

PHM

Annual Conference of the Prognostics and Health Management Society

2016

October 2 - October 6



Denver, Colorado, 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 true “hands-on” learning experience for attendees. Multiple demonstrations will be given as brief tutorials to small groups over a two-day period. Each demo will last for approximately 30 minutes, where attendees will be encouraged to actively participate.

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

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

Interested parties should submit a brief (one or two page) proposal of their PHM technology demonstration, including:

- Demonstration description
- Methods of attendee interaction planned (the more, the better)
- Educational value
- Display requirements (tables, projector/screen, audio, etc.)
- Storage needs

We plan to select six proposals, where each demo is presented twice.

NOTE: Demonstration hardware, software, concepts, material, and data must be cleared for public release.

Please submit proposals and questions to the co-chairs listed below by **June 10, 2016.**

Demonstration Chairs

Jim Larkin (James.Larkin@Rocket.com)

Mike Usrey (MUusrey@Sporian.com)

