



80<sup>th</sup> ANNUAL REPORT

of the

**ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES**

to be presented to Members at the

**ANNUAL GENERAL MEETING**

On

Tuesday 8<sup>th</sup> November 2016

6.00 – 9.00pm

**The Grand Hotel - Pool Room, 30 Hunter Street, Sydney**

# OFFICE BEARERS 2014 – 2015

*PRESIDENT:* Kevin Berry

*VICE PRESIDENT:* Todd Halliday

*HONORARY TREASURER:* Tim Hoare

*BOARD OF DIRECTORS:* Kevin Berry  
Todd Halliday  
Tim Hoare  
Michael Jaroszewicz  
Nick Kokolis  
Eamonn Madden  
Simon Matthews  
Rick Pilz  
Andrew Simpson  
Matthew Harding  
Trudy Myers  
Steve Giblett

# AGENDA

1. PRESIDENT'S WELCOME
2. APOLOGIES
3. CONFIRMATION OF THE MINUTES OF THE PREVIOUS AGM
4. MATTERS ARISING FORM THE MINUTES
5. ANNUAL REPORT: 2015 – 2016 President, Kevin Berry
6. FINANCIAL REPORT: 2015 – 2016 Treasurer, Tim Hoare
7. PRESENTATION OF MEMBERSHIP CERTIFICATES TO NEW MEMBERS
8. ELECTION OF THE BOARD FOR 2016 / 2017:
  - A. PRESIDENT
  - B. VICE PRESIDENT
  - C. HONORARY TREASURER
  - D. BOARD MEMBERS
9. INVITATION TO MEMBERS TO SUBMIT MATTERS FOR CONSIDERATION BY THE INCOMING BOARD
10. CLOSING REMARKS, Incoming President 2016 – 2017, Todd Halliday

# ANNUAL REPORT

## 5.0 ANNUAL REPORT 2015 – 2016: President, Kevin Berry

Since the last AGM of October 2015, the Board of Management has met on the second Tuesday of each month, except for the month of January, where there was no meeting during the festive holidays.

### ADMINISTRATION

#### **Support Staff**

Our ability to provide events has been helped considerably by the sponsorship that the Association has been able to secure in the past year, with the assistance of our Administration Manager, Chloe Wyatt. Details of sponsors are given later in this report.

Heidi Crawford has been great assistance to the Board and ACSE over the past year in organising events, new members and sponsorship but has chosen to step down from her role within the organisation.

Chloe has proved invaluable and has been responsible for the newsletters, event planning and is bringing the Association into the current age of technology and web based event management. In June, Chloe took over Heidi's role in organising new members and sponsorship. She has also taken over the book-keeping, previously done by the treasurer.

### EVENTS

#### **Golf Day 2015**

The 2015 ACSE Golf Day took place on Wednesday 4 November, once again at Avondale, and despite the awful weather, everyone had a great day. There were 51 golfers from various consultancies including Northrop, Meinhardt, TTW, Acor, Partridge, Bonacci, WSP, Arcadis, MPN, Mott Macdonald, Majcon, Teleo and Costin Roe. The golf was followed by a delicious BBQ, a word from our new president, Kevin Berry and a comedy speech by Kevin Leedow and Steve Giblett, then the all-important competition results. Planned Cover sponsored the day and Ultrafloor offered a \$10,000 hole-in-one prize.

- Best net and trophy award - Mott Macdonald.
- Best Gross – Majcon
- Nearest Pin -17 and under – Chris Bray
- Nearest Pin 18-27 – Brad Martin
- Nearest Pin 28 + - Rebecca Temperley
- Longest drive -17 @ under – Phil Terrey
- Longest drive 18-27 – Kevin Sawyer
- Longest drive 28+ - Lauren Tweedie
- Best-dressed team – Partridge
- Bradman award (highest score) – WSP

### **The Pub Series Seminars**

Building from the experience developed from the introduction of the pub seminars in 2015, the board continued the pub series seminars each month for 2016. The Board has worked hard this year to continue to develop the format that can engage the members and wider structural engineering community.

The seminars are held the first Tuesday of every month at the Occidental Hotel in the City, are free, and drinks and nibbles are provided to the attendees. This is has generated a relaxed format for the event that has a technical basis but also allows structural engineers to mix and socialise with their peers.

The Pub Series talks that have been given are as follows:

<b>Date</b>	<b>Presentation</b>	<b>Registrations</b>
Tues 1 <sup>st</sup> Dec	Event Engineering <i>by Eamonn Madden, Partridge Events</i>	85
Tues 1 <sup>st</sup> Feb	Structural Fire Engineering <i>by Dr Linus Lim, Holmes Fire</i>	101
Tues 1 <sup>st</sup> Mar	Façade Systems <i>by Neil McClelland, Taylor Thomson Whitting</i>	80
Tues 5 <sup>th</sup> Apr	Netball Central <i>by Jonathan Lindsay, Arup</i>	75
Tues 3 <sup>rd</sup> May	Australian Museum Crystal Hall <i>by Kevin Mongey, SDA Structure</i>	76
Tues 7 <sup>th</sup> Jun	Anzac Bridge <i>by Mark Sturgess, Northrop Consulting</i>	65
Tues 5 <sup>th</sup> Jul	Material Science <i>by David Mahaffey, Mahaffey Associates</i>	61
Tues 2 <sup>nd</sup> Aug	180 Thomas Street <i>by Tim Bolton, Enstruct</i>	92
Tues 6 <sup>th</sup> Sep	Wind Engineering <i>by Sudeesh Kala, RWDI</i>	130
Tues 4 <sup>th</sup> Oct	Structural Timber <i>by Dr Fred Moshiri, Timber development association</i>	105

### **Lawn Bowls - February**

The ACSE kicked off 2016 with an “All board member companies and sponsors” friendly game of barefoot bowling. It was hosted at The Greens, North Sydney which is a fantastic venue and has spectacular views over Sydney Harbour. The weather was absolutely stunning for us. It is proposed to make this an annual event to start the new year.

### **ACSE Excellence Awards - March**

On Tuesday 8 March, 2016 we held the presentation night for the 2015 Excellence in Structural Engineering Awards at Harbour 220. The event was well attended by nearly 120 people representing 22 engineering firms and 25 submissions. The calibre of submissions was outstanding and the judging panel had some tough decisions to make. Consequently, several commendations were awarded in addition to the winners of some categories. ACSE NSW extends huge thanks to the judges for their time and their citations can be read below.

The purpose of the awards is to recognise and celebrate the role of NSW based Structural Engineers and their contribution to the built environment in NSW, Australia and throughout the world. The Awards aim to highlight excellence within the NSW Structural Engineering profession; assist in promoting Structural Engineers to our peers, fellow professionals and the general public; and showcase the role of Structural Engineering in a diversity of projects. The Awards are open to all NSW based Structural Engineering practices and professionals.

The Awards Judging Committee included;

- Richard Green - TTW & Previous Gold Medal Winner
- Harry Partridge - Founder, Partridge
- Brian Uy - Professor, School of Engineering, University of NSW
- Shaun Carter - NSW Chapter President, Australian Institute of Architects
- Kevin Berry - 2016 President, ACSE NSW

The winners of the 2015 awards were as follows:

#### **Large building**

Winner: 180 Thomas Street - Enstruct  
Commendation: 5 Martin Place – Aurecon  
Commendation: UTS Science Faculty Building 7 - TTW

#### **Medium building**

Winner Netball Courts Central - Arup  
Commendation: Abbotsleigh Multipurpose Sports Hall - TTW

#### **Small building:**

Winner Australian Museum, Crystal Hall – SDA Structures

#### **Special Projects**

Joint Winner Skymate – Partridge Events & 50 Martin Place - TTW

**Small Practice Award** Not awarded this year

**Gold Medal Award** Michael Haysler – Arcadis

More information about the [2015 Awards can be found on the ACSE website](#).

#### **Wine Appreciation Evening - September**

This special event, attended by 33 people, took place on Thursday 1 September, 6 - 9pm and was presented as a collaboration between Smartsoftware, Northrop Engineering and Cassegrain wines. The evening was hosted by Craig Stephenson, sales manager at Cassegrain Wines, an award-winning producer based in Port Macquarie. Highly regarded in the Australian wine industry, Cassegrain lead guests in a masterclass tasting which showcased a range of Cassegrain's signature wines and shared wine knowledge about NSW regions, current trends, different styles and varieties, wine pairing and more.

#### **Members Breakfast - October**

It was agreed by the board to reinstate the members only breakfast seminars as an important opportunity to share specialist, industry-specific information and updates. The aim is to hold three meetings a year, each hosted by a board member with content presented by sponsors or relevant supporters that will broaden knowledge and offer professional development.

The first breakfast was held on Wednesday 12 October and hosted by Stephen Giblett at Mott MacDonald. The presentation 'When Things go Wrong' was given by Simon Gray of Planned Cover looking at insurance issues and risk in construction projects.

### **Golf Day 2016 - October**

The 2016 ACSE Golf Day took place on Wednesday 26 October, once again at Avondale, where significantly brighter skies than last year shone down on 48 players. The 11 teams represented Partridge, Robert Bird, Mott MacDonald, Costin Roe, Bonacci, Northrop, Sherrard & Associates, TTW, Acor, Taleo Design, Majcon, Planned Cover and Bosfa.

Planned Cover sponsored the event and Ultrafloor sponsored a \$10,000 prize for a hole-in-one on the 2<sup>nd</sup> tee. Constructive Recruitment also assisted with registrations, photography and generally making the day run smoothly. As usual the golf was followed by BBQ, speeches and competition results.

- Best net and trophy award: Acor  
Runner up: Bonacci
- Best Gross: Majcon / Teleo  
Runner up: Planned Cover
- Nearest Pin 0-17: Paul Moore
- Nearest Pin 18plus: Owen Sherrard
- Longest drive 0-17: Simon Morely
- Longest drive 18plus: Nick Joanadies
- Longest drive 28+: Annie Hygert

It was also agreed that a charity partner be selected for the annual golf day and 80tc was chosen to receive \$15 per player.

### **Christmas Trivia Night**

The ACSE will round off the year with a trivia night party to be held at the Woolloomooloo Hotel on Wednesday 14 December.

## **EDUCATION**

### **University Lecture Program**

The 2016 University Lecture program at Sydney University was held during August and October 2016 and included the following guest lectures.

<b>Date</b>	<b>Speaker</b>	<b>Topic</b>
10 August	Kevin Mongey – SDA Structures	Australian Museum
31 August	Bradley Martin – Acor Consultants	Structural Design of Portal Frames – Transit Systems Bus Depot - Wind design inclusion within lecture
21 September	Nicholas Sheldrake & Christopher Carroll - Arcadis	Warringah Mall – upgrading/strengthening existing buildings for earthquake resistance

12 October	Graham Babcock – Mott MacDonald	Post Tensioned Design
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The lectures were enthusiastically received by the lecturing staff and students and continue to be a successful contribution by the ACSE to the educating the next generation of engineers.

Approaches have been made to other universities (UTS and UNSW) to offer the same lecture programme to those institutions, but as yet finding slots in their busy timetables has meant that discussions are still ongoing.

### **Practice Notes**

The Board recognises that ACSE practice notes provide valuable technical back-up for practising consulting structural engineers.

The board currently have a number of technical practice notes underway which it will be hoping to release in 2017. These notes include;

- Safety in Design
- Hail Loading on Roofs
- Peer reviewing
- Earthquake strengthening of existing buildings
- Contractor designed post tensioning
- Temporary Structures
- Building Certification

### **ADVOCACY**

The ACSE has continued to develop its links with relevant organisations within the construction industry. Through the platform of our events, we have invited many industry leaders to ensure they are aware of what the ACSE does and who our members are.

We are developing links with the Open Sydney event to assist in the emphasis of the values which structural engineers have on Society in the public's eye. In 2016 the ACSE distributed their volunteer recruitment information and have had several members selected as site supervisors and volunteers.

### **MEMBERS**

#### **New Members Admitted during 2015-2016**

The board continues to promote the benefits of membership of the organisation and is very pleased to announce that ten new members who the Association in the last 12 months. See section 7.0 for new members list of names.

### **FINANCE**

#### **Financial Position**

The financial position of ACSE remains strong and currently the Association has just over \$70,000.00 on term deposit, and around \$25,000 in the cheque account. The Treasurer's report follows.



## **Sponsorship**

Annual 12-month sponsorship agreements were issued at the start of the financial year with the following companies:

- A2K Technologies \$3,500
- BOSFA \$3,500
- Constructive Recruitment \$3,500
- Smartsoftware \$3,500
- Ultrafloor \$3,500
- Penetron \$3,500

The Construction Store have advised that they wish to continue with an annual sponsorship agreement but have not yet signed the agreement or paid the invoice.

Sponsorship agreements were also made with:

- Ancon Beton \$2,625 \*
- Planned Cover (Golf Day only) \$550

*\* Ancon Beton took up annual sponsorship but commenced in September 2016 so the agreement is for 3 financial quarters*

The sponsorship received from these agreements assists in supporting the costs of our events, the awards and the salaries of our administration staff. The Board is extremely grateful for their support.

## **Membership Subscriptions**

Membership renewal invoices were issued in June 2016 to a total of 97 current full fee paying members at \$250 each per year, generating total income of \$24,250.

## **6.0 ANNUAL FINANCIAL REPORT 2015 – 20156 Treasurer, Tim Hoare**

Financial reports follow:

**THE ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES  
A.B.N. 45 000 026 648**

**BALANCE SHEET  
AS AT 30 JUNE 2016**

	NOTE	2016 \$	2015 \$
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	2	96,105	83,611
Trade and other receivables	3	20,525	10,395
Intangibles	4	1,529	2,548
<b>TOTAL CURRENT ASSETS</b>		<u>118,158</u>	<u>96,553</u>
<b>TOTAL ASSETS</b>		<u>118,158</u>	<u>96,553</u>
<b>CURRENT LIABILITIES</b>			
Trade and other payables	5	4,000	4,198
Other liabilities	6	23,450	-
<b>TOTAL CURRENT LIABILITIES</b>		<u>27,450</u>	<u>4,198</u>
<b>TOTAL LIABILITIES</b>		<u>27,450</u>	<u>4,198</u>
<b>NET ASSETS</b>		<u>90,708</u>	<u>92,355</u>
<b>EQUITY</b>			
Retained earnings		90,708	92,355
<b>TOTAL EQUITY</b>		<u>90,708</u>	<u>92,355</u>

**PROFIT & LOSS STATEMENT  
FOR THE YEAR ENDED  
30 JUNE 2016**

	2016 \$	2015 \$
<b>Revenue from ordinary activities:</b>		
Subscriptions	23,075	25,825
Annual Seminars	275	8,540
AGM/EGM	25	1,150
Social Functions	5,764	17,085
Sponsorship Income	18,200	3,850
Interest Received	1,665	2,365
	<u>49,004</u>	<u>58,815</u>
<b>Administration Expenses:</b>		
Admin Fees	7,260	6,510
Amortisation	1,019	1,698
Association Supplies	41	319
Auditor - Other Services	2,200	2,288
Bad Debts	5,320	930
Bank Charges	112	126
Computer Expense	1,238	1,238
Event & Seminar Expenses	29,850	32,150
Filing Fees	46	45
Insurance	2,813	2,255
Postage	429	275
Staff Amenities	-	204
Telephone	324	493
Travel & Entertainment	-	313
	<u>50,651</u>	<u>48,843</u>
<b>Profit/(Loss) from ordinary activities before income tax expense</b>	(1,647)	9,972
Income tax expense relating to ordinary activities	-	-
<b>Profit/(Loss) from ordinary activities after income tax expense</b>	<u>(1,647)</u>	<u>9,972</u>

**THE ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES  
A.B.N. 45 000 026 648**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 30 JUNE 2016**

	<b>2016</b>	<b>2015</b>
	<b>\$</b>	<b>\$</b>
<b>2 CASH AND CASH EQUIVALENTS</b>		
Cash at bank	96,105	83,611
	<u>96,105</u>	<u>83,611</u>
 <b>3 TRADE AND OTHER RECEIVABLES</b>		
<i>Current</i>		
Trade receivables	20,525	10,395
	<u>20,525</u>	<u>10,395</u>
 <b>4 INTANGIBLES</b>		
Computer software:		
Cost	9,983	9,983
Accumulated amortisation	(8,454)	(7,435)
Net carrying value	<u>1,529</u>	<u>2,548</u>
 <b>5 TRADE AND OTHER PAYABLES</b>		
<i>Current</i>		
Other payables and accrued expenses	4,000	4,198
	<u>4,000</u>	<u>4,198</u>
 <b>6 OTHER LIABILITIES</b>		
<i>Current</i>		
Subscriptions in advance	23,450	-
	<u>23,450</u>	<u>-</u>

**THE ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES  
A.B.N. 45 000 026 648**

**NOTES TO THE FINANCIAL STATEMENTS  
FOR THE YEAR ENDED 30 JUNE 2016**

**1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES**

The directors have prepared the financial statements on the basis that the company is a non-reporting entity because there are no users dependant on general purpose financial statements. The financial statements are therefore special purpose financial statements that have been prepared in order to meet the requirements of the constitution and the needs of members. The company is a not-for-profit entity for financial reporting purposes under Australian Accounting Standards.

The financial statements have been prepared in accordance with the significant accounting policies disclosed below, which the directors have determined are appropriate to meet the requirements of the company's constitution and the needs of members. Such accounting policies are consistent with the previous year unless stated otherwise.

The financial statements have been prepared on an accruals basis and are based on historical costs unless otherwise stated in the notes. The accounting policies that have been adopted in the preparation of the statements are as follows:

**Accounting Policies**

**(a) Income Tax**

In accordance with Section 6-5 of the *Income Tax Assessment Act, 1997* the company is required to calculate its taxable income in accordance with the mutuality principle whereby the company is only taxed on non-member income.

**(b) Cash and cash equivalents**

For the purposes of the statement of cash flows, cash and cash equivalents includes cash on hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of two months or less, and bank overdrafts. Bank overdrafts are shown within short-term borrowings in current liabilities on the balance sheet.

**(c) Revenue**

Revenue from the rendering of a service is recognised upon the delivery of the service to the customers. Membership subscriptions are recognised from the date the membership is accepted and/or renewed. Donations, appeals, sponsorships and bequests are recognised as received. Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial asset.

**(d) Comparative Figures**

Comparative figures have been adjusted to conform to changes in presentation for the current financial year where required by accounting standards or as a result of changes in accounting policy.

**COMPILATION REPORT  
TO THE ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES**

We have compiled the accompanying special purpose financial statements of The Association of Consulting Structural Engineers of New South Wales which comprise the balance sheet as at 30 June 2016, profit and loss statement for the year then ended, a summary of significant accounting policies and other explanatory.

The specific purpose for which the special purpose financial statements have been prepared is to provide information relating to the performance and financial position of the company that satisfies the information needs of the directors' set out in Note 1.

**The responsibility of the directors**

The directors' are solely responsible for the information contained in the special purpose financial statements and have determined that the significant accounting policies adopted as set out in Note 1 are appropriate to meet their needs.

**Our responsibility**

On the basis of information provided by the directors', we have compiled the accompanying special purpose financial statements in accordance with the significant accounting policies adopted as set out in Note 1 and APES 315: Compilation of Financial Information.

Our procedures use accounting expertise to collect, classify and summarise the financial information, which the director provided, in compiling the financial statements. Our procedures do not include verification or validation procedures. No audit or review has been performed and accordingly no assurance is expressed.

The special purpose financial statements were compiled exclusively for the benefit of the directors'. We do not accept responsibility to any other person for the content of the special purpose financial statements.

**Name of Firm:** CBC Partners Pty Limited  
Chartered Accountants

**Name of Director:**

  
\_\_\_\_\_

**Domenic A. Cutrupi**

**Address:** Level 11, 22 Market Street, Sydney NSW 2000

**Dated:** 11 OCTOBER 2016

THE ASSOCIATION OF CONSULTING STRUCTURAL  
ENGINEERS OF NEW SOUTH WALES  
A.B.N. 45 000 026 648

**DIRECTOR'S DECLARATION**

The directors have determined that the company is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 1 to the financial statements.

The directors of the company declare that:

- 1 The financial statements and notes, as set out on the previous pages, present fairly the company's financial position as at 30 June 2016 and its performance for the year ended on that date in accordance with the accounting policies described in Note 1 to the financial statements; and
- 2 In the directors' opinion there are reasonable grounds to believe that the company will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Board of Directors:

Director:

  
\_\_\_\_\_  
Tim Hoare

Dated:

16/10/16 .

## 7.0 PRESENTATION OF NEW MEMBERS CERTIFICATES

Eric Hooimeyer	Teleo Design
Ali Habibi	Northrop
Paul Moore	Wood and Grieve
Craig Furness	Northrop
Mark Davis	Van Der Meer
Alan Wright	Alan Wright & Assoc.
Grant Roe	Costin Roe
Scott Nixon	TTW
Deborah Smee	Acor
Caleb Griffiths	Lateral Thinking Design

## 8.0 ELECTION OF THE BOARD FOR 2016/17

Current nominations for Honorary Board Positions for 2016 - 2017

<b>PRESIDENT:</b>	Todd Halliday
<b>VICE PRESIDENT:</b>	Nick Kokolis
<b>HONORARY TREASURER:</b>	Tim Hoare (ASIC Company Secretary)

<b>BOARD MEMBERS:</b>	Kevin Berry	Eamonn Madden
	Steve Giblett	Trudy Myers
	Matt Harding	Rick Pilz
	Michael Jaroszewicz	Andrew Simpson
	Simon Matthews	