





The Australian Cost Engineering Society (ACES) Newsletter Issue VOLUME 1, JANUARY 2018

Welcome to our 1st ever ACES NSW newsletter a new and improved way of collaborating and informing our members of Society developments, events, local news and updates.

A Happy New Year to all our ACES and AACE local members from your Committee and we wish you a prosperous and safe 2018. When reflecting on 2017 we can't miss this opportunity to mention the successful Project Controls Conference which ACES hosted with our partner the Risk Engineering Society in Sydney, this was our 1st ever Conference and feedback from the 300+ delegates over the 3 days was fantastic with particular mention that it was well overdue. Details and photos of the best bits are included in this newsletter and rest assured we will be looking to organise a similar event in the not too distant future.

I hope you enjoy this update as you will see there is lots to look forward to in 2018.

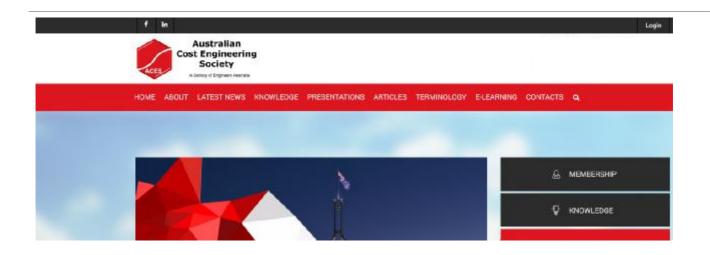
ACES NSW Committee

ANNOUNCEMENTS

NEW Website Launch

We are refreshing the ACES website, our National committee approved an investment to improve our Website early in 2017. This has meant a complete rebuild with latest website technology which has been characterised as an 'Aladdin's cave' of valued cost engineering resources, including our wealth of past presentations, training and technical material.

Expect the first phase of development to be launched in MARCH 2018. To enable continued updates and developments, we are also looking for a Website coordinator, any skilled members with this experience or keen in developing these skills please make contact with your local Chapter Committee.



"I AM AACE" VIDEO CONTEST

Abhijnan Datta, Manager Project Controls - Westconnex and ACES National Secretary has won second place winner of the "I am AACE" video contest. His video will be shown at the Award Luncheon in San Diego at the AACE Annual Meeting. As second prize winner he also receives The 2018 Annual Meeting recordings (an \$800 value). The recordings are continuing education modules based upon actual technical presentations captured at our Annual Meetings. Each recorded unit includes a live audio recording of the speaker synchronized to the slides accompanying the presentation. It includes the technical paper associated with the presentation, and a downloadable audio-only version that you may play on your mobile device or iPod. Well done Abhi, a fantastic result for both you and ACES here in Australia!

https://web.aacei.org/membership/i-am-aace-video-winners

Cost of ACES Membership ACES membership offers great value

 Member EA
 \$33.00
 Student
 \$16.50

 Member Non-EA
 \$44.00
 AACE Member
 \$22.00

UPCOMING EVENTS

The NSW ACES Committee is pleased to announce our Program this year which is packed with exciting events that should cater for all of our members and interested parties. Technical Seminars, Networking and Learning and Development are featured throughout with particular focus on the latter especially with the continued role out of the Chartership Program for Cost Engineers together with Professional accreditation Training courses.

So if your new year's resolution included personal development, these will be ideal for you.

2018 Program of Events

All events will be communicated prior to the event on the EA Website and by emails to ACES/AACE members so be sure to keep an eye out for these.

Provisional

12 Feb '18	Technical Event #1 Technology - Red Arrow Augmented Reality in Project Controls
14 Mar '18	Networking Event #1
11 Apr '18	Cost Engineering Chartership Information Session #1
16 May '18	Technical Event #2 – Professional development / Const Engineering Project Controls overview
13 Jun ′18	Networking Event #2
25 Jun '18	Technical Event #3 – Topic TBC
18 Jul '18	Cost Engineering Chartership Information Session #2
15 Aug '18	Technical Event #4 – Topic TBC
12 Sep '18	Networking Event #3 – John Hollman Project Risk Quantification methodologies (provision tbc)
17 Oct '18	Cost Engineering Chartership Information Session #3
14 Nov '18	Networking Event #4

Conferences 2018

ACES is also looking to support a number of conferences this year which will include the national bi-annual Engineers Australia, the International Cost Engineering Council (ICEC) and the national Risk Engineering Society (RES), all of which will be held in Sydney which will be ideal for our local members to attend.

17-19 Sep '18	AUSENGCON (EA National Conference)
	https://ausengcon.com.au/
Date TBC	RES National Conference
	https://www.engineersaustralia.org.au/Communities-And-Groups/Technical-Societies/Risk-
	Engineering-Society
16-20 Nov '18	ICEC World Conference (in partnership with AIQS)
	https://aiqsevents.eventsair.com/QuickEventWebsitePortal/paqsicec2018/home
2019 Date TBC	ACES Project Controls Conference 2019

Training & Development

The following courses are provided by independent bodies that have been recommended for cost engineering and Project Controls practitioners working to pursue further development.

14 Feb to	Planning and Scheduling Professional (PSP) Certification Preparation Course by Engineers Australia
18 Feb '18	

A Planning and Scheduling Professional (PSP) certification (AACE accredited) will provide recognition of your experience and skills in project planning, and developing, monitoring, updating, forecasting and analysing integrated project schedules. The PSP certification is recognised internationally and is a recognised pathway for obtaining chartered status for Engineers with Engineers Australia. This course will provide coverage of the planning and scheduling knowledge and skills required to become certified Planning and Scheduling Professional (PSP).

 $\underline{https://www.eventbrite.com/e/planning-and-scheduling-professional-psp-certification-preparation-course-tickets-41180319444?ref=estw$

14 Mar to

Project Controls and the Project Lifespan

16 Mar '18

If you are interested in setting your team apart from the rest, then this exclusive training course will provide them invaluable insight and lead them down the right path.

This exclusive training course is aimed at Project Directors, Project Managers, Project Engineers, Discipline Engineers and Project Controls staff, with a focus on successful delivery of Capital Projects.

The trainer, Dr Paul Giammoalvo, will captivate your team with real-life case studies, interactive team breakout sessions, and comprehensive knowledge and strategies on how best to manage and control your organisations projects.

https://www.eventbrite.com/e/project-controls-and-the-project-lifespan-tickets-41915750137

16 Apr '18

Introduction to Integrated Project Planning and Control by Engineering Education Australia
This one-day workshop will provide attendees with practical guidance on the key elements of
integrated project planning and control, including how to improve communication and efficiency on
engineering projects with effective integration between scheduling, cost control and contract
management teams.

Case study exercises and examples from real engineering projects will be included covering the perspectives of both owners and contractors.

The course will provide an overview of various options available for obtaining AACE International certification and pathways for engineers who are interested in gaining Chartered status as a Cost Engineer.

http://eeaust.com.au/courses/project-construction-management/introduction-to-integrated-project-planning-and-control-detail

Chartership Update

Last year saw ACES promote and rollout the Chartership for Cost Engineers route to become professionally accredited through Engineers Australia. This is focussed on professionals of Engineers Australia who have gained particular experience in Cost Engineering or Project Controls in an Engineering field who don't necessarily have any other route to becoming Chartered. This would include Planners/schedulers, Estimators, Cost Controllers, Risk Managers and similar to progress their professional development. We will be working

with members to advise and support the process and hope to have a number of new Chartered professionals to showcase throughout the course of this year.

ACES NSW COMMITTEE - Meet the Team

It is our pleasure to welcome the new (and old) committee members of 2018 that have been working hard to develop the program of events for 2018. ACES is fortunate to have a diverse group of members who have the expertise and passion to develop the ACES Sydney Chapter into the future of Project controls. The team anticipates that 2018 will be jam-packed with exciting new training developments and continuing support networks for Project Controls professionals.

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Committee members Leo Ferro Lexie Tieman Gracie Caro Sasiram Ramalingam Rashed Jahan Abhi Datta

Join Us

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Project Controls Conference 2017 - Event Highlights

Project Controls has come of age in Sydney!

The inaugural PC conference was a great success, with many attendees across many industries.

The vibe I sensed was good, with many attendees asking if the conference will be held yearly. Typical of project controllers, always looking ahead!

The conference had a lot of variety when it came to presentations, so I had to team up with colleagues to get the gist of others presentations I wanted to attend, but couldn't over seeing another presentation.

The themes offered by the three streams (people, process & technology) of presentations brought good variety and topics of interest for everyone.

The Scribe was incredible with ability to capture technical content and summarise this in a graphical and interesting way – you can see these images on the website www.projectcontrols2017.com.au

Additionally the sponsored section was excellent with hands on capability for some of the software.

But the big question we have all been asking is When is the next conference? It's likely to go ahead on a biannual basis but you never know what the future holds. For now, keep watch for the ACES Project Controls Conference 2019.

- Leo Ferro (ACES NSW Committee member)







































































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ACES is a member of International Cost Engineering Council