



The AAS WA Division invites you to the

## 2015 State Seminar & AGM

**Thursday October 15**

Rothschild's Room, Perth Zoo, South Perth



This all-day event is a great opportunity for WA's acoustic community to hear about recent work in the profession, and to mingle in a relaxed atmosphere.

Attendees of this professional development event will include consultants, industry, academia and government.

See page 2 of this flyer for draft program details.

Pricing remains the same since 2011 (GST incl):

- AAS Members: **\$30**
- Non-members: **\$60**
- Students: **\$25**
- Presenters: **Free**

Catering is included in the above cost. Note that all attendees are also entitled to free access to the Zoo on the day.

Payment can be made by cash/cheque on the day, or via the [Division Treasurer bli@slrconsulting.com.au](mailto:bli@slrconsulting.com.au)

RSVP to [lzoontjens@slrconsulting.com](mailto:lzoontjens@slrconsulting.com).

## Indicative program

Time	Topic	Presenter
8:40am	Registration and coffee	
8:55am	Welcome	AAS WA Division
9:00am	The outcomes of recent research on the health effects of environmental noise	John Macpherson <i>DER (Ret).</i>
9:25am	Numerical modelling of underwater sound emission from marine pile driving	Dan Wilkes <i>Curtin University CMST</i>
9:50am	Managing large scale legacy projects and ever-changing design requirements	Rachel Foster <i>AECOM</i>
10:15am	Morning tea	
10:35am	The Soundscape of Perth Canyon	Christine Erbe <i>Curtin University CMST</i>
11:00am	Noise Management and Planning	Patricia Orr <i>City of Cockburn</i>
11:25am	Can you hear me? Marine mammals and anthropogenic sound	Klaus Lucke <i>Curtin University CMST</i>
11:50pm	AAS WA Division AGM	Chair <i>AAS WA Division</i>
12:00pm	Lunch	
1:00pm	Mystery whale calls recorded off south west Australia	Sasha Gavrilov <i>CMST</i>
1:25pm	Visualisation of the surface vibration using a PVDF film array	Berney Bao <i>UWA</i>
1:50pm	<p>Special discussion workshop on <i>State Planning Policy 5.4 – Road and Rail Transport Noise and Freight Considerations in Land Use Planning (2009)</i>.</p> <p>Comment is invited in regards to perceived issues and areas for improvement as to the following aims:</p> <ol style="list-style-type: none"> <li>1. Fill identified policy gaps</li> <li>2. Simplify (reduce policy complexity)</li> <li>3. Enhance consistency and quality of implementation</li> <li>4. Improve land development outcomes deemed policy compliant.</li> </ol>	Luke Zoontjens, Martti Warpenius
2:40pm	Afternoon tea	
3:00pm	On the completeness and orthogonality of the acoustic modes of an open cavity	James Leader <i>UWA</i>
3:15pm	Preliminary modelling of a marine propulsion system	Andrew Youssef <i>UWA</i>
3:30pm	<p>Open forum for comment / discussion.</p> <ul style="list-style-type: none"> <li>• Continuation of SPP5.4 workshop session</li> <li>• Vibration design management</li> <li>• Standardisation of Crowd Noise?</li> <li>• Raising the profile of the AAS?</li> <li>• AAS Research Grant priorities for WA?</li> </ul>	Luke Zoontjens
~4:30pm	Close	AAS WA Division

## Getting there

Entrance is south of the main Zoo entry, near intersection of [Labouchere Road and Richardson Street](#).

All day parking is available across the road.

Bus stop number 11848 is nearest, via services 30 and 31 from the Esplanade Busport.

