



Activities Report  
Australia Section  
Chair: Dr Amir Tadros

# Current ASME-Australia Section Executive Committee members

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# Challenges:

- previously we have discussed ASME response to our local requests
- how to be relevant to a small membership scattered all over a big continent
- how to establish viable groups
- how to communicate
- how to get members to respond
- how to provide for member professional needs
- how to attract more members
- how to provide competitive advantage to local members
- minimal funds
- in Australia ASME has teamed up with EA and have integrated programs using EA infrastructure - a great solution. But there is a need to keep a viable ASME profile which requires (minimal funds).

# ASME-Australia Business Plan

- There is currently a number of leadership positions in the ASME-Australia executive committee which needs to be filled in order to develop solutions or action plans that may be used to solve local membership challenges (in Australia).
- ASME-Australia Section has several action points in its business plan which I would like to share with you

# ASME-Australia Business Plan

1. Registering ASME-Australia as a not for profit professional organisation
  - An ASME member from SA sub-section (Dr Rosemarie Mohais) is currently leading this task

# ASME-Australia Business Plan

## 2. Collaboration with local societies

- ASME and Engineers Australia (EA) have a Memorandum of Understanding (MOU). With this MOU, EA and ASME collaborate together for the benefit of the Mechanical Engineering discipline.
- ASME-Australia and the Global Carbon Capture and Storage Institute (GCCSI) signed a MOU in June 2009 and ASME-Australia is a legal member in the GCCSI.
- Ms Ann Ellis General Manager for Engineering Education Australia (EEA) which is a wholly owned subsidiary of Engineers Australia will join us later tonight to express her views about the current collaboration level

# ASME-Australia Business Plan

## 3. Networking with the local societies;

- An active member is required to represent ASME in each state and to participate in the joint meetings organised by EA and ASME. At the moment there is an active network and interaction between EA and ASME in Sydney and Perth
- We established a sub-section committee in both the state of QLD (Brisbane) and SA (Adelaide) but yet cooperation with EA to happen
- However we would like to find a suitable candidate in every state and capital city who can represent and lead local ASME members

**SYDNEY MECHANICAL CHAPTER  
PROGRAM FOR 2010**

Theme: Innovation in Manufacturing

\*Detail updated on 7<sup>th</sup> April 2010

DATE TIME VENUE	TOPIC SPEAKER
<b>Tue 2 February</b> 6.00 for 6.30pm <b>Zenith Theatre</b> Chatswood	<b>Eminent Speaker: Recipient AGM Michell Medal</b> Engineering excellence on the move: The development of high-speed ships. Dr Tony Armstrong
<b>Thu 18 February</b> 6.00 for 6.30pm Auditorium	Pumps with VF Drives – Do they deliver value? Geoff Stone Blenray Pty Ltd
<b>Thu 18 March</b> 6.00 for 6.30pm Auditorium	Royal Australian Mint Innovative Materials Handling Anthony Gustafson Australis Engineering Pty Ltd
<b>Wed 31 March</b> 6.00 for 6.30pm Auditorium	<b>George Stephenson Address</b> MANAGING to improve the world through engineering Keith Millard – President IMechE
<b>Thu 15 April</b> 6.00 for 6.30pm Auditorium	Safety Issues with Inclined Lifts Scott King P R King & Sons
<b>Thu 20 May</b> 6.00 for 6.30pm Auditorium	Plastic Analysis of Pressure Vessels Ron Subotic Structural Consultant
<b>Thu 17 June</b> 6.00 for 6.30pm Auditorium	Innovative CNC Machining for the Australian Market Steve Zakaria Baker & Provan
<b>Thu 15 July</b> 6.00 for 6.30pm Auditorium	*Creating a 3m Toyota Aurion Race Car Shane Rolton Wyswig3d
<b>Thu 19 August</b> 6.00 for 6.30pm Auditorium	<b>The Mechanical Innovation Address</b> Emeritus Professor Graham de Vahl Davis
<b>Thu 16 September</b> *5.00 for 5.30pm Auditorium	<b>Forum</b> Australian Standards for Pressure Vessels
<b>Thu 21 October</b> 6.00 for 6.30pm Auditorium	IMechE Speak-out for Engineering Competition Three 30 minute addresses – by invitation
<b>Thu 18 November</b> 6.00 for 6.30pm Auditorium	



# ASME-Australia Business Plan

## 4. ASME Australia Website

- A volunteer from the QLD sub-section is currently acting as the ASME-Australia webmaster.

# ASME-Australia Business Plan

## 5. Student Unit

- We are currently holding talks with postgraduate students from the University of Newcastle and Adelaide Uni who are trying to establish a student unit.

# ASME-Australia Business Plan

## 7. Future Events

- In addition to our joint meetings with EA; ASME-Australia programs, activities and products are aligned with ASME's Strategic Priorities (Energy, Global Impact and Engineering Workforce Development)
- ASME-Australia will have professional network events and a panel of speakers to be held with participants from engineers, academics, consultants and industrial stakeholders working in all applications and technologies related to the engineering discipline. Currently we are working on the first networking event to be held 28/7/2010 @UNSW with Energy as the main theme.