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Serving Engineering Managers Worldwide



ASEM eNews

July 2016

From the Desk of the ASEM President, Dr. Geert Letens, PEM

I have so much exciting news to share with you this month that I hardly know where to start.

Let's begin with an incredible summer deal offered by our Product Development and Continuous Education Committee (PDCE Director Trish Kush).

At the occasion of its International Annual Conference (IAC) in Charlotte, the American Society for Engineering Management is proud to offer a special professional development value package. The package includes a two-day (15 PDHs) professional development and continuing education seminar on October 25 and 26, a one year complimentary ASEM membership and a Professional Engineering Manager (PEM) certification voucher. While the seminar provides a general overview related to the Engineering Management Body of Knowledge (EMBoK), it focuses on a number of important topics in preparation of the PEM certification exams. The ASEM membership includes free electronic access to the EM Handbook, the Engineering Management Journal, the EM Practice Periodical, and webinars on diverse EM topics, allowing you to continuously develop your EM skills throughout the year. With the PEM voucher, you will be able to take the PEM exam whenever you feel you are ready for it. This maximizes your chances for successful completion of the exam that provides you the only internationally recognized certification of Professional Engineering Managers. All this for...\$950! Read the details on our website and be quick: we only have sixteen seats available.



Our international committee (International Director Simon Philbin) continues to increase ASEM's international presence.

While an international delegation is getting ready to present ASEM at the International Forum for Engineering Management (IFEM) in Xi-an (China), we are happy to announce our first webinar in collaboration with the Chinese Academy for Engineering (CAE), presented by Dr. Dayuan Li entitled "Practice and Impacts of Chinese Emission Trading Scheme". At the same time, our Brazilian ASEM section has started the translations of the EM BoK in Portuguese. Under the leadership of the section's president, Fernando Deschamps, a team of more than 30 translators and reviewers will assure the quality of this work. A similar effort for

the translation of the EM BoK in Chinese will follow after our discussions with CAE at IFEM 2016.

Mark your calendar for ASEM's first international event in Europe (Valencia, Spain) during the summer of 2017. ASEM is proud to become the co-organizer of an international joint conference organized in collaboration with ADINGOR (Asociación para el Desarrollo de la Ingeniería de Organización), ABEPRO (Associação Brasileira de Engenharia de Produção), AIM (European Academy for Industrial Management) and IISE (Institute of Industrial and Systems Engineers). Precise dates will follow soon, but this is clearly another important milestone for our society.

John Farr and Jimmy Gandhi are doing the final editing of the second edition of the EM Handbook. With several new chapters and various significant revisions of previous chapters, the new handbook addresses current globalization trends that make engineering management more relevant than ever, but also require engineers to develop new management skills that are essential to be successful in a economy characterized by geographically dispersed organizations and multi-cultural employees.

Let us know if your organization would like to benefit from the increased (international) visibility that our organization is receiving. Our sponsoring Director Rafael Landaeta will be more than happy to explore all our options (EM Handbook, conference, LinkedIn, website,...) with you, to identify the opportunity that really fits your purpose.

'Go ASEM International!'

Geert Letens, PhD PEM
ASEM President 2015-2016

Please send your thoughts and comments directly to Geert at: President@asem.org

3 August 2016; 9am- 10am US CT

Webinar: "Practice and Impacts of Chinese Emission Trading Scheme"

Description:

Greenhouse gas (GHG) emission is an important cause of global warming. China, the largest carbon dioxide emitter, has made up its mind to "fight a war against pollution" in recent years. It vowed to reduce its emission intensity by 60-65% between 2005 and 2030. In order to achieve this goal, China launched seven regional emissions trading scheme (ETS) pilots in 2011 and promised to start a nationwide scheme in 2017. This presentation provides an overview and analysis of Chinese emissions trading scheme by focusing on the following questions:

- What is emission trading scheme?
- How is emission trading scheme going on in China?
- What is the impact of Chinese emission trading scheme?

Biography:

Dr. Dayuan Li is associate professor of management and assistant dean at Central South University's Business School in China. He is also vice director of the Collaborative Innovation Research Center for Resource-conserving and Environment-friendly Society.

He is the author of two books, and has published around 30 refereed journal articles, including in the Journal of Business Ethics, Journal of Business Research and Management Decision.



Dr. Li is the principal investigator of a National Science Foundation of China project on environmental regulation and corporate response, and leads several provincial and corporate research programs. His key research topics include carbon emissions trading scheme, environmental regulation, corporate environmental strategy and corporate social responsibility.

Read more about Dr. Dayuan Li [here](#).

Please register for the **"Practice and Impacts of Chinese Emission Trading Scheme"** Webinar at: <https://attendee.gotowebinar.com/register/87633973053910604>

15 August 2016

Last Day for Early Bird Registration Rates



26-29 October 2016 - ASEM International Annual Conference

The 2016 International Annual Conference of the American Society for Engineering Management will be held on October 26th - 29th in Concord, North Carolina, USA. This year's conference is titled Energizing Engineering Management.

Exciting events taking place at ASEM's IAC include:

- Industry Roundtable
- Excellent [Key Note Speakers](#)
- [Best Student Conference Paper Competition](#)
- [Best Conference Paper Competition](#)
- [Undergraduate and Graduate Case Competitions](#)
- [Best Dissertation Award Presentation](#)
- [Engineering Manager of the Year Award Presentation](#)
- [Local Industries Tours and Social Events](#)

and SO much more! We hope you will join us!

For complete details, visit the conference website at: <https://asem.org/Conference-Info>

Registration for the 2016 IAC is now open! Be sure to **register before 15 August 2016** to receive the Early Bird Registration rates.

<https://www.xcdsystem.com/asem/attendee/index.cfm?ID=sKpLL88>

19 August 2016

Request for Award Nominations

Nominations are solicited for the following 2016 ASEM Society Awards. Award descriptions are available through the links below. Nominations are due by Friday, August 19, 2016.

- [Engineering Manager of the Year Award](#)
- [Bernard R. Sarchet Award](#)
- [Frank Woodbury Special Service Award](#)
- [Founder's Award – Undergraduate](#)
- [Founder's Award – Graduate](#)
- [Presidential Award – Local Section](#)
- [Engineering Management Best Dissertation Award](#)
- [William Daughton World Headquarters Service Award](#)

For more information on ASEM's society awards, please visit <https://asem.org/Society-Awards>.

If you have any questions regarding the awards or the nomination process, please contact Angie at asem-hq@asem.org or call 256-503-8482.

Join Now! ASEM's Academic Partnership Program will be Great for Your Department!

Overview

Some departments and programs have the need to coordinate membership enrollment of large numbers of students related to such activities as student chapters or class activities. As a result, student membership registration can be complicated. The primary issues often involve university financial policies and difficulty in collecting checks and similar logistics. To facilitate this process, the society has developed the "Academic Partnership Program" to simplify larger volumes of student membership registrations and related funds management. The primary goals for this program are to help with the administrative burden at the local university and facilitate the member registration process for students to join ASEM.

How It Works

Based on a fixed fee, the program allows an academic institution to facilitate a given number of individual student memberships on a large scale with minimal paperwork. Upon joining the program, the institution or the lead faculty member is issued an access code which allows the specified number of students to go directly to the ASEM web site and register as student members. They enjoy the benefits of membership such as receiving electronic copies of the society's publications (the Engineering Management Journal, the Practice Periodical, and eNews), and enjoying reduced conference registration, and participation in society webinars. Most important, costs can be reduced due to economies of scale and local dues can be retained locally to support student activities.

Program Details

Based on the needs of programs of various sizes, three partnership levels have been developed, to allow flexibility in supporting student members.

Academic Partnership Levels

- **Level 1 Academic Partnership:** Up to 25 students \$ 500
- **Level 2 Academic Partnership:** Up to 50 students \$1,000
- **Level 3 Academic Partnership:** Up to 250 students \$2,000

Program operational steps are described below:

- When a department or college, joins this program, the partnership runs for the next 12 months from the time of sign up, or when the partner wants it to begin. For instance, a program may pay over the summer and begin in the fall semester, running the entire academic year.
- The academic partner is provided an access code and students go directly to the ASEM web site and register using the code. The code will be good for a 12 month period or until the specified number has joined. Student memberships last the length of the partnership.
- When the memberships are filled, the academic partner contact will be notified. Lists of members can be furnished, as needed.
- Each academic partnership prime contact receives a professional membership.

How to Participate:

Complete the attached [Academic Partnership form](#) and email to asem-hq@asem.org or call 256-503-8482.

Easy Accessibility to Current EMJ Articles for ASEM Members

ASEM members can read the current Engineering Management Journal (EMJ) articles, as well as all archive issues of EMJ. ASEM members can also create alerts to be notified when a new issue of EMJ is published on Taylor and Francis Online (TFO). To create an alert, please use the following steps:

Step 1: ASEM Member Log-in: Log into the members-only portal from the left-hand side of the ASEM homepage at www.asem.org.

Step 2: Accessing EMJ on TFO: After successfully logging into ASEM, within the “Engineering Management Journal” tab, click on the link at the end of the first paragraph. This will take you to the EMJ page on the TFO site.

Step 3: Creating Alerts: If you would like to be notified whenever a new EMJ issue is published on TFO, you should create an alert. On the EMJ TFO site, click “Alert Me” on the main page to request an alert. (Please note that you will also need to create an account on TFO in order for this preference to be saved). In the future, when you receive an alert from TFO telling you that a new issue is available, you will need to login to the ASEM portal and access the issue this way (as explained in Steps 1 and 2 above) in order to access the full text of the journal.

Job Opportunities

[Click here](#) to potentially find your next career adventure, or to find out how you can advertise your employment opportunities to the EM community.

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