

PHM
2013

Annual Conference of the Prognostics and Health Management Society

October 14 - 17  New Orleans, Louisiana, USA

PHM Technology Demonstration Proposals

The PHM Society invites participants to show off their diagnostic and prognostic engineering approaches through PHM technology demonstrations. The concept of the demonstrations is to offer a hands-on learning experience for attendees. Multiple daily demonstrations will be given as hands-on tutorials to small groups. Each tutorial will last for approximately 30 minutes where attendees will be allowed to ask questions.

A reimbursement of up to \$500.00 (US) will be offered to each demo team to help defer shipping and rental equipment costs. Special requests and consideration for additional support will be given to Universities and Small Businesses upon request and at Organizational Committee discretion. We will also provide tables, chairs, power, and a visual display method.

Some potential demonstration topics include, but are not limited to:

- Sensors and Sensor Integration for Health Management
- Rapid Aging Testing and Analysis Techniques
- System Identification Processes to Support Health Management Goals
- Innovative System Maintenance Approaches
- Fielded Prognostic or Advanced Diagnostic Systems
- Certification and Validation Techniques for Health Management Applications

Interested parties should submit a brief write-up (mini-proposal) of their proposed PHM technology demonstration, including:

- Demonstration description
- Amount of attendee interaction expected (additional consideration will be given for this criterion)
- Educational value
- Demo requirements (size, weight, facilities and display needs, etc.)
- What needs to be shipped
- How it needs to be stored at the conference

We anticipate selecting up to six demonstrations.

Please send your mini-proposals to:
James Larkin (James.Larkin@PWR.UTC.com) or
Rhonda Walthall (Rhonda.Walthall@UTAS.UTC.com)



NO LATER THAN June 15, 2013.