You are invited to attend a forum sponsored by

## ASME, Georgia Tech, Penn State, CAPE, Energy Florida, and the Gas Turbine Association

in conjunction with the

### **House Manufacturing Caucus and House Natural Gas Caucus**

# Advanced Gas Turbine Technologies – Ensuring America's Strategic and Economic Competitiveness

Wednesday, October 18, 2017
Noon-1:30pm
2043-2044 Rayburn House Office Building

RSVP at: <a href="https://tinyurl.com/ydczaf29">https://tinyurl.com/ydczaf29</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

Said Jahanmir, ASME President-nominee

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

- Guy DeLeonardo, Executive Product Manager, GE Power & Water and Chairman, Gas Turbine Association
- Thomas Prete, Vice President, Engineering, Military Engines, Pratt & Whitney
- Doug Rawlins, Manager, Technology Strategy, Solar Turbines
- Dr. Timothy Lieuwen, Director, Georgia Tech Strategic Energy Institute
- Dr. Karen Thole, Distinguished Professor and Department Head, Department of Mechanical and Nuclear Engineering, Pennsylvania State University

**Moderater:** Mike Aller, Executive Director, Consortium for Advanced Production and Engineering of Gas Turbines and Rotating Machinery (CAPE) / Energy Florida

Admission is free to this widely attended public event.