

2017 Propulsion Instrumentation Working Group (PIWG) Fall Meeting

Host: National Energy Technology Laboratory
3610 Collins Ferry Road, Morgantown, WV 26507

AGENDA
November 1-2, 2017

Tuesday, October 31, 2017

7:30 pm (Optional) Social Networking Dinner
*casual dinner for those arriving in time

Location: Mountain State Brewery
Address: 54 Clay Street, Morgantown, WV 26501
Website: mountainstatebrewing.com

Wednesday, November 1, 2017

8:15 – 9:00 am Arrival and Breakfast

9:00 – 9:05 am Welcome Remarks

9:05 – 9:45 am “DOE R&D Overview – Turbines Program and Crosscutting Research”
Briggs White, Technology Manager, Crosscutting Research Program,
National Energy Technology Laboratory

9:45 – 10:20 am “Overview of NETL RIC Sensors & Controls Research”
Benjamin Chorpening, Technical Portfolio Lead for Advanced Sensors &
Controls, National Energy Technology Laboratory

10:20 – 10:30 am BREAK

10:30 – 12:30 am Lab Tours

12:30 – 2:00 pm Lunch

2:00 – 2:30 pm “PIWG Overview”
Tom Serbowicz, Williams International, PIWG Co-chair

Wednesday, November 1, 2017 (continued)

- 2:30 – 3:00 pm “ELEHM Program Overview”
Carol Cash, Ohio Aerospace Institute, ELEHM Program Manager
- 3:00 – 4:00 pm Technical Presentations
- “US-UK Military Engine Reliability and Safety (MERS) Test Cell
Instrumentation and Engine Health Management (EHM)”
Ruth Sikorski, U.S. Air Force, Air Force Research Laboratory
- “Waveguide Temperature Sensors for Turbine Engine Applications”
Richard Roth, Research Engineer, Etegent Technologies, Ltd
- “High Temperature Dynamic Pressure Sensors for Challenging
Applications”
Kevin Westhora, Director, of Sales, Dytran Instruments
- 4:00 – 5:00 pm PIWG Business Meeting
- 2018 Spring Business Meeting
- 2018 Joint PIWG/EVI-GTI Conference, Jupiter Beach Resort, FL
- 5:00 pm Adjourn
- 6:00 pm (Optional) Social Networking Dinner
- Location: Bartini Prime
 Address: 350 Suncrest Towne Centre Drive, Morgantown, WV 26505
 Website: bartiniwv.com

Thursday, November 2, 2017

- 7:30 – 08:00 am Continental Breakfast
- 8:00 – 9:30 am ELEHM Meeting with Vendors
- Data Acquisition
- Engine Installation
- Vendor Expectations
- 9:30 – 9:45 am BREAK
- 9:45 – 12:00 pm ELEHM Team Discussions (Closed Meeting)
- 12:00 pm Adjourn