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Presenter Biography (200 word limit): Shaun Harris is an undergraduate at Utah State University. He is in the middle of his Senior year and he will be graduating in May 2016 with his B.S. in Mechanical Engineering with an Aerospace Emphasis and Minors in Mathematics and Management. He has worked at Utah State University as a CFD Undergraduate Researcher and at Sandia National Labs as Thermal/Fluid Component Science Technical-Undergraduate Summer Intern. He plans on attending graduate school upon completion of his degree and then working in the research field as a career afterwards.

PRESENTATION TYPE: Student Paper Competition

CURRENT TOPIC: Meshing, Visualization, and Computational Environments

CURRENT SUB-TOPIC: Grid quality metrics related to solution accuracy, including real-world configurations

KEYWORDS: AEROSPACE SCIENCES: Computational Fluid Dynamics, AEROSPACE SCIENCES: Meshing, Visualization, & Computational, AEROSPACE SCIENCES: Modeling & Simulation.

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