



## **AIAA ANNOUNCES WINNERS OF 2008–2009 AIAA FOUNDATION UNDERGRADUATE TEAM ENGINE DESIGN COMPETITION**

September 21, 2009 – Reston, Va. – The American Institute of Aeronautics and Astronautics (AIAA) is pleased to announce that the team from the University of Kansas, Lawrence, Kan., has won first prize in the AIAA Foundation’s annual Undergraduate Team Engine Design Competition.

The 2008–2009 AIAA Foundation Team Undergraduate Engine Design Competition required the development of a variable cycle engine for subsonic transport applications. Teams winning awards were:

**First Prize: University of Kansas**, for their design “**JACKT-524 Smart Variable Cycle**”: Dr. Saeed Farokhi, faculty advisor. Team members: Carl Amerine, Jake Bowden, Kodi Caster, Travis Cravens, Adam Saverino. The team will receive a \$2,500 prize from the AIAA Foundation.

**Second Prize: University of Kansas**, for their design “**Janus**”: Dr. Saeed Farokhi, faculty advisor. Team members: Matthew Brown, Piyush Mehta, Thai Nguyen, William Pflug, Leslie Smith, and Andrew Lake Wooten. The team will receive a \$1,500 prize from the AIAA Foundation.

**Third Prize: Brigham Young University**, for their design “**A Variable Cycle Engine Solution for AIAA**”: W. Jerry Bowman, faculty advisor. Team members: Scott Egan, Terrence Hess, Matt Hortin, Gordon Reese, Stephen Taylor, Brandon Woodland, and Bobby Yen. The team will receive a \$1,000 prize from the AIAA Foundation.

For more information on the AIAA Foundation Undergraduate Team Undergraduate Engine Design Competition, please contact Stephen Brock at 703.264.7536 or [stephenb@aiaa.org](mailto:stephenb@aiaa.org).

The AIAA Foundation is a nonprofit tax-exempt educational organization supporting science, technology, engineering, and mathematics (STEM) educational programs. By devoting resources to the education of both practicing and future aerospace professionals, and by recognizing professional achievement, the AIAA Foundation influences the future of aerospace. The AIAA Foundation offers a wealth of resources to support educators at both the university level and K–12: scholarships, classroom grants, design competitions, and student conferences. This financial assistance enables educators and students to improve scientific literacy and advance the arts and sciences of aerospace.

AIAA is the world’s largest technical society dedicated to the global aerospace profession. With more than 35,000 individual members worldwide, and 90 corporate members, AIAA brings together industry, academia, and government to advance engineering and science in aviation, space, and defense. For more information, visit [www.aiaa.org](http://www.aiaa.org).

### **MEDIA CONTACT**

**Duane Hyland, 703.264.7558, [duaneh@aiaa.org](mailto:duaneh@aiaa.org)**

###