

# PHME18: 4th European PHM Conference 2018

## KEY DATES

**Abstracts due: Feb 28**

Papers/posters due: **Apr 15**

Review feedback: **May 15**

Final due date: **May 31**



## CONFERENCE MANAGEMENT

### General Chair

**Jean-Baptiste LEGER**,

Predict, FR

### Vice Chair

**Manuel ESPERON**,

Cranfield University, UK

### Local Chair

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NASA Ames, US



## QUICK LINKS

[Submit your paper here](#)

## 4th European Conference of the Prognostics and Health Management Society

**July 3-6, 2018**

**Muntgebouw Conference Center, Utrecht, The Netherlands**

[phmeurope.org](http://phmeurope.org)

Following the successful conferences held in Dresden, Germany in 2012, Nantes, France in 2014, and Bilbao, Spain in 2016, the PHM Society is excited to announce the **4th European Conference of the Prognostics and Health Management Society 2018** to be held in Utrecht, The Netherlands. This conference will bring together the European community and the global community of PHM experts from industry, academia, and government in diverse application areas such as energy, aerospace, transportation, automotive, manufacturing and industrial automation.

Please note that all articles published by the PHM Society are available to the global PHM community via the internet free of cost and without any restrictions.

## SUBMISSION TOPICS

Topics of interest to the PHM community include:

- Prognostics system design and engineering
- Prognostics sensors and detection
- Physics of failure prognostics
- Asset health management
- Structural health management
- Prognostics for electronics
- Fault detection and prognostics of MEMS
- Diagnosis and fault isolation methods
- Condition-based maintenance technologies
- Standards, regulations, and methodologies
- Fault-adaptive control methods
- Return-on-investment analysis
- Deployed applications and success stories
- Data-driven and model-based prognostics
- Systems engineering aspects of PHM
- Software and hardware for PHM.

[To submit a paper to the conference, click here](#)

## CONFERENCE HIGHLIGHTS

[PHM Europe website](#)

[PHM Society website](#)

[PHM Society journal](#)

[Past conferences](#)

## PAPERS

PHM Europe 2018 will feature keynote presentations, regular presentations of research papers, student poster presentations, as well as special technical sessions. Submitted papers will be reviewed by experts based on the criteria of originality, significance, quality, and clarity. A major differentiator for the PHM Society is its modern approach toward intellectual property rights. Authors retain copyright in their work while allowing the PHM Society to distribute their work through a Creative Commons License. Selected papers will be invited for publication on the [International Journal of Prognostics and Health Management](#), an open access online journal for the global PHM community.

## STUDENT POSTER SESSION

PHM Europe 2018 invites submissions for a student poster session. This session is intended for authors and participants to engage in discussions about their work and is an opportunity to present late-breaking results, ongoing research or work in progress.

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*Sincerely,*

***Jean-Baptiste Lèger and Manuel Esperon***

*General Chairs, 4th European Conference of the PHM Society 2018*

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