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FOR IMMEDIATE RELEASE

PDES, Inc. Announces 2016 Brad Rigdon Technical Management Award Winner St. Simons Island, GA – September 15, 2016

PDES, Inc. announces that Sophie Herail of Sopra Cimpa, an Airbus subcontractor, is the winner of the 2016 Brad Rigdon Technical Management Award. Ms. Herail leads the joint LOTAR/AP242 Edition 2 Electrical Wire Harness Working Group, which is developing new capabilities for *ISO 10303-242 Managed, Model-based Engineering,* and providing input for LOTAR archiving standards. She met the award criteria through the following accomplishments:



Figure 1. Sophie Herail of Sopra Cimpa receives the Brad Rigdon Technical Management Award from PDES, Inc. Technical Advisory Committee Chairperson Jeff Holmlund of Lockheed Martin.

She was instrumental in developing both conceptual and activity models included in the new edition of AP242. Because she also serves as the leader of the LOTAR (LOng Term Archiving and Retrieval) Electrical Wire Harness Working Group, she is able to support both LOTAR requirements and AP242 requirements, as well as interoperability between the two standards.

Because of her management skills, she was able to build a consensus among experts from different domains who provided divergent inputs to the two standards. Due to her expertise in composites, Ms. Herail also developed a composites test case used by the CAx Implementor Forum (CAx-IF), and was instrumental in updating the recommended practices for *ISO 10303-209 Multidisciplinary analysis and design. She also* served as a critical resource for development of *LOTAR Part 300 – Fundamental Concepts of Composite Design.*

She identified potential issues related to the first-time use of SYSml in the new STEP architecture; she not only helped resolve those issues but developed contingency plans and set realistic yet aggressive schedules that enabled her teams to stay on track. Ms. Herail is highly respected by her peers and has provided tremendous leadership, technical proficiency, and expertise.

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The PDES, Inc. Executive Board established the Brad Rigdon Technical Management Award in honor of Brad Rigdon, who served as the first President of the PDES, Inc. Board. The Board presents this award annually to a PDES, Inc. member who has demonstrated superior technical management skills on a PDES, Inc. project

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

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