

## FOR IMMEDIATE RELEASE

## PDES, Inc. Announces 2017 Bryan K. Martin Technical Excellence Award Winner Gaithersburg, MD – March 16, 2017

PDES, Inc. announces that John "Chris" Johnson of Lockheed Martin Aeronautics is the winner of the 2017 Bryan K. Martin Technical Excellence Award. Mr. Johnson is a member of the Engineering Analysis and Simulation (EAS) working group of the Long Term Archiving and Retrieval (LOTAR) project as well as the LOTAR Composites working group.



Figure 1. John "Chris" Johnson of Lockheed Martin receives the Bryan K. Martin Technical Excellence Award from PDES, Inc. Board Chairman, Dr. Mike Jahadi of Lockheed Martin, and PDES, Inc. General Manager, Jack Harris

that leveraged the ISO AP209 multi-disciplinary design standard and resulted in commercially available solutions. The first project, Simulation Data Management, resulted in EPM Jotne's OpenSIMDM product. This was followed by the Collaborative Multi-Disciplinary Design, Analysis, and Test Data Management and Correlation (CRYSTAL) project, which is expected to result in an additional standards-based commercial offering for timely distribution and use of AP209 information supporting various use cases.

Mr. Johnson contributed to two significant projects

Often in demand for his technical expertise, he ensured knowledge transfer among his team by developing explanatory materials to promote

understanding of complex concepts in the standards.

Mr. Johnson also provided a variety of real-world test models; he has undertaken to describe and document those as well, which will benefit the team and the Computer Aided Engineering (CAE) vendors using them. He is also leading the development of training materials for AP 209 E2 for CAE vendors.

The PDES, Inc. Executive Board established the Bryan K. Martin Technical Excellence Award in memory of Bryan K. Martin, whose exceptional record of strong leadership and tireless work helped to achieve PDES, Inc. goals. The Board presents this award annually to a PDES, Inc. member who has demonstrated superior technical contributions to the program.

PDES, Inc. is a member-based consortium focused on the development and implementation of modelbased standards to support the digital enterprise. Founded in 1988, the organization includes members from Industry, Government and Academia. More information can be found at http://pdesinc.org/