

November 19, 2020

Digital Metrology Standards Consortium, Inc.
www.gifstandards.org

Attention: Mark Thomas, Executive Director

Subject: Nomination for the DMSC Board of Directors

Dear Mr. Thomas:

Please accept my nomination for the three-year term (2021-2023) on the DMSC Board of Directors (BoD) that is open to members within the User/General Interest/Consultants (U/GI/C) category. As a member company in good standing, Action Engineering has had the pleasure of working closely with the current BoD and active member companies to support the adoption of the Quality Information Framework (QIF).

[Action Engineering](#) is a consulting firm representing a wide array of users currently implementing and investigating Model-Based Definition within a Model-Based Enterprise. We view the QIF standard and the supporting technologies as an essential enabler of how Model-Based Definition is automatically consumed by manufacturing and quality organizations worldwide. Action Engineering staff pride ourselves on highlighting real-world user needs and illustrating their importance amongst all [CAD interoperability](#) solutions. As such, I would be honored to continue contributing to the executive leadership team of the DMSC to increase the adoption of QIF.

Biography for Jennifer Herron:

[Jennifer Herron](#) is the CEO of Action Engineering, a registered Women-Owned Small Business. She serves on the following standards organization committees: ASME MBE Standards Committee, AIAG TDP Working Group, ASME Y14.46 Digital Product Definition for Additive Manufacturing, ASME Y14.47 Digital Product Definition Data: Model Organization Schema Practices. Herron has extensive experience with hardware design, spacecraft flight hardware mechanisms and structures, deployed radiators, ground robotics, and spacecraft layout. In addition to her involvement in many flight satellite systems, Ms. Herron has designed military robot platforms and has multiple patents for a snake propulsion mechanism. Ms. Herron regularly leads training courses and consults on model-based topics. She is an MBD expert in multiple CAD packages, such as Creo, NX, and SOLIDWORKS. Ms. Herron is the author of [Re-Use Your CAD: The Model-Based CAD Handbook](#), initially published in 2013.

Sincerely,



Jennifer Herron, CEO
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