Local Communities

Institute of Marine Engineering, Science & Technology — IMarEST

IMarEST BeNeLux Branch

Committee

Arthur Vrijdag (Chairman),	Erik-Jan Boonen (Secretary)
Roely Ruissen (Treasurer),	Lode Huijgens (Web-coördinator)
Rinze Geertsma,	Arie de Groot
Tjeerd Heeringa,	Kees van Roosmalen
Joris Rusman (early-career representative),	Menno van Leeuwen
Douwe Stapersma	

Annual General Meeting (AGM)
Mini-symposium: Simulators and simulation

Speakers: Ir. A. P. de Buck, chairman, executive board, HZ University of applied sciences.
Alexander Ponomarev, Transas.
Mr. M. Dempsey, Claytex.
Ronald Eijlers, HZ University of applied sciences.
Date: Friday 16th of November 2018
Time: 13:00 - late
Venue: HZ University of applied sciences
Lecture room L005 & The simulator Suite
Edisonweg 4
4382 NW VLISSINGEN
Contact: imarestbenelux@gmail.com

Dear member or friend,

You are hereby cordially invited to the coming Mini-Symposium (open for all) and Annual General Meeting (members only) of the IMarEST BeNeLux Branch. **Please inform me if you are planning to attend this event by filling in the online form; advance registration is required.**

Details of the programme and additional information can be found below.

Your attendance would be much appreciated. The mini-symposium is open to all who are interested, the AGM can only be attended by members of the IMarEST.

After the AGM a dinner is organised for those interested. Dinner at the restaurant will be subsidised by means of a small financial contribution of the BeNeLux branch, however a personal contribution to the dinner costs will be required from each participant. The exact amount per participant that the branch will pay will be announced on the day. Please let me know whether you will join the dinner in the online form as well, so we can make an accurate reservation at the restaurant.

Please register online before the 13th of November. Thank you in advance.

Yours sincerely,
E.J. Boonen – Honorary Secretary Benelux Branch.

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Programme

13.00 - 13.30	Arrival and coffee (L005)
13.30 - 13.40	Welcome HZ, Mr. A.P. de Buck
13.40 - 14.00	Presentation by TRANSAS, now part of Wartsila Group
14.00 - 14.45	Presentation by CLAYTEX
14.45 - 14.55	Discussion and closure of Mini-symposium
14.55 - 15.10	Introduction new HZ simulator suite
15.10 - 15.30	Coffee Break
15.30 - 16.45	Excursion simulator suite, including presentation and hands on experience
16.45 - 17.45	Annual General Meeting (AGM) IMarEST Benelux branch (for members only) - Agenda given below
18:00	Leave for restaurant
18.30	Annual Dinner at "Amadore Grand Café Raymondo",Boulevard Evertsen 2/8, 4382 AD Vlissingen.

Agenda for AGM (for members only)

1. Opening
2. Announcements
3. Minutes of Last AGM
4. Annual Report of this year's activities
5. The Financial Account for the year up to 1 October 2018
6. Auditors Statement
7. Appointment of Auditors for the year up to 1 October 2019
8. Announcement of winner of Branch Certificate for the best presentation made to our branch over the past year
9. Election of committee members
    a. Honorary Treasurer R. Ruissen retires. R. Ruissen is not available for re-election.
    b. Committee members R. Geertsma, A. de Groot and K. van Roosmalen, retire (every other year). R. Geertsma and A. de Groot are available for immediate re-election and appointment as committee member. K. van Roosmalen is not available for re-election.
    c. Appointment of Honorary Treasurer – available and eligible for election is J. Rusman.
10. Technical Programme 2019 – Programme will be announced
11. Any other business
12. Closure

Abstracts

"Smart solutions for smart shipping" by mr. Ponomarev of Transas

We are all surrounded by technology. The level of integration into our daily routines of such technologies is increasing every day. What about shipping? Its current structure, advancements and future? In this presentation we will have a look at the way the shipping and maritime is likely to adjust and change."

"Use and application of DYMOLA" by mr. Dempsey of Claytex

TBD

"Simulator Suite: The Need" by mr. Eijlers of HZ University of applied sciences

A new element brought to us by STCW 95 is the identification of learning objectives required to be met for various ranks, functions and subjects. Demonstrating one's competence can be done by approved simulator training where appropriate. However, how this shall be achieved as well as what type of simulator is required to achieve demonstrating a certain competence are questions which will easily come to mind and for which no answer can be readily found in STCW 95.

Standards of competence are by definition related to functions. The functional approach will allow for competences to be developed which can form a common basis for the certification of seafarers. In a competence-based training system the basis of the training design is explicit and has measurable standards of performance. This implies that assessment will form an essential part in a competence-based system. The competence-based standards then form the framework for assessment. Evidence of performance will thus be monitored and measured, possibly by means of before-and-after testing on simulators.

Approved simulator training should at least be done on the relevant type of simulator, there can hardly be disagreement about that. Obviously this means that bridge competences have to be shown on a bridge simulator and engine competences on the engine-room equivalent.

The Standard (DNV-GL) gives requirements for the performance of maritime simulators. Technical details of the simulators are avoided as much as possible. The main interest is what the learner experiences and not to focus on what happens behind the panels. One of the most important requirements in the Standard is that it can be verified that the defined training and/or assessment objectives can be fulfilled.

About the speakers

Alexander Ponomarev

Alexander has joined Transas in 2006, during his placement year of a Business Computing degree in City University of London, as part of Simulation analytical team. Having graduated and experienced seamen's life on icebreakers Alexander decided to join Transas on permanent basis, this time, as part of an International Simulation Support Department. A few years later he started his involvement in project management and has successfully led a number of challenging projects including Nigerian Navy, Kaduna, Nigeria; MOLMC, Tokyo, Japan; Royal National Lifeboat Institute (RNLI), Poole, UK; Pan-Arab E-Navigation, Alexandria, Egypt and many more. Back in 2011 Alexander has relocated to Transas Marine Pacific, Singapore in order to support pre-sales, sales, project management and after-sales processes within the company.

Since July 2012 Alexander is based in Portsmouth, UK. During the time spent in the United Kingdom Alexander has secured partnerships with UK's major Institutions and training centers, such as Plymouth University, Western Training Association, Blackpool and Fylde Nautical College, City of Glasgow College new Campus, Liverpool John Moores University, CSMART, HZ University of Applied Science, Solent University Southampton (Warsash School of Maritime Science and Engineering) and many more.

Mike Dempsey

Mike is the Managing Director of Claytex and is a recognised world authority in the use and application of DYMOLA.

Ronald Eijlers

Ronald Eijlers currently holds a position as lecturer Nautical Programme (Navigation, Shiphandling) at HZ-University of Applied Sciences, "De Ruyter Academy", Flushing.

Having graduated at the Nautical College "De Ruyterschool", Flushing in 1978, he started as bridge-/deck officer on board heavy-lift vessels; in 1986 he made a switch to the "Regional Pilot Corporation Scheldemonden" as Registered Schelde Pilot, specialism "Simtra-Sea" and "Shore-based Pilotage". Since November 2013 Ronald works at HZ-University of Applied Sciences, as lecturer Navigation and Shiphandling, which includes instruction Nautical (bridge-) Simulation.

In June 2015 permission was granted for a new simulator centre to be realized, including technical- and nautical simulators. A taskforce was established with Ronald as project manager. After a period of thorough preparation installation works started January 2017; the prime part of the "Simulator Suite" was delivered in September 2017, while the present version was delivered in October 2018.