You are invited to attend a forum sponsored by

## ASME, Georgia Tech, Pennsylvania State University, Energy Florida, and the Gas Turbine Association

in conjunction with the

### **House Manufacturing Caucus**

# Advanced Gas Turbines: Strengthening U.S. Leadership in Energy & Manufacturing

Wednesday, September 28, 2016 Noon-1:30pm B-339 Rayburn House Office Building

RSVP at: <a href="http://tinyurl.com/gte54w7">http://tinyurl.com/gte54w7</a>

#### **Lunch Provided**

Gas turbines are a key platform technology that support a wide variety of strategic applications and industry sectors, including: Aviation (Civil & Military), Defense, Manufacturing, Oil & Gas Production and Distribution, and Power Generation. This briefing will highlight the key technological and economic challenges facing these sectors today, and the public policies necessary to ensure U.S. leadership in advanced gas turbine technologies.

#### **Welcome and Introduction**

 Mike Aller, Executive Director, Consortium for Advanced Production and Engineering of Gas Turbines and Rotating Machinery

#### Overview of U.S. Leadership in Gas Turbine Technologies

- Tim Lieuwen, Director, Georgia Tech Strategic Energy Institute
- Thomas Prete, Vice President, Engineering, Military Engines, Pratt & Whitney
- Kenneth Hall, Director of Technology Integration, Siemens Energy
- Karen A. Thole, Professor and Department Head, Department of Mechanical and Nuclear Engineering, Pennsylvania State University

Admission is free to this widely attended public event.