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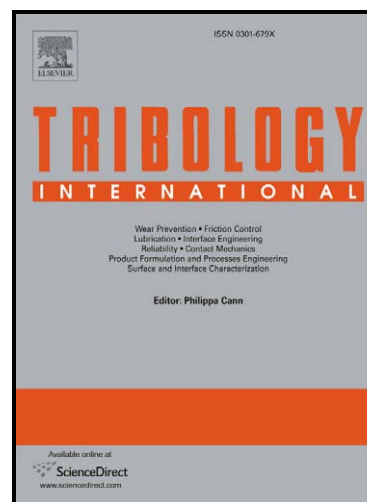
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Tribocorrosion 2009: 2nd international symposium on tribocorrosion: East meets West

M. Roy, A. Pauschitz, M.M. Stack

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TriboCorrosion 2009: 2nd International Symposium on TriboCorrosion: East meets West



M. Roy, A. Pauschitz and M.M. Stack

The 2nd International Symposium on Tribo-Corrosion on the 17th and 18th of March 2009, at the Austrian Center of Competence for Tribology, Wiener Neustadt, was a seamlessly smooth transition from the colour of vibrancy of India where the 1st International Conference in TriboCorrosion was held in 2006, to the spectacular beauty of the scenery of Austria. Starting on March 17th, St Patrick's day, the organizers were hoping for the "rub of the green" (the luck of the Irish) and what emerged during the conference, a collective and lively gathering of new and established researchers, certainly lived up to its expectations. The aim of this symposium was not only to assemble specialists in this subject from across the world to address ongoing research issues but also to contemplate education issues, transfer of knowledge and technical innovation, and imbue our young people in the area with an enthusiasm for the topic.

TriboCorrosion is an interdisciplinary subject and it encompasses diverse aspects such as mechanical engineering, physics, chemistry, material science. This “melting point” of subject matter has serious advantages, attracting a wide range of talents into the subjects and a wider range of research perspectives. Thus, it is not surprising that there has been major progress in the field in recent years, as evidenced by publication rates and citations to papers in the field in Europe, Asia and beyond.

This special issue address papers presented at the symposium in the topics of interactions of erosion, abrasion and sliding wear with corrosion. Subjects such as tribology in aqueous and gaseous environments, at high temperatures and in cryogenic environments and in physiological solution have also been considered. The symposium was attended by more than hundred delegates, twenty-five of whom were invited speakers from thirteen different countries.

In keeping with the 1st International conference in Hyderabad in 2006, it was decided to publish selected papers of the symposium in Tribology International. Thus the guest editors and authors of this special issue are grateful to Dr. Philipa Cann, editor of Tribology International, for her kind support and encouragement and Ms Heather Pitt, Tribology International, for all her help with the special issue. We also wish to acknowledge the reviewers the list of which is summarized overleaf.

We are grateful to all participants and speakers for their contributions and all sponsors for their support. We wish to acknowledge ‘Go International’ for their grants to sponsor travels of large number of speakers. Finally, we would like to extend out sincere gratitude to all the staff of Austrian Center of Competence for Tribology who helped us to organize the symposium successfully and Prof. Franek, in particular, for his encouragement in the organization of the conference.

Last but not least, we are happy to state that 3rd version of this symposium will be held in United States in 2012.

M. Roy¹, A. Pauschitz² and M.M. Stack³

Guest editors special issue

¹DMRL, Hyderabad, India

²Austrian Center of Competence for Tribology, Wiener Neusdat, Austria

³Department of Mechanical Engineering, University of Strathclyde, Glasgow, G1
1XJ, UK

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List of reviewers:

- 1) K. Adachi (Japan)
- 2) F. Franek (Austria)
- 3) M. Roy (India)
- 4) P.J. Blau (USA)
- 5) R.J.K. Wood (UK)
- 6) G. Sundararajan (India)
- 7) M.M. Stack (UK)
- 8) E. Badisch (Austria)
- 9) T.K. Nandi (India)
- 10) A. Pauschitz (Austria)
- 11) M. Reddy (India)
- 12) L.A. Rocha (Portugal)
- 13) Y. Sawae (Japan)
- 14) A.K. Singh (India)
- 15) D. Shansky (Russia)
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