



**Allegheny Technologies Incorporated**  
Corporate Headquarters  
1000 Six PPG Place  
Pittsburgh, PA 15222-5479 U.S.A.  
[www.ATImetals.com](http://www.ATImetals.com)

**Contact:**  
Dan L. Greenfield  
412-394-3004

## **ATI Aerospace Presents Results of Year-Long Characterization Program for New ATI 425® Alloy Titanium Products at Aeromat 2010**

Pittsburgh, PA, June 21, 2010 - Allegheny Technologies Incorporated (NYSE: ATI) will present the results of its year-long program to characterize its new titanium alloy in a series of papers at the Aeromat 2010 Conference and Exposition in Bellevue, WA, on June 22, 2010.

Four papers by ATI metallurgists will be presented in an ATI 425® Alloy session during the Titanium Alloys and Processing Technologies program at the global aerospace materials conference. These papers represent the technical unveiling of ATI 425® Alloy to the aerospace materials technology community.

The papers include: characterization of the mechanical properties of the new alloy by Dr. Erin McDevitt; development of ATI 425® Alloy sheet by Dr. Luis Ruiz-Aparicio; development of plate products by John Mantione; and development of long products by Dr. David Bryan.

A final talk in the session was developed by ATI metallurgists to present the performance data of the Company's biomedical alloys to evaluate their potential to offer creative solutions for aerospace design challenges.

ATI also announced the creation of [www.ati425alloy.com](http://www.ati425alloy.com), a web site featuring the full specifications and technical data sheets developed for the new titanium alloy.

ATI Aerospace will also feature ATI 425® Alloy products at its display during the show.

### ***Building the World's Best Specialty Metals Company®***

Allegheny Technologies Incorporated is one of the largest and most diversified specialty metals producers in the world with revenues of \$3.1 billion during 2009. ATI has approximately 8,600 full-time employees world-wide who use innovative technologies to offer global markets a wide range of specialty metals solutions. Our major markets are aerospace and defense, oil and gas/chemical process industry, electrical energy, medical, automotive, food equipment and appliance, machine and cutting tools, and construction and mining. Our products include titanium and titanium alloys, nickel-based alloys and superalloys, grain-oriented electrical steel, stainless and specialty steels, zirconium, hafnium, and niobium, tungsten materials, and forgings and castings. The Allegheny Technologies website is [www.ATImetals.com](http://www.ATImetals.com).