



The AAS WA Division invites you to the

## 2014 State Seminar & AGM

**Wednesday September 17**

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 3 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)

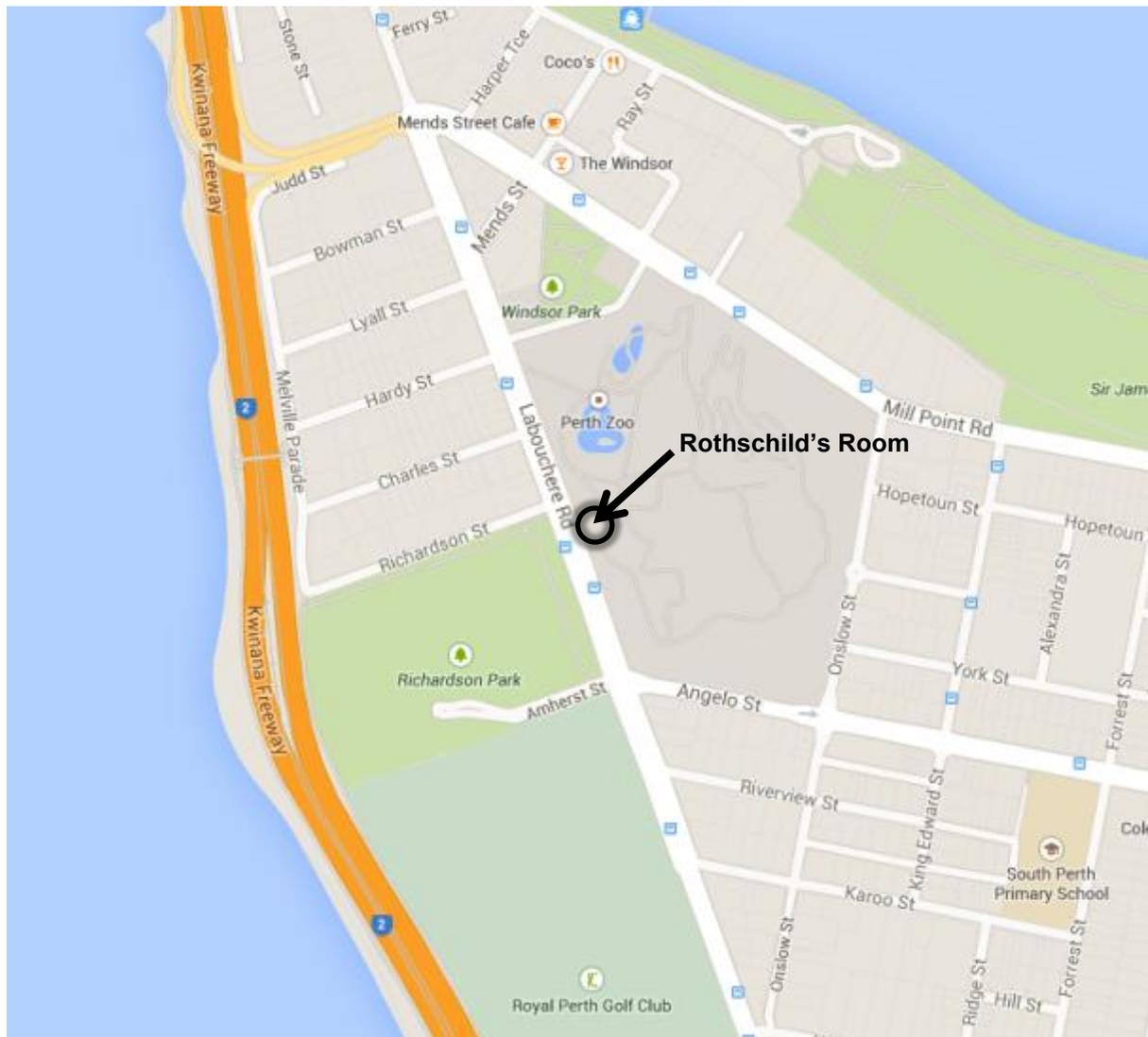
RSVP to [lzoontjens@slrconsulting.com](mailto:lzoontjens@slrconsulting.com).

## 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.



## Draft Program

Time	Topic	Presenter
8:40am	Registration and coffee	
8:55am	Welcome	<i>AAS WA Division</i>
9:00am	Perth Airport's new ANEF and Aircraft Noise Information Portal	Michael Ward <i>Perth Airport</i>
9:25am	Trends in the acoustic design of Healthcare and Medical Research facilities, and new US and AAAC guidelines	Luke Zoontjens <i>SLR Consulting</i>
9:50am	Assessing Indoor Aural Comfort for Environmental Noise - A Psychoacoustic Evaluation Approach	Mahbub Alam Sheikh <i>Vipac Engineers and Scientists</i>
10:15am	Morning tea	
10:35am	Predicting underwater peak pressure levels of propagating airgun arrays signals	Marta Galindo Romero <i>CMST</i>
11:00am	Residential Air Conditioner Noise	Geoffrey Harris and George Watts <i>Herring Storer Acoustics</i>
11:25am	Fit for purpose, isolated gym floors	Julio Pieraldi <i>Embelton</i>
11:50pm	AAS WA Division AGM	Chair <i>AAS WA Division</i>
12:00pm	Lunch	
1:00pm	Active noise controlled window with natural air ventilation	Jie Pan <i>University of Western Australia</i>
1:25pm	Underwater noise signals and the search for missing Malaysian Airlines Flight MH370	Alec Duncan <i>CMST</i>
1:50pm	Sound attenuation using silencers with micro-perforated panels and internal partitions	Xiang Yu <i>University of Western Australia</i>
2:05pm	Modelling of a marine propulsion system	Andrew Youssef <i>University of Western Australia</i>
2:20pm	Frequency response and its pressure dependence of a circular plate	Kyle Matthew Saltmarsh <i>University of Western Australia</i>
2:35pm	Afternoon tea	
3:00pm	Special discussion workshop – <b>topic TBA</b> <ul style="list-style-type: none"> <li>• Transportation Noise Intrusion and the National Construction Code?</li> <li>• Standardisation of Crowd Noise?</li> <li>• Raising the profile of the AAS?</li> <li>• Development of Vibration Design Guidelines in WA?</li> <li>• AAS Research Grant priorities for WA?</li> </ul>	TBA
~4:00pm	Close	<i>AAS WA Division</i>