



BSMEE NEWS

PREFACE FROM THE GENERAL SECRETARY OF THE BSMEE

Dear Member,

First of all I want to wish you, on behalf of the Belgian Society of Mechanical and Environmental Engineering, a good health, prosperity and success in everything you do in 2008. A new initiative will occur in 2008: a joint membership BSMEE-ASME with all advantages of both associations, including the Journals 'Mechanical engineering' from ASME and the renewed 'European Journal of Mechanical and Environmental engineering' from our SBM (Société belge des Mécaniciens) – BVW (Belgische vereniging van de Werktuikundigen) – BSMEE.

In a few days you'll receive detailed information about those new features

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ANNOUNCEMENTS FROM THE BOARD OF THE BSMEE

1. The Board of the BSMEE is discussing about the opportunity of collaboration between the BSMEE and ASME in terms of a joint membership. The goal is to create a Belgian Section within ASME. The negotiations are going on and more information will be given in the next issue of BSMEE NEWS.
2. The Board of the BSMEE is planning the reissue of the European Journal of Mechanical and Environmental Engineering in order to increase the service towards our members. We are looking at the possibility to issue an edition in the first trimester of 2008.

BESTPRODUCT-TENEEST

BESTPRODUCT-TENEEST stands for "BEST PRODUCT Through an European Network on Environmental Engineering (EE) Sciences and Technology". The project has received the Eureka label E!3517 and is aiming at a durable integration of EE experts in a "European Network on Environmental Engineering Sciences and Technology" (ENEEST). This network is mainly focused on the stimulation or creation of communication channels, co-operation opportunities and joint research activities.

Across Europe several EE experts are working hard in numerous research and test centers to simulate in an appropriate manner various environmental influences (e.g.: vibration, shock, EMC, climate testing, ...). The scatter of knowledge, the squander of intellectual energy and the spread of the means are of that nature that the overall effectiveness could be highly improved. Indeed, a remarkable amount of individual knowledge of experts has been built up in the past and huge amounts of money were invested in test facilities which are almost not available because of a lack of information.

In conclusion there is an urgent need to merge in a network the knowledge of highly qualified specialists and the technical capabilities all over Europe and to use that expertise especially in the production of consumer products with the final aim to obtain a "best product".

First initiatives are:

- setup of an electronic European skills directory for product testing;
- exchange of R&D proposals and ideas in the field of EE

If you are willing to actively participate in the BESTPRODUCT-TENEEST project or wish to be involved in the European Network on Environmental Engineering Sciences and Technology (ENEEST) please express your interest by the registration process on www.eneest.eu.

CALENDER OF EVENTS

1. Introduction to computational fluid dynamics at the Von Karman Institute for fluid dynamics (www.vki.ac.be); January 28 – February 1, 2008
2. Experimental determination of dynamic stability parameters at the Von Karman Institute of fluid dynamics (www.vki.ac.be); February 18-22, 2008
3. Basisopleiding industriële lawaai-beheersing georganiseerd door ENMO in de Brabanthallen te Leuven; 21 februari 2008; meer info op www.enmo.be
4. CEEES (meetings); February 14-15, Brussels
5. Umwelteinflüsse erfassen, simulieren, bewerten, 37. Jahrestagung der GUS, 12-14 March 2008, Fraunhofer ICT, Pfinztal bei Karlsruhe (www.gus-ev.de)
6. HUDEM 2008 (Robotics & Mechanical assistance in Humanitarian Demining and Similar Risky interventions), Cairo (Egypt), March 28-30, 2008

MAGAZINES

(more information on demand → Kristof.harri@rma.ac.be)

1. Hydropneuma Automation Magazine : Comment éviter des interruptions inutiles dans le processus de production, décembre 2007
2. Bulletin of the International Institute of Refrigeration, 2007-6, December 2007
3. Revue E Tijdschrift: Qualité de la tension pour les gros consommateurs- cas des installations pertubatrices – Kwaliteit van de spanning voor de grootverbruikers-gevallen van de storende installaties, 3/2007
4. Mechanical Engineering, Vol 129/No. 10, October 2007
5. Environmental Engineering: Putting the human body to the test, Volume 20/No.3, Autumn 2007
6. NBN Revue, December 2007
7. Construction Métallique Informations 2-2007
8. Ecotips, Nummer 6, Jaargang 12, December 07 – Januari 08
9. Fraunhofer magazine, Special Issue: Security through high tech, 1-2008

BOOKS

1. Contemporary Bayesian and Frequentist Statistical Research Methods for Natural Resource Scientist, Howard B. Stauffer, ISBN 978-0-470-16504, Dec 2007, John Wiley and Sons, UK
2. Statistical Analysis and Modelling of Spatial Point Patterns, Dr. Jane Illian et al., ISBN 978-0-470-01491-2, Jan 2008, John Wiley and Sons, UK

NEW STANDARDS

Plus d'infos: demandez les revues IBN. Faites attention ! D'anciennes normes disparaissent aussi.

Normes.belges@ibn.be : Contactez nous. Consultez aussi www.ibn.be

Meer informaties: vraag de tijdschriften BIN.

Pas op: oude normen verdwijnen ook !

Belgische.normen@bin.be . Consulteer ook www.bin.be

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