

## CALL FOR PARTICIPATIONS

a Special Session on

# 50<sup>TH</sup> YEARS OF TRIBOLOGY - SUSTAINABLE MANUFACTURING

International Conference on Advanced Processes & Systems in Manufacturing  
(APSIM2016)

August 28-30, 2016, Kuala Lumpur, Malaysia

[www.apsim2016.org](http://www.apsim2016.org)

---

### Session Technical Focus

For APSIM2016 there will be a **special session for Tribology focusing on Manufacturing** in conjunction with the celebration of **50<sup>th</sup> Anniversary of Tribology**. Manufacturing processes and systems are the keys to world sustainability not just in terms of cost-saving aspect in the short run but also help to sustain the natural resources to save the environment in the long run. Therefore, the aims of this special session are to inform colleagues in industry and academia about the recent tribology advances and challenges in selecting materials, processes and reducing cost techniques such as lean manufacturing for greener future. In particular, contributions on the important subjects in areas of Tribology on Manufacturing process and system are invited, including, but not limited to:

- Tribology in forming processes
- Tribology in cutting and finishing processes
- Tribology in joining processes
- Functional surfaces
- Advanced (nano/bio) tribology
- Lubrication technology
- Sustainability & Green tribology
- Lean manufacturing

### Submission

For presentation, potential participants are requested to submit 2-pages extended abstract by **April 30, 2016**.

Extended abstract template: <https://apsim2016dotorg.files.wordpress.com/2016/02/abstract.docx>

The 2-pages extended abstract online submission: <https://cmt3.research.microsoft.com/APSIM2016>  
(Choose a subject area of Special Session: 50th Years of Tribology - Sustainable Manufacturing).

## Publication

All APSIM2016 participants from this special session are welcomed to submit their full research papers with no additional cost for publication consideration in our **special issue of the Industrial Lubrication and Tribology (ILT) dedicated to the celebration of 50<sup>th</sup> Anniversary of Tribology**. The ILT is a Science Citation Indexed journal with the Impact Factor of 0.444 by Thomson Reuters (<http://www.emeraldinsight.com/loi/ilt>).

## Important Deadlines:

Initial 2-pages extended abstract: 30 April 2016  
 Notification of acceptance: 31 May 2016  
 Final 2-pages extended abstract: 30 June 2016  
 Registration (with presentation): 30 June 2016  
 Registration (without presentation): 30 July 2016  
 Full paper (optional): 29 July 2016

## Registration Fees:

	Local (MYR)	International (USD)
Participant with presentation	1200	450
Student / MYTRIBOS Member	1000	350
Participant without presentation / Walk-in	750	300

## Session Organizer:

### Malaysian Tribology Society

Email: [mytribos.malaysia@gmail.com](mailto:mytribos.malaysia@gmail.com)

Tel: +606 234 6805

Url: [www.mytribos.org](http://www.mytribos.org)