

ASME Asia Pacific District Operating Board Meeting – 19-20 June 2010, Sydney

ASME Singapore Section Activities Report – 2009/10

Reported By: Desmond Chong, Honorary Secretary

A) Executive Members:

<u>Position</u>	<u>Name</u>
Chairman	Dr Ng Teng Yong
Chairman-Elect	Dr Li Hua
Honorary Secretary	Dr Chong Yok Rue, Desmond
Honorary Treasurer	Mr Wong Tze Wei, Henry
Exco Member	Mr Leong Yee Hong
Exco Member	Mr Tan Tiong He, Daveed
Exco Member	Mr Khong Kwok Wai
Exco Member	Mr Koh Yee Foo, Benjamin
Exco Member	Dr Sinha Sujeet Kumar
Exco Member	Dr Choo Jian Huei
Exco Member and NTU Student Section Advisor	Dr Wong Chee How
Exco Member and NUS Student Section Advisor	Dr Lee Poh Seng
NTU Student Section President	Mr Liew Kean Choong
NUS Student Section President	Mr Akhil Kumar Meesala

B) Current Membership Status: Approximately 250 members

C) Recent Activities in 2009 and 2010:

Senior Section

The MOU for cooperation between ASME and IES (Institution of Engineers Singapore) was renewed in 2007, arising from which ASME donated a set of Code Books to the National Library Board (NLB) Singapore to benefit all related professionals in the area. The NLB organized a handover ceremony to acknowledge this donation on 22nd April 2010.

The Pressure Systems Interest Group (PSIG) comprises of members and non-members working in the oil & gas and pressure vessel & piping industry sectors. PSIG provides a forum for the training and mentoring of professionals working in these industries on safety and code-related

issues. A workshop on “New Trends of Codes & Standards for Pressure Vessels & Inspection and Testing” was organized on 26th & 27th August 2009 with a guest speaker from Japan.

Social Gathering

Tour & High-Tea @ Marina Barrage on 24 May 2009.

Year-end Event 2009 - Christmas Party on 12th December 09.

PSIG lunch gathering on 30th Jan 2010.

Student Sections (NTU/NUS)

There are 2 Student Sections at the Nanyang Technological University (NTU) and National University of Singapore (NUS). The student sections organize activities such as membership drives and industrial visits for the undergraduates, and outreach events (such as design competitions) to the pre-university colleges in Singapore.

Three major design competitions were organized to promote Engineering, Design and ASME:

- Mech Challenge 2010 held on 20th March for the college students (NTU SS).

- 4th Annual Trebuchet Competition held on 6th Feb 2010 for the undergraduates (NUS SS).

- ASME Design Competition held on 20th March 10 for the college students (NUS SS).

A team from the NTU Student Section has also won the regional competition for the ASME Student Design Contest (Earth Saver) held in Goa, India in April 2010. They will represent District G at the International level to be held in Vancouver in November 2010 (IMECE).

Visits to Shell Pulau Bukom Refinery, SMRT, Keppel Shipyard and Building and Construction Authority (BCA) for the undergraduates were organized.

D) Upcoming Events in 2010:

The Singapore Section is celebrating our 20th Anniversary this year. The Section will be organizing a Technical Forum on “Energy Grand Challenges” as well as a celebratory dinner on 13th August 2010. It will also commission a special commemorative yearbook, which highlights the synergy between ASME’s strategic thrusts (a balanced energy future, achieving global impact and engineering workforce development) with Singapore’s own goals, through various articles contributed by key players in these areas in Singapore.