

NOTICE: THIS IS AN ARCHIVED ASEM NEWSLETTER.

SOME HYPERLINKS MAY NO LONGER WORK DUE TO THE TIMELINESS OF THE EVENTS REFERENCED OR REGULAR WEBSITE CHANGES.



ASEM eNews

August 2019

A Note from Paul Kauffmann

The last part of the year is my favorite time at ASEM and World Headquarters. We have new board members, new Fellows, awards to announce, and of course our conference. This eNews starts off with several important and interesting conference details, so please check those out. It is always risky to highlight one area over another, but in addition to the wonderful speakers and paper presentations, I am particularly enthusiastic about our Workshops and Tours. Before you make your final travel plans, please consider arriving in time for these preconference events, occurring on Wednesday. An important focus of our fall Board Meeting in Philadelphia is a fresh look at strategic planning for the society. Our new Associate Executive Director, Gene Dixon, is working on compiling suggestions and ideas. Please contact Gene or one of the board members with your ideas. I hope to see you in Philadelphia!



Register Now to Attend the 2019 International Annual Conference (IAC)

Offering the **best value** in conference attendance! ASEM registration includes hors d'oeuvres for the Wednesday evening welcome event, breakfast, lunch and dinner, along with breaks for Thursday and Friday, and breakfast on Saturday morning!

This year, ASEM will also be celebrating the 40th meeting anniversary, looking back at years past and looking forward to a bright future. To register, please visit <https://www.asem.org/event-3132089/Registration>. If you have any questions or need assistance, please contact asem-hq@asem.org. We look forward to seeing you at this in Philadelphia!

~ 21 September 2019 ~

Reserve Your Room at the Sheraton Philadelphia University City Hotel

3549 Chestnut Street Philadelphia, Pennsylvania 19104



ASEM has negotiated a special room rate of \$185 (+fees & taxes) to stay at the conference venue in Philadelphia! **This special rate is valid through September 21, 2019.**

ASEM has negotiated a special room rate of \$185 (+fees & taxes) to stay at the conference venue in Philadelphia! Please make your

reservations through this link [Sheraton Philadelphia University City Hotel \(https://www.marriott.com/events/start.mi?id=1553870199200&key=GRP\)](https://www.marriott.com/events/start.mi?id=1553870199200&key=GRP) or call +1-888-627-7071 and ask for a room in the ASEM block.

~ 23 October 2019 ~

Industry Tours in Philadelphia

USS Olympia Tour

Interested in logistical marvels, ships, and historical artifacts? Imagine stepping back in time to the technology of the late 1800s to discover the functional realities of life as a sailor. Launched in 1892, the Cruiser Olympia (C-6) is the oldest steel warship afloat in the world! The tour will include the engine room and the rest of the ship. If time permits, there will be also be a tour of WWII era sub.



Capacity: 30 people max, first come first serve. Cost: \$30 per person.



Amazon Distribution Center Tour

Ever wonder how that product in your online shopping cart gets from Amazon to you? Picture this: orange robots balancing towers of goods twirling in what looks like a choreographed dance across shiny concrete floors, miles of conveyor belts and ramps carrying inventory across the building, and shipping labels practically flying onto boxes, blown by puffs of air. On this hour-long tour, you will see each part of the process: inbound products, the stowing process, order picking, quality assurance and order packing.

Capacity: 30 people max, first come first serve. Cost: \$20 per person.

Log into your [IAC registration](#) to add one or both of these tours to your itinerary.

Visit <https://asem.org/Weds-Workshop-and-Tour> for more information.

~ 23 October 2019 ~

Workshops Offered on Wednesday, just prior to the Conference

ASEM is pleased to be offering several workshops on Wednesday, prior to the conference. Workshops are free to all registered attendees and will be held at the conference hotel.

- Systems Engineering 101 for Engineering Managers
- Contracting 101 for Engineers
- Engineering Economic Evaluation & Analysis
- Systems Science for Engineering Managers: Theoretical Foundations for Designing Enduring Organizations
- Creating Innovation within an Organization through Intrapreneurship

Remember that workshops and conference attendance fulfill PDH requirements for [CAEM](#) and [CPEM](#) renewal, and also many states accept conference attendance and workshops for PE renewal. Log into your [IAC registration](#) to add one or more of these workshops to your schedule.

Visit <https://asem.org/Weds-Workshop-and-Tour> for more information.

~ 25 October 2019 ~

IAC Session for Students and ASEM's Student Case Competition

During the past 12 years, students from Engineering Management Programs across the US compete in a professional case competition. Last year eight engineering management student teams representing seven institutions participated in this daylong event at the annual international conference. This year ten teams have expressed interest in participating. The event consists of a six-hour analysis of an engineering management case study followed by a professional presentation to a panel of judges. The judges rank the presentation based upon depth of analysis, quality of the presentation and soundness of final recommendations. The highest scoring team is recognized at the awards banquet. This year marks the first international team participating in the competition. The presentations are open to all conference attendees.

Participating students benefit from performance evaluations by senior level engineering managers and faculty in the application of tools and techniques taught in the curriculum to a real-life engineering management situation. They learn from a time sensitive event leading a team to showcase their institutions ability to pass on leadership, critical thinking, problem solving, and teamwork skills; critical in the job market and life. Secondary benefits include professional networking, a resume building event and an employer interview topic providing an example that professional skills have been demonstrated and evaluated.

Be sure to check the schedule and join us on Thursday to meet and greet the case study students.

Paid Advertisement



~ 24 October 2019 ~

The 2019 ASEM Social Event

This year's social event will be held at the Independence Seaport Museum. This interactive, maritime museum will enlighten you on the history and development of the area's waterways and is located right on the beautiful Delaware River. To further your Philadelphia experience, you will have the opportunity to experience a taste of



Philadelphia foods while browsing the museum or sitting on one of the outdoor chairs overlooking their two National Historic Landmark ships: the Cruiser Olympia and Submarine Becuna. Register now to ensure you won't miss this special event.

<https://asem.org/Conference-Information-2019>

~ 24 October 2019 ~

Meet Zikria Syed - ASEM Keynote Speaker



Zikria Syed is the CEO and cofounder of PatientWing (www.patientwing.com), a company dedicated to enabling patients to participate in clinical trials.

Zikria, in his role as CEO, provides the company's vision and strategy and works closely with its customers and partners. He is passionate about patient engagement and frequently writes and speaks on the topic.

He is a serial entrepreneur who has founded and successfully grown and exited multiple life sciences solutions companies. Prior to PatientWing/VitalTrax, he founded and led NextDocs to become a global leader in document management solutions to life sciences companies. He also founded and exited Broadpeak, a clinical trial collaboration technology company. Read more at <https://asem.org/Keynotes-and-Invited-Speakers>.

~ 25 October 2019 ~

Meet Thomas Edwards - ASEM Keynote Speaker

Tom Edwards pursues organizational effectiveness from the three perspectives of research, practical application, and teaching. His many years of practical experience include design team leadership, general management, and responsibility in the top management team of a NYSE listed company. This practical experience is augmented by doctoral research into organizational management. Tom has served as an executive with profit and loss responsibility for



a strategic business unit of a NYSE listed manufacturing firm and then accepted the challenge of building a culture of innovation at the company. Tom's current challenge is building a graduate program in leadership for the College of Engineering at Temple University in Philadelphia. Read more at <https://asem.org/Keynotes-and-Invited-Speakers>.

The Value of Professional Membership and Certification

By Atul Kalia, ASEM Membership Director

Have you benefited from being an ASEM professional member? Do you have a success story that was enabled by your ASEM certification? Perhaps it was a specific networking event, a tour, attending the conference, a presentation or a webinar that made an impact for you or your organization. Maybe someone introduced you to ASEM or someone you met at ASEM mentored you and you would like to give back.

As a part of planning to promote certification and membership, the professional membership committee is planning to make several short videos at the conference highlighting personal experience involving the benefits of membership and professional certification. We hear many anecdotes of success from professional members and would love to capture these stories in short 1 to 2 minute videos. There are very limited spots that will be filled on a first come first served basis. Some general guidelines for the videos are:

1. Tell us about yourself and/or your organization
2. Share a success that was enabled by ASEM
3. Motivate other engineering professionals or engineering students to join ASEM and find professional success

If you are attending the ASEM conference and would like to be featured in one these videos, please email the ASEM Communications Director, Annmarie Uliano at communications@asem.org so she can provide further details.

EMBOK 5th Edition Updates

By Hiral Shah, Ph.D., CEI, CPEM, PMP (Editor of EMBOK)

Efforts are underway to publish the 5th Edition of "A Guide to the Engineering Management Body of Knowledge" (also known as the EMBOK). We are in final stages of editing work on the 11 domains. Many kudos to more than 40 EM experts from around the world for providing their feedback and volunteering their time through reviews and write ups. With such a collaborative effort, the 5th edition is planned to be published in the last quarter of 2019.

What's changing? – The EMBOK will continue to have 11 domains. The upcoming edition will have a standalone domain on Quality Management and a domain on Operations and Supply Chain Management. Domain 7 on Sales and Marketing from the 4th edition will be merged into the domain on Management of Technology, R&D in the 5th edition.

Other updates? – The 5th Edition of EMBOK will also include content on knowledge management, entrepreneurship, and change management. These updates are made so that the content is applicable to the international audience.

News from ASEM's International Director

The ASEM International Director, Yesim Sireli, is the lead organizer of a summit that will bring together public and private sectors in the southeastern U.S. and Atlantic region countries to have high level talks regarding future multi-national research and commerce collaborations within the areas of energy, ocean economy, climate change and sustainable development. This gathering is considered to be the first of others in the future, designed to build bridges between multi-sectoral stakeholders of countries located on both sides of the Atlantic. The main goal is to support one another by, together, finding innovative solutions to global problems while generating locally applicable results and focusing on social impact. The summit takes place in Charlotte, North Carolina, USA, on September 10th and 11th. For more information, please go to <https://vissou.ticketleap.com/meeting2019/details>.



ASEM is pleased to announce a Partnership with ProFM

We have recently finalized a collegial agreement with the organization that provides a professional certification for Facility Managers, ProFM. Both organizations plan to mutually promote professional certification for engineering management and for facility management. Specific details will be worked out in the next few weeks and more information will follow in the next eNews. If you are working in facilities management and are interested in this certification, please contact Paul or Angie at asem-hq@asem.org so we can get you involved in the detailed planning of our collaboration.

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.

Many thanks to the following organizations for promoting engineering management so well.





Connect with ASEM:



Copyright © 2019 American Society for Engineering Management.
All rights reserved.
Contact email: asem-hq@asem.org