



# ISEE Australian Professional Chapter

## 1st Quarter 2018 Newsletter



### 2017 Annual Conference Review

#### Dates to Remember

##### 2018

June 9 - 15

Fragblast 12 in Lulea, Sweden.

November 8 & 9

4th Annual Conference at the Esplanade Hotel in Fremantle WA.

##### 2019

January 27 - 30

ISEE International Conference in Nashville, Tennessee, USA.

The 2017 conference was a fantastic event that attracted many delegates from a variety of backgrounds and positions.

The Twin Waters Resort on the Sunshine Coast of Queensland was again well received with the many positive comments regarding the location.

We had some wonderful companies take up the sponsorship opportunities again this year. Without these sponsors, we would not be able to offer such a great event at the price we do.

We will get the presentations on the website soon (we had to wait until after the ISEE Conference in San Antonio due to some of the papers being presented there also), as well as some photos.

Thank you to all who attended.

#### LIST of SPONSORS

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### Platinum Blasting Services

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Action Drill and Blast

##### Satchel Sponsor

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## About the International Society of Explosive Engineers

### ***Mission***

- To advance the science and art of explosives engineering.

### ***Vision***

- To serve society as a body of specialists and encourage service to the community where the skills of those who work with explosives can best be applied,
- To establish and strengthen working relationships with related national and international associations, government agencies, academic institutions, and allied societies having common or related objectives,
- To provide forums and media through which principles and techniques of explosives engineering may be reported, discussed, and published,
- To promote the professional development, competence, and qualifications of explosives engineers, practitioners, and those entering the field.



### **The 4 Fundamentals**

#### ***Safety***

- Policy,
- Management System,

#### ***Focus on Society***

- Student Membership,
- Sponsorship,
- Newsletter,
- ISEE Chapter Website,
- LinkedIn,

#### ***Establish Regular Forums***

- Meetings,
- Seminars/workshops,
- Conference,

#### ***Improve Professional Development***

- Standardisation,
- Registered Engineers.



## New Chapter Board

The new Chapter Board came into effect from the 21st November 2017.

The 2018 Officers are as follows,

**President** - Mark Dean

**Vice President** - Tony Zoitsas

**Secretary** - Michael Wiseman

**Treasurer** - Mike Martin

**Past President** - Evandri Wancik

These roles are 2 year terms, with the Vice President and Treasurer roles up for re-election this year.

The Chapter Directors for 2018 are as follows,

Christine Greal (QLD),

Italo Onederra (QLD),

Drew Martin (WA),

Peter Howe (QLD),

Nick Bodley (WA).

If you are interested in becoming involved on the Chapter board, please email [team@iseeaustralia.org](mailto:team@iseeaustralia.org) for further information.



## 2018 ISEE Conference - San Antonio Review

The ISEE International Conference was held at the Grand Hyatt in San Antonio, Texas from the 28th to the 31st of January 2018. There were 50 presentations throughout the conference. The format for the social events was changed this year, with a greater emphasis on casual networking. The new formats were a great success.

Australia was represented very well in the exhibition hall with companies such as Soft Blast, International Explosives Equipment, ShotTrack, Clariant and QMR Blasting Analysis. Chapter Board representatives were Nick Bodley and Mark Dean.

The Australian Chapter was the recipient of three awards from the ISEE for

- Quality Operations Award,
- Chapter Services Award (for our Annual Conference),
- Newsletter award.

Next year's ISEE Conference will be in Nashville, Tennessee from 27 to 30 January 2019.

## 2018 ISEE Conference 'Paper of the Year'

### Ryan Brogden

Principal Inspector of Explosives for the Department of Natural Resources and Mines in Queensland.

The ISEE 2018 'Paper of the Year' was awarded to Ryan for his presentation titled,

### "Learning From the Ammonium Nitrate Vehicle Explosion at Angellala Creek"

The Australian Chapter Board would like to congratulate Ryan on a job well done. You have done yourself, and your fellow Australians proud.





## Committees

The following Committees have been started to ensure various projects and issues are addressed. If you believe you could contribute to any of these committees, please email the relevant committee chair for further information.

**Membership Committee** - Chair: Mike Martin (mike@prpolymers.com)

Functions

- To promote membership in the Chapter and the Society,
- To review eligibility of applicants to Chapter membership.

**Newsletter/Website Committee** - Chair: Mark Dean (markd@texcel.com.au)

Functions

- To publish and distribute the Chapter Newsletter,
- To maintain the website & social media accounts of the Chapter.

**Governmental Committee** - Chair: Tony Zoitsas (tony@saros.com.au)

Functions

- To review proposed legislation and regulations which apply exclusively within the geographic area represented by the Chapter and make recommendations to the Chapter Board regarding positions to be taken,
- To increase formal and informal engagement between the ISEE and the respective explosive inspectorates.

**Program Committee** - Chair: Mark Dean (markd@texcel.com.au)

Functions

- To plan and organise the program for Chapter meetings,
- To plan and organise the annual Chapter Technical Conference,
- To plan and organise an ISEE engagement program with practical explosives personnel (e.g. Shotfirers, Tech Services etc)

**Technical, Safety and Environment Committee** - Chair: Italo Onederra

(i.onederra@uq.edu.au) and Drew Martin (drew@blastitglobal.com)

Functions

- To review and develop recommended methods, forms, procedures, terminology and data related to explosive engineering.

**Other committees that are active within the Chapter are**

- Executive Committee (Officers only),
- Constitution Committee - Chair: Michael Wiseman
- Nominating Committee - Chair: Mark Dean

This information can also be found on the Chapter website.

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**Volunteers**  
are not paid,  
  
not because  
they are  
worthless,  
  
but because  
they are  
priceless.

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## Proposed Calendar of Events

### 2018

|              |   |
|--------------|---|
| March        | Chapter Meeting at XXXX Brewery, Brisbane Qld   |
| April        | Chapter Meeting in Perth WA (venue to be advised)<br>Board Meeting  |
| May          | Shotfirers' Workshop in Blackwater Qld (tentative)  |
| August       | Chapter Meeting at XXXX Brewery, Brisbane Qld,<br>Board Meeting   |
| November 8/9 | 4 <sup>th</sup> Annual Conference and AGM (board meeting)<br>Esplanade Hotel, Fremantle, Western Australia. |

The Australian Chapter would like to arrange more Chapter events in various parts of the country where they will be supported by industry representatives.

To facilitate this, we need local people with local knowledge to help us provide these great networking functions for our industry.

Chapter Meetings typically go for 3 hours (usually 6pm to 9pm). They consist of 2 interesting speakers to present for 30-40 minutes each, and the rest of the time is for networking.

These events are not for commercial gain, as the ISEE Australian Chapter is a not for profit industry group. The speakers are carefully selected to ensure the events are informative, not sales events.

If you can help in your local area, please email [team@iseeaustralia.org](mailto:team@iseeaustralia.org) to discuss the opportunities further.



## 2018 Australian Chapter Conference Details

The 2018 conference will be held at the Esplanade Hotel in Fremantle, WA on Thursday 8th and Friday 9th of November. The conference dinner will be held on the Thursday evening at the Esplanade Hotel.

If you are interested in presenting at this year's conference, please email [conference@iseeaustralia.org](mailto:conference@iseeaustralia.org) as soon as possible with details.

The platinum sponsor for 2018 will again be **Platinum Blasting Services**.





### Australian Chapter

PO Box 21,  
Virginia,  
Queensland, 4014  
Australia

ABN: 72 608 111 191

## ISEE Australian Professional Chapter

### About Us

The ISEE Australian Chapter is run entirely by volunteers as a not for profit Professional Society to give people in the Drill and Blast industry a forum to discuss and learn about new blasting techniques, standards, legislation and technology. All raised funds stay in the Chapter with the plan to provide sponsorships and student scholarships when possible.

The Chapter was incorporated in September 2015.

For more information regarding the ISEE, please go to [www.isee.org](http://www.isee.org)

### Officers

President— Mark Dean  
Vice President—Tony Zoitsas  
Secretary—Michael Wiseman  
Treasurer—Mike Martin  
Past President—Evandri Wancik

Email: [team@iseeaustralia.org](mailto:team@iseeaustralia.org)

### Directors

Peter Howe  
Christine Grealy  
Nick Bodley  
Drew Martin  
Italo Onederra

## Our Goals

To maintain a strong organisation structure that addresses the needs of all members.

To provide forums and media through which principles and techniques of explosives engineering may be reported, discussed and published.

To promote career development and encourage explosives engineering instruction in appropriate education curricula.

To serve society as a body of specialists and encourage service to the community where the skills of those who work with explosives can best be applied.

To educate policy makers about our industry and identify, monitor, report and respond to public policy issues affecting the explosives industry.

To promote the professional development, competence, and qualifications of explosives engineers, practitioners and those entering the field.

To establish and strengthen working relationships with related national and international associations, government agencies, academic institutions and allied societies having common or related objectives.

To promote a favorable public perception of explosives engineers and the contributions that they make to society.

To promote standardisation of terminology, methods and regulations in explosives engineering.