

### **3<sup>rd</sup> Flow Visualization Event**

**Sponsored by the Fluid Dynamics and Meshing, Visualization and Computational Environments TCs**

The 3<sup>rd</sup> Biennial Flow Visualization Event will provide an opportunity to showcase computational and experimental fluid-dynamics visualizations that support a technical concept. It is open to anyone who submits a technical paper to **Fluid Dynamics, Computational Fluid Dynamics, Applied Aerodynamics or Meshing, Visualization and Computational Environments**. Submissions will be considered for this event whether or not the abstract is accepted. If you have any questions, contact Brian Smith ([brian.r.smith@lmco.com](mailto:brian.r.smith@lmco.com)) or Dan Garmann ([daniel.garmann@us.af.mil](mailto:daniel.garmann@us.af.mil)), directly. The flow visualization should enhance the understanding of an accompanying technical paper, rather than be simply an impressive visual display. The event will last approximately two hours, during which authors will be assigned a 30-minute slot to describe their visualizations to attendees and judges. It is recommended that the visualization be 3 – 5 minutes in length and be run on a loop. Big-screen displays will likely be provided. The submissions will be judged and a 1<sup>st</sup> place award presented in each of the following categories at the conclusion of the event: (1) Most Artistic Flow Visualization, (2) Most Quantitatively Descriptive Flow Visualization, and (3) Most Comprehensive Flow Visualization. Each of the 3 winners will be asked for a copy of their visualization to display on the FDTC website. Winning visualizations from the 2017 event may be found at:

<https://info.aiaa.org/tac/ASG/FDTC/Awards/FlowVisualizationWinners.aspx>

**To indicate your interest in participating, please check the box at Step 2 of your abstract submission.**