

1. GOVERNANCE

Finances

Fee payments

All members have been invoiced for membership renewals. Julie and Sarah have prepared a draft budget for Board review.

Member Action – Pay membership fees.

Resources

Staff

While Amy was working 31.5 hours/week across 5 days, she is now working 24 hours/week across 4 days (Mon-Thurs). Adrienne Goode is working in a casual capacity on communications work, writing case studies and other editorials, replacing the majority of work undertaken by Amanda and some of Sarah's load.

Board positions

Nominations for Directors have closed and are being reviewed by the Board. Bill Wright is resigning from the Board as he has retired from MJB; we thank Bill for his contributions (and humour) during his term.

2. MEMBERSHIP/MEMBER SERVICES

Membership numbers

Current member numbers are as follows:

Member type	Number of Members		Number of recipients	
	Feb 17	May 17	Feb 17	Apr 17
Precaster	24	24	79	81
Provisional Precaster	7	7	26	31
Industry Partner	2	3	31	32
Industry Supplier	19	19	59	60
Association	13	14	14	15
Prof Assoc Individual	9	10	9	10
Prof Assoc Organisation	2	2	4	4
Prof Assoc Student	1	2	1	2
Tertiary Institution	6	6	6	6
Total	83	87	229	241

Free website subscribers (selected categories)	Aug 2016	Nov 2016	Feb 2017	Apr 2017
Architects	136	140	142	141
Engineers	183	196	200	202
Builders	55	57	60	64
Developers	13	14	14	15
Students	96	98	100	106
Academics	19	19	19	23
Erectors	2	2	2	2
Industry Suppliers	43	45	47	51
Total (ALL categories)	944	981	903	933

Membership changes, applications & resignations

Changes

- Combilift changing from Partner Member to Supplier Member

Applications

- Advanced Precast – Provisional Precaster to Precaster
- Enco Precast – Provisional Precaster
- Cement Australia – Supplier
- Thomas Zhang – Prof Associate Individual (Engineer)
- Ethan Biancon – Student

Resignations

- Global Asset Technologies – Supplier
- Konnect - Supplier

Membership recruitment

All non-member precasters have been regularly mailed and emailed.

Discussions have been held with Enco and with Reinforced Concrete Pipes Australia (RCPA) regarding membership.

Refer report in *Member Services* regarding review of the Precaster application criteria.

Members' meetings

2017 meetings

Nov meeting – 16-18 Nov, Melbourne. Venue: Melbourne Marriott. Dinner: Terra Rossa.

2018 meetings

Members have been asked their preference for Wed/Thurs meetings vs Thurs/Fri meetings. Results showed an exact replica of when the same question was asked 3 years ago, with 57% of respondents happy with the current days and 43% preferring a change. Locations and tentative dates have been set for 2018, as circulated. Hobart and Queenstown events to be held on Wednesday/Thursday.

A change to the dinner format is being considered, with the November presidential handover dinner being a sponsored, high profile dinner in an external venue, where precasters may invite clients and suppliers may invite non-member precasters.

BetonTage 2018

As a result of Sarah's attendance at BIBM, Australia has been invited to be the guest country at BetonTage, being held 20-22 Feb 2018 in Neu-Ulm, Germany. The conference is attended by European precasters over two days with around 1000 attendees. While it is delivered in German, translating devices will be available. Sarah will present, as will Adrian Stanic (Lyons Architects) and George Spiropoulos (Euro Precast), both on the Australian Institute of Architects' Melbourne office, 41X. Visits to factories can be arranged for members interested in attending.

Member Action – Register for Melbourne meeting. Diarise 2018 dates and advise Sarah of interest in BetonTage.

Member communications

The following Member electronic newsletters have been sent since the last meeting:

- Tender – May (Horse farm in Scone NSW)
- Meeting & Events – May (May meeting outcomes & August event details)
- Rep & Advocacy – May (AS 3610.1 call for review)
- Legal and Commercial – June
- Meetings & Events – June (Aug members event & BIBM Spain update)
- Tender – June (Port One Eleven, 26 apartment building, Pt Melb, VIC)
- Rep & Advocacy – June (Call for feedback on AS3850 proposed changes)
- Meetings & Events – June – (Reminder for Brisbane Event)
- Rep & Advocacy – June (Reminder for feedback on AS3850 proposed changes)
- Meetings & Events – June (Reminder again to register for Brisbane event)
- Tender – June (North Rocks Shopping Centre Upgrade)
- NEW - Applications & Innovations - July
- Meetings & Events – July (Call for Director nominations and Brisbane registration)
- Tender – July (Hume ACT)
- Tender – August (Castle Hill Sydney)

Member services

Read-only standards

Discussions are ongoing with SAI Global about the provision of a read-only service for Precaster members for a range of Australian Standards.

Standard documents/procedures for precasters

A list of potential standard documents for precast manufacturers (procedures, registers, checklists etc) is being compiled; member feedback will be sought on prioritising their development. From these, can flow online learning and ultimately a certification system.

Precaster membership criteria

EQAS has drafted a document providing a more comprehensive Precaster membership application criteria. After review, this will be used for new precastor applicants.

R-value calculator

Currently, the R-value calculator assumes different R-values for differing thicknesses of EPS and XPS. Given the increased availability of different types of insulation, the potential to input the known actual insulation R-value is being investigated.

3. EXTERNAL PR/COMMS

Website Statistics

Website statistics are as follows:

View type	Nov 2016	Feb 2017	May 2017	August 2017
Total site views	15,707	12,351	13,050	16600
Individual users	3881	3295	3538	4546
Percentage of first time visitors	75.03%	75.72%	79.13%	78.12%
Average pages visited	3.14	2.95	3.01	2.95
Average viewing time (minutes)	02:48	02:40	02:34	02:37

Most popular pages	Views Feb-Apr 17	Most popular pages	Views May-Jul 17
Home Page	2609	Home Page	3191
R Value Calculator	1278	R Value Calculator	1599
Resources/Publications	623	Resources/Publications	891
Precast products	563	Precast Products/buildings	579
Precast products/buildings	498	Precast Products	560
Find a Precaster 2	444	Find a Precaster	560
About us/contact us	340	About us/contact us	468
Precast products/civil	335	Resources/case studies/building	406
Precast products/landscaping	311	Precast Products/Civil	385
Resources/Case Studies/Buildings	305	Membership info/directory	358

New content

The following new PR content has been **generated** since the last report:

Case studies

- Dragline project – Stresscrete
- Gateway Arch – Humes
- SE Water – Hollow Core Concrete
- The Alex (rewrite) – Hanson Precast
- Woden Bus Interchange – Hanson Precast
- Gorgon Manholes – PERMAcast
- Devonshire St Pedestrian Bridge – Waeger Precast
- Sarich Neuroscience Research Institute – Delta Corporation

General Articles

- Budget 2017
- Urban Development. Noise walls
- Professional Associate promotion

- Possibilities for the innovative architect
- Our changing cities
- Do it once, do it right with precast
- Civil precast – why not cast on site?
- Meccano building boom with precast

Member profiles

- Nil

Product Profiles

- Nil

Videos

The production of the video to promote precast flooring has been finalised, subject to participating Board members reviewing safety-compliant content.

Member Action – Submit project information and material for general articles/member profiles.

Exposure

NP has had the following PR **exposure** since the last report:

Via NP website

- April CEA out now
- Read our latest member civil case studies
- Check out new magazine The Fence (Urban Development. Noise walls)
- The latest member case studies (Camden Valley Way Bridge, The Alex, Mills Park Community Centre)
- Latest Roads & Civil Works magazine is on its way to our members
- Exclusive offer for New Professional Associates in CEA magazine
- New civil member case studies (Gorgon Manholes, Woden Bus Interchange)

To non-member precasters

- Precaster edition – May – Fatality in precast yard, case studies, latest CEA, AS3850 webinar and fib
- Newsflash – Latest CEA & Thinking about becoming a member?

To architect/engineer/builder web subscribers

- Newsflash – latest member case studies, latest CEA, AS3850 webinar & fib (to engineers and builders only)
- Newsflash – Latest CEA and exclusive offer for new Professional Associates
- Newsflash – Prof Assoc Ind membership offer, latest case studies, Innovation & Application stories

Via LinkedIn

- Small office space in Adelaide for lease.....please share!

Via Facebook

- April CEA out now
- Read our latest member civil case studies
- DesignBUILD and May members event photos
- Check out new magazine The Fence (*Urban Development. Noise walls*)
- Reinforced earth precast walls in Madrid
- Australia to be the guest country in BetonTage in Germany in 2018
- See our latest member case studies (Camden Valley Way Bridge, The Alex, Mills Park Community Centre)
- How to make DIY concrete nesting tables with LEGO
- Exclusive offer for New Professional Associates in CEA magazine
- Latest Civil Member case studies
- Members – have you registered for Brisbane? See Agenda
- Thanks NPCA for showcasing Westfield Mt Gravatt by Austral Precast.

Via industry publications

Material is being prepared and published in each issue of Sourceable, Roads & Civil Australia magazine, Concrete Engineering Australia magazine (distributed to all CIA members), Built Offsite magazine and Outdoor DESIGN source. Material is also published in other magazines from time to time.

The following content has been covered in industry publications since the last report (these will be shown at the meeting):

Sourceable

- Nothing this Qtr however Sarah's articles have had a total of 136.5k views

Roads Civil Australia – June/July

- The Budget and Precast Concrete -CEO Sarah Bachmann
- A Gateway to the underground – Member PERMAcast
- Vital link connecting remote communities – Member Humes
- Cyclists not forgotten in stunning new stairway – Member Hanson Precast

Roads Civil Australia e-news

Various

Construction Engineering Australia – June/July

- Our changing cities (Sarah Bachmann, CEO)
- Precast Planters set the scene at iconic Seidler building (Member - Precast Concrete Products)
- Precast concrete: Abundant possibilities for the innovative architect
- Exclusive Offer for new Professional Associate Individual Members

Built Offsite – Issue 04

- 10 reasons why precast concrete is sustainable (Sarah Bachmann, CEO)

Built Offsite – Issue 05

- The hidden strengths of precast concrete (Sarah Bachmann, CEO)

Outdoor DESIGN source

- Nothing this quarter

The Fence

- Urban Development – Noise Walls

Precast Inc (USA)

- Precast as Art (show casing Westfield Garden City – Austral)

DesignBUILD

- DesignBUILD 2017 had a record attendance with 7,012 visitors and 350 exhibitors – the biggest floor show in the exhibition's 32 year history. DesignBUILD 2018 will be held in Melbourne 2-4th May. Sarah continues to participate on the DesignBUILD Advisory Panel.

External conferences

- Two presentations have been prepared for members' use at conferences – one for architects and one for civil contractors. The civil contractors' presentation was presented by Sarah at the 10th Annual SA Major Projects Conference in July.

4. EDUCATION

AS3850:2015 August 2016 seminars

The CIA has agreed to, and will reduce the price of the webinars, available at

<https://www.concreteinstitute.com.au/Online-Learning-Portal/Webinar-List/Changes-to-Australian-Standard-AS-3850-Prefabricat>.

Member Action – Promote webinars to staff and clients once price has been reduced.

5. PUBLICATIONS

Precast Concrete Handbook Edition 3

Updating edition 2 will occur after the National Code is updated and AS3850 and the Code are extended to cover civil construction. Awaiting John Woodside's overview of areas requiring updating.

6. REPRESENTATION / ADVOCACY

Australasian Certification Authority for Reinforcing & Structural Steels (ACRS)

National Precast representative

Bob Connell

ITW

Whilst slow, the restructure of the ACRS board, scheme, governance and fee structure is progressing.

A new funding model was approved at the last board meeting and will start to be rolled out for certificate holders shortly.

The new fees model will:

- remove the "levy" based on tonnage produced,
- move certification to a "fee for service" model,

- be the same for everyone and transparent, and
- be phased in over a number of years.

Changes have been made to the scheme to enable certificate holders to apply for exemptions from the “all products, all locations” requirements. The structure of ACRS will be changed to encourage a more directly responsible and involved board (smaller & skills based) and a member council. This will require constitutional change which is expected to be proposed for approval before year end. The CEO role will be converted to a full-time employee position. Recruitment for this position will be via the new board.

Action – Bob to continue updating NP on all progress.

Steel Processor Working Group

Participants: Sean O’Gorman (Coordinator, NP), Graham Underwood (Rocla), Peter Webb (Hanson), Faiz Al-Sammak (Austral), Graeme McGregor (OneSteel), Andrew Ruffles (CPAA).

A draft Position Statement and Information Sheet have been developed and will shortly be distributed to the wider working group for input and feedback.

Action – Position Paper and Information Sheet to be reviewed by the working group.

ACRA Guide to Concrete Repair and Protection (precast section) Working Group

National Precast representative	Trent Alexander	Austral Precast
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No update since previous report.

WHS Authorities

Safe Work Australia (SWA): Guide / National Code of Practice Working Group

Participants: Sarah Bachmann (NP), Sean O’Gorman (NP), Peter Webb (Hanson), Geoff Fletcher (Euro Precast), Kevin Crompton (Ultrafloor), Rod Mackay-Sim, Nicole Bartels (Hanson)

As discussed at the May meeting, SWA are now moving forward with the update of the National Code of Practice. A working group has been formed and met with SWA in their Canberra office in early June for a workshop. Progress was made on a range of topics. The group agreed that the document should, where possible, follow the same layout and flow of the standard (AS3850.2). Since June, the working group has been heavily involved with assisting SWA with ideas, feedback and support. Once a draft is produced all NP Members will be given a period for review and comment.

Action – Working group to continue working with SWA on revised draft guidance material.

Workplace Health and Safety Queensland

NP was contacted by Workplace Health and Safety Queensland regarding the development of a “Stacked Material” alert. Working closely with our Queensland civil precaster members, NP collected, collated, and provided general feedback. The alert, (with most of NP’s suggestions absent) was published and distributed via the Workplace Health and Safety Queensland website, and via NP’s WHS enews.

Roads’ Authorities

QDTMR

Sarah Bachmann (NP), Graham Underwood (Rocla), Glenn Degenhardt (Humes), and Andrew Ruffles (CPAA) attended a meeting with QDTMR to meet new staff and discuss high level progress on MRTS 24, 25 and 70. With the staffing changes, progress with QDTMR has slowed due to the need to re-establish relationships.

NP and CPAA Members have reviewed MRTS 70 and comments have been provided to QDTMR.

Action – Continue to liaise with TMR.

Austrorads

NP has been engaged in continuous consultation with Richard Edwards (DPTI & Austrorads) regarding the development of a national prequalification system. After many years and numerous rounds of consultation, the Austrorads board is reviewing what Richard has suggested is a document that is almost ready for implementation. In our latest round of consultation, NP put forward significant changes aimed to protect the industry from another ambiguous document. Richard, who seems to be the main force behind the system, will be departing DPTI shortly. This may mean that Austrorads will lose motivation to continue the development of a national prequalification system.

Action – NP to continue providing consultation to Austrorads.

Australian Standards

AS 3600 Concrete Structures

National Precast representative

BD-002 Committee

Nagesh Kanapathy

Hanson Precast

The BD-002 committee has been busy with several intensive sessions aimed at getting a range of revisions to multiple sections completed, prior to public comment. While all efforts are being made to have all sections ready, it is likely that some may not be prepared in time, as there is a significant amount of work to be done by subcommittees. Members will be advised of the public consultation period when confirmed by Standards Australia.

Action - Nagesh to keep NP updated on progress.

AS3610 Formwork

BD-043 Main Committee and Working Group 1 & 2

National Precast representatives

Main Committee/WG2 WG1

BD-043 Committee

Alan Morrison Peter Webb

Ultrafloor

Hanson Precast

The BD-043 committee held a meeting in late June. AS3610.1. Public comment is now closed. The feedback is being reviewed and final drafting is underway. The review of AS3610.2 & AS3610.3 will be undertaken in parallel. Initial drafting commenced in June and should take approximately 9 months to complete. The next meeting is scheduled for November.

Action – Alan & Peter to keep NP updated on progress.

AS 2327 Composite Structures

National Precast representative

BD-032 Committee

Kevin Huff

Ultrafloor

The public comment period is complete. The standard is currently with Standards Australia, who will produce a copy for final proof. Kevin's involvement is complete for the foreseeable future.

Action – Kevin to advise when standard is published.

AS 1379 Specification and Supply of Concrete &

AS 3648 Specification and Methods of Test for Packaged

Concrete Mixed

National Precast representative

BD-049 Committee

Mark Jedy

Rocla

The committee will revise AS 3648.1993. This work will commence in August.

Action – Mark to keep NP updated on progress.

AS 3850 Tilt-up Concrete Construction

National Precast representatives

BD-066 Committee

Kevin Crompton

Ultrafloor

Jeff Stratford has moved on from ramsetreid's precast division, and has resigned as NP's representative on this committee. Going forward, Standards Australia are working towards having only one representative from each nominating organization on standards' committees. Jeff's vacancy will therefore not be replaced. A working group will be formed to undertake the development of AS 3850.3 which will apply to the use of prefabricated concrete elements in civil construction. The organisational composition of this group is being finalised by Standards Australia with NP's assistance. Expressions of interest to participate in this group will be issued shortly, and any interested NP members may contact Sean in the meantime.

Members in attendance at May's meeting would have listened to a presentation from Tom Clark. Since then, NP has sent two Representation & Advocacy emails requesting feedback regarding Tom's proposals. Members' feedback will be compiled and presented to the NP representatives shortly.

Action – NP reps to keep NP updated on progress.

AS 1546.3 Domestic Wastewater Treatment

National Precast representative

WS-040

Tony Kruf

Central Coast Septics

This standard has been published and is now active. There is nothing to suggest that this committee will be recalled any time soon.

AS 4198 Precast Sewer Access Chambers

National Precast representative

WS-006

Mark Edwards

Humes

There was a meeting proposed for late July, however due to a limited number of members committing to attend, the meeting was cancelled. The missing members included the state water corporations and WSAA. Standards Australia and CPAA are going to undertake higher-level talks with the absent members. A new meeting date has yet to be proposed.

Action – Mark to keep NP updated on progress.

AS/NZS 4671 & AS/NZS 4672 Steel Reinforcement & Prestressing

BD-084 Committee

BD-084 Main Committee

National Precast representative

Hugo Duque

Austral

A proposal has been put forward to amend AS4672.1 and was conditionally approved, subject to broader stakeholder support.

BD-084 Sub-Committee 1

Steel Reinforcement

National Precast representative

Andrew Barraclough

ramsetreid

Nothing to report.

BD-084 Sub-Committee 2

Prestressing

National Precast representative

None

Nothing to report.

Action – Steel Processor Working Group and other members to provide input to Hugo as needed.

AS 5204 Fibre-Reinforced Polymer Bar

BD-108

National Precast representative

Leonard Samuel

Actech

The committee kicked off in June with a scoping workshop. The next phase of the development will involve a comprehensive literature review with the aim to find an appropriate international standard (used as a reference base). Any proposed modifications will need to be agreed and presented back to Standards Australia as part of a revised project scope.

Action – Leonard to keep NP updated on progress.

AS 3996 Access Covers and Grates

CE-029

National Precast FIO representative (for information only)

Sean O’Gorman

National Precast

As an FIO representative only, the committee is contacting NP should precast-specific clarification or input be required for the review.

Action – Sean to inform members of all progress.

Inactive committees with National Precast representation:

CE-026 Committee, AS 1597 Precast Reinforced Concrete Box Culverts

FP-020 Committee, AS 3859 Construction of Buildings in Bushfire Prone Areas

Sub-committee 3, BD-084 Committee, AS 2425 Bar Chairs in Reinforced Concrete (Leonard Samuel, Actech)

AEFAC (Ian Ferrier, ramsetreid)

Solid Construction Committee (Kevin Crompton, Ultrafloor)

GECA Cement & Concrete Products Standard TAG (Alan Morrison, Ultrafloor; Steve Bratan, Lanxess; Brett Foster, Advanced Precast)