-ever Military GPS User Equipment (MGUE) Precision Guided Munition (PGM) prototype M-Code GPS receiver for subsequent 15,000+ Gs setback testing at Joint Center Picatinny

SCIENCE & TECHNOLOGY

**SPOTLIGHT:**

MR. PAUL MANZ

Keeping an eye on 'the right next thing'



**MR. PAUL MANZ**

**COMMAND/ORGANIZATION:**  
Program Executive Office for Ammunition

**TITLE:** Chief scientist

**DAWIA CERTIFICATIONS:**  
Level III in engineering, program management, science and technology management, life-cycle logistics, business, cost estimating, financial management, and systems planning, research, development and engineering (SPRDE). Also serves as Army DAWIA SPRDE acquisition functional reviewer for all engineering acquisition career fields.

**YEARS OF SERVICE IN WORKFORCE:** 31

**EDUCATION:**  
MPA (public administration), Fairleigh Dickinson University; B.S. in electrical engineering, New Jersey Institute of Technology; Lean Six Sigma Black Belt

**AWARDS:**  
Meritorious Civilian Service Award; Superior Civilian Service Award (2); Commander's Award for Civilian Service (2); Achievement Medal for Civilian Service (2); Army Research and Development Achievement Award; Outstanding AMC Personnel of the Year Award; Ancient Order of St. Barbara; Holds 7 U.S. patents

In the 30-plus years since he joined the Army Acquisition Workforce, Paul Manz has transitioned from being the "oldest of the young" to the "youngest of the old." But the chief scientist for the Program Executive Office for Ammunition (PEO Ammo) is quick to note that that isn't such a bad thing. "I frequently find myself in the role of a mentor, which I also enjoy, discussing and sharing the underlying whys and hows of solutions to problems with my younger colleagues using the experiences and knowledge I've gained over my career."

Manz has held positions across the joint munitions, battle command, fire support, enterprise architecture, systems engineering and electronic devices communities, and has supported numerous major acquisition category (ACAT) systems. "I've been fortunate that my career has touched the entire materiel development life cycle, from science and technology through production and deployment, which in turn has helped me become a better problem-solver," he said.

Manz has seen a great deal of change since 1984, the biggest being the role that information technology plays in the workforce. "Omnipresent information technology creates an ever-increasing demand for producing and delivering timely critical information so leaders can make informed decisions in a fast-moving strategic environment. As a young engineer, I saw how difficult it was for leadership and senior staff to maintain a healthy balance between their work life and family life. It's even more difficult to maintain that balance when people are now constantly electronically connected, especially in our current climate of international conflict, fiscal uncertainty and significant potential organizational change," he said.

"I have also seen a general and growing preference by many people to communicate via email versus picking up the phone or walking down the hall to talk to someone in person," Manz added. "I know there is goodness in being able to inform all stakeholders at the same time with the same information via email to make sure that everyone is on the same sheet of music, but that can also create communication inefficiencies: it's easier to hit the 'send' button instead of taking the time to truly filter who should get what information at that specific point in time in the overall process."

Manz admits that he thought about leaving government work for the private sector a few times over the past 30-plus years. "But looking back, each time I made the decision to remain a federal civilian employee, it was the right decision. I think everything you do and every experience you gain has a bigger purpose leading you to the right next thing in your life, and I

**"Greening the Civilian Executive"**



Yes, Paul drove that Bradley through a wooded serpentine training course much to the dismay of the real crew chief!



**Another of Paul's Awards**

Paul Manz as PEO Ammo Chief Scientist receiving an Award from BG John McGuiness USA PEO Ammo



Paul Manz, Deputy PM for Field Artillery Tactical Data Systems under PEO C3T, and SES James Barbarello, USA CECOM CERDEC, during CERDEC Tech Day at Fort Monmouth



**Paul in his role today as PEO Ammo Chief Scientist**  
Paul Manz PEO Ammo Chief Scientist and SES Gerry Melendez then-ARDEC Director at Picatinny Arsenal