



**ANNOUNCEMENT and CALL FOR PAPERS for
'MFPT 2010'**
to be held at the
Westin Hotel in Huntsville, AL
April 13-15, 2010

CONFERENCE THEME - *Transition: From R&D to Product*

INTRODUCTION AND THEME

'MFPT 2010', the 2010 Conference of the Society for Machinery Failure Prevention Technology (MFPT) will be held **April 13-15, 2010**, at the **Westin Hotel**, Huntsville, AL.

Following on from last year's theme, the MFPT 2010 Conference theme was again chosen to give authors and presenters the opportunity to highlight as many examples as possible where technologies have transitioned from the research and development arena through to real and successful products that have been implemented on systems in service and used to good effect.

CONFERENCE PROGRAM

In customary fashion, the Conference program will comprise an Opening Plenary Session designed to highlight the perspectives of senior individuals in our community. Three or four parallel technical tracks will then follow for the next two and one half days. Conference details will be posted on the MFPT website over the coming months, including the Conference program (the first issue of which will be posted in **December 2009**) and will be periodically updated to include the latest details.

TIMELINE

Deadline for website submission of abstracts	Monday, 7 September 2009
Deadline for submission of full written papers , and associated author registration , for paper publication in Hard-bound Proceedings	Monday, 25 January 2010
Deadline for Westin hotel reservations	Monday, 22 March 2010
Deadline for early bird Conference registration	Monday, 29 March 2010
MFPT 2009 Conference	13-15 April 2010

ABSTRACT SUBMISSION FOR TECHNICAL SESSIONS AND TUTORIALS

MFPT Headquarters is now accepting proposed paper titles with accompanying abstracts. A non exhaustive list of likely sessions is shown below, but do not let the list confine your scope. Please **submit an abstract** (500 words max) for your

proposed paper or tutorial **on the MFPT website** by **September 7, 2009** using the [MFPT 2010 Abstract Submission Form](#).

- CBM
- Data/Knowledge Management
- Diagnostics
- Electronics and Power Systems Health Management
- Failure Analysis
- Failure Prevention for Materials and Structures
- Health Management Strategies
- Health Management Tools and Capabilities
- Performance Based Logistics (PBL)
- Prognostics
- RCM
- Signal Analysis
- Sensors
- Systems Engineering
- Tribology and Lubrication

On the abstract submission form, please allocate your abstracts provisionally to one of the listed subject areas/provisional sessions (or you are welcome to suggest another possible session title).

The MFPT Conference also accommodates several half-day (3-hour) tutorials in failure-prevention-related subjects. If you wish to propose a tutorial, again please submit it using the [MFPT 2010 Abstract Submission Form](#).

PREPARATION AND PUBLICATION OF PAPERS

While a PowerPoint presentation is a perfectly acceptable format, we do encourage potential presenters to write a paper and thus receive the appropriate publication and professional recognition. MFPT will publish all papers that are accepted and are received by the deadline in a hard bound set of proceedings, available at the conference, *and* in electronic format after the conference (which will include all the presentation material, tutorials and keynote speeches from the Conference).

Principal authors of accepted papers will find full instructions under [Author Guidelines](#) on the MFPT web site. Authors must submit their final papers to MFPT HQ by email and pay their registration fee by **25 January 2010** so as to meet the deadline for publication in the hard-bound **black and white** Proceedings, which will be available at the Conference. **For all contributed papers published in the proceedings, a speaker will be required to attend the Conference, present the paper and pay the required registration fee. Publication of the paper is contingent upon the payment of the fee on time.**

AWARDS

Jack Frarey Award for Excellence in the Field of Machinery Failure Prevention Technology. The late Jack Frarey excelled in many aspects of the field of Machinery Failure Prevention Technology, his contributions making a significant impact in the field, and inspiring his colleagues. The Jack Frarey award recognizes annually the outstanding contributions to this field of individuals or organizations that best emulate the spirit and personal dedication that Jack brought to this endeavor. At MFPT 2010, the third recipient of this award will be announced.

Henry and Sallie Pusey “Best Paper” Award. First introduced at MFPT 61 in April 2007, this award reflects the many years of hard work, dedication, and professionalism shown by Henry and Sallie Pusey that established the high standards of excellence that MFPT enjoys today. The award thus exemplifies the highest levels of excellence in technical contribution, clarity, and professionalism of all the written papers submitted for the MFPT annual Conference. The next recipient will be announced at MFPT 2010.

REGISTRATION

Authors, tutors, participants and attendees may register to attend the Conference on the MFPT website [MFPT 2010 Registration page](#) using a credit card, or by printing and faxing/mailing the printable registration form on that page.

EXHIBITS AND SPONSORS

Technical exhibits form an integral and important part of the MFPT Conference and ample time will be scheduled for participants to visit the exhibits. The number of exhibits is limited and will be assigned on a first-come, first-served basis. Exhibitors may reserve a 3' x 6' table-top exhibit or an 8' x 10' booth. Once registered as an exhibitor, the company logo will be displayed on the MFPT website, along with a brief company description and contact details. Furthermore, an **Exhibitors' Reception** will be held on the evening of the first day of the Conference. Breakfasts, lunches and refreshments at breaks will also be served in the exhibit area each day. To register as an exhibitor, please complete the [Exhibitor Registration Form](#) on the MFPT website.

As an alternative to exhibiting, companies and organizations are welcome to sponsor a break or meal during the Conference. Companies interested in doing this are encouraged to contact MFPT HQ to discuss this further.

If you have questions on any of the above information, please contact:

MFPT Headquarters (Chris Pomfret or Rick Wade)
5100 Springfield St, Suite 420
Dayton, OH 45431-1264
Tel: (937) 256-2285; Fax: (937) 256-2603

E-mail: chris@mfpt.org, rick@mfpt.org URL: <http://www.mfpt.org>