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**BLENDING OF FISCHER-TROPSCH FUELS WITH CONVENTIONAL JET FUELS:
THERMAL OXIDATIVE STABILITY**

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The U.S. Air Force has committed to use of 50/50 blends of conventional jet fuels with Fischer-Tropsch fuels by 2016. This paper will exam the thermal oxidative stability, with the ECAT flow rig, of blends derived from a wide range of conventional jet fuels.