



# PHM Society- Standards

Wednesday 130-4pm

Chairs

Jeff Bird, Mike Roemer

PHM Standards Committee



# Panel Objectives

- Summarize and discuss current standards groups and activities in the PHM area.
- Identify application areas and overlaps/gaps in PHM standards across industry sectors, academia and government, examining any opportunities for harmonization.
- Advance the processes for PHM Society outreach to the international PHM community, e.g. panels, web links, fora, webexes, documentation, coordinated input.



# Agenda

130-135 Welcome and Introductions

135-145 Baseline talk- PHM Standards  
Committee- Jeff Bird

145-250 Standards Stakeholders Talks

250-300 Summary of Issues

Break

330 -350 Prioritization of Development and  
Application Issues

350-400 Way Forward



# Stakeholders Talks

- > Why you think standards are important
- > Scope of your standards efforts
- > Issues affecting Development and Application
  - ISO TC 108 TAG- Susan Blaeser US TAG
  - SAE HM-1- David Alexander and Chris Pomfret
  - SAE E-32 – Duncan Chase
  - FAA – Mike Walz
  - IEEE SCC 20 (test and Diagnosis)- Tim Wilmering
  - IEEE PHM – Sony Mathew



# Summary

## Issues and Priorities

- Why you think standards are important
- Scope of standards efforts, GAPS?
- Issues affecting Development and Application
  - Input pull
  - Output reach Incl. to other sectors(energy,wind)
  - Harmonization
  - Target is enhancement
  - General vs. Specific
  - Common framework
  
- Priorities????