



CIMarE

Canadian Institute of Marine Engineering

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September Dinner Meeting

Fifty members, students and guests attended the Canadian Institute of Marine Engineering Vancouver Branch September dinner meeting at Cheers Restaurant in North Vancouver to hear Mark Mulligan PEng of Capilano Maritime Design (CMD) Ltd., North Vancouver, explain the design features, costs and benefits of a new type of hybrid ship docking tug. The paper was first presented at the International Tug & Salvage Convention in Vancouver earlier this year by Mark's partner at CMD, Chris Mulder PEng, and it outlined details of a hybrid system that is based on an electric drive with a conventional diesel genset but which draws most of its operational power from a combination of an LNG-powered genset and new high power-density batteries which reduce the tug's carbon footprint and pollution output. Branch Vice Chairman Tony Vollmers thanked Mark for his interesting presentation.

Left to right: Tony Vollmers, Vice Chairman of the CIMarE Vancouver Branch, presents Mark Mulligan PEng of Capilano Maritime Design Ltd. with a certificate of appreciation for his presentation.



New Members

Branch Chairman Russell Oye and Vice Chairman Tony Vollmers presented certificates and personally welcomed six of our 10 newest members to the Vancouver Branch at the September dinner meeting.



Left to right: Russell Oye, CIMarE Vancouver Branch Chairman; new members James Mah, Kash Amiriyeganeh, Harley Penner, Andrew Eydt, George Shehata, Riseley D'Souza; Tony Vollmers, CIMarE Vancouver Branch Vice Chairman. Absent: Shawn Burchett, Vincent den Hertog, Rumi Mistry and Sergiy Pazukha.

Upcoming Meetings

The next Vancouver Branch meeting will be held on Wednesday 20 October 2010 when the speaker will be from Hamilton Jet Inc. in Woodinville Washington. The following month our meeting will be held on 17 November when speaker Al Dawson of ABD Aluminum in North Vancouver will talk on aluminum boatbuilding. Both meetings start at 6:00 pm at Cheers Restaurant in North Vancouver with dinner at 7:00 pm followed by the presentations. For details and reservations contact Bob Brown, email cimare@burrardironworks.com or 604 684-2491.

Scholarships Update

Vancouver Branch scholarship committee members Al Dawson and David Rahn have joined the Denis Cressey Marine Engineering Scholarship Trust which administers the annual Cressey scholarships on behalf of the Vancouver Branch. The two new trustees join the current administrators, Nairn Grundy and Francis Lin, to form a new combined four-member scholarship committee which will oversee both the Cressey Scholarships and the Branch Scholarships. This fall the scholarship committee will adjust the timing for submissions and presentations so all of the scholarships are better timed for student needs and applications can be evaluated in a coordinated manner. More information will be available in the next issue of *The Vancouver Journal*.

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