

Nominee Bios 2020-2021

Board Nominations	
Name	
Peter Johnsson	Consultant
Johnny Au	Consultant
Una McKenna	Consultant
Mike Rutherford	Consultant
Pedram Mojarrad	Contractor
Henk van den Heuvel	Contractor
Dominic Lambert	Contractor
Nick Critchley	Contractor
Ramiro Garcez	Contractor
Caroline McConnachie	Contractor
Harvey Wellman	Supplier
Grant Dowling	Supplier
Brian Kaye	Supplier
Hamid Khan	Supplier
Grahame Vile (ACRA President)	Consultant
Kieran Smith (ACRA Vice President)	Contractor



Peter Johnsson – ACOR (Consultant)

Peter is a Principal of ACOR's Remedial Engineering, Building Diagnostics & Facades group. He has almost 25 years' specialist experience in the diagnosis and repair of building structures, facades and waterproofing. He has been a member of the Board of Directors for The Australasian Concrete Repair Association since 2004, and President twice. He is a member of ACRA's Technical & Training and Promotions committees and has been responsible for the update of HB84 along with presenting ACRA's One-day course in Concrete Repair and Protection.



Mike Rutherford – Conspectus (Consultant)

Mike is the Principal of Conspectus (QLD) Pty Ltd, an independent consulting company providing specialised asset maintenance engineering and asset management support services. Mike has in excess of 35 years' experience in concrete remediation and protection gained through product development and marketing, contracting and consultancy positions and currently holds positions with ACRA Queensland Sub-branch Committee and the ACA Applicator Technical Group. Industry Corporate and Individual Memberships are held with ACRA, ACA, CIA, NACE, SSPC



Johnny Au – GHD (Consultant)

Johnny is a Senior Materials Engineer with 19+ years' experience working in asset durability, condition assessment and remedial design. His skillset spans across materials investigation, durability study, cathodic protection systems design, concrete thermal crack risk assessment, on-site inspection and testing of concrete and steel structures. Recent experiences include a role as Design Manager for a major redevelopment project with concrete repair and structural steel refurbishment for wharves and bridges.

Johnny has been involved in the ACRA WA branch committee since 2016.



Una McKenna – Triaxial Consulting– (Consultant)

Una the Remedial / Legal / Insurance Team Leader at Triaxial Consulting. Una has over 3 years' experience working on civil and roads infrastructure projects in the Ireland and over 8 years' experience in remedial engineering, forensic investigations, building diagnostics and project management throughout Australia. Una is passionate about the remedial industry.



Henk van den Heuvel – Andersal (Contractor)

Henk is a Fellow of the division of Chartered Professional Engineers who manages Andersal, a contracting business that specialises in remedial and facade repairs to buildings and structures, which is based in the Sydney area. Henk has completed a second Bachelor degree in Economics with a major in Business Law along with a Post Graduate certificate in Applied Finance.

Henk has been a board member of ACRA since 2001 and has been active in many areas of their activities including President, Treasurer and currently Past President. Henk is also on the MBA, NSW Waterproofing Technical Committee which has recently published Books 2 and 3 on the Waterproofing of Balconies and Planter boxes respectively.



Dominic Lambert – Buildcorp (Contractor)

Dominic has over 15 years of international experience in the design and implementation of a broad range of complex infrastructure and building projects coupled with the management and development of delivery teams and businesses. With experience in the UK, South Africa & Australia and a Masters Degree in Civil Engineering, he has an in depth understanding of the delivery of technical excellence within construction and remediation projects and has a strong commitment to developing and maintaining industry standards of compliance.



Nick Critchley – Marine and Civil Maintenance (Contractor)

Nick is senior manager with more than 15 years' experience in infrastructure asset maintenance, rehabilitation & protection. Specializing in concrete and steel structure inspection, investigation and design strategies for refurbishment and protection. Nick has well developed business, strategy, bid and project management expertise. During his career Nick has worked in a variety of fields and positions throughout Australia and China. Nick has proven himself to be a central collaborator for successful teams, whether these be for business management, development, or project delivery. As a relationship-based leader Nick empowers his teams to ensure clients receive the greatest care.



Pedram Mojarrad – National Concrete Solutions (Contractor)

Pedram is State Business Manager- NSW at National Concrete Solutions. He has been in Concrete and Concrete Refurbishment industries for 18 years. Pedram had been awarded a PhD in Concrete Technology as well as Master of Business Administration. He served as a NSW President for Concrete Institute of Australia, back in 2015-2017. Pedram has been involved in many high profile concrete repair and strengthening projects in Australia, such as Sydney Harbour Bridge, MLC tower, Wynyard Station, Liverpool Car Park, Westconnex ... as specialised contractor or supplier.



Caroline McConnachie– MAX Build (Contractor)

As MAX Build's General Manager, Caroline's accountabilities include designing the overall business strategy, managing finance and stakeholder management. She is a key link between the senior corporate team and the projects. Under her stewardship the organisation has sustained an annual average growth of 45%, since 2012. The company employs over 40 staff, is approved by iCare to carry out up to \$28m in residential works, is ISO 9001, ISO 14001 & ISO 4801 certified, and has over 95% employee retention rate. In 2019, representing MAX Build, she was appointed to the ACRA Board and has enjoyed fostering relationships with the wider built environment sector;

including participating in the Office of the Building Commissioner's Pillar 2 Consumer and Constructors Sub-Groups. Passionate about raising industry standards and culture, with a focus on residential remediation, she has also partnered with UNSW and the University of Sydney in the ARC Linkage Project 'Transforming Housing: Co-design Guidelines for Existing Apartment Buildings', become a major sponsor of the Owners Corporation Network, and has established a networking group for women working in the field.



Ramiro Garcez – Preservation Technologies (Contractor)

Ramiro is a qualified carpenter, a licensed builder and obtained a Master's degree in Construction Project Management at UNSW. With 16 years experience in the remedial building industry and exposure to client side project management, Ramiro became a Director at Preservation Technologies in 2019. As a strata committee member of one of the largest Strata Plans in NSW, he has a good understanding of the strata environment and clients perspective to building remediation. Ramiro has been an ACRA board member for the past year and if re-elected, will continue to contribute to current and future projects as the Association keeps setting the standards in the industry.



Brian Kaye – Duoguard (Supplier)

National Technical & Business Manager – Remedial for Duoguard Australia. Brian has over 25 years' experience as a contractor, project management, business development and consultant in the concrete repair and protection industry. My history and experience includes extensive practical experience and specialist material knowledge with concrete waterproofing and protective systems including cathodic protection treatments to extend the life of assets. Brian also has extensive experience with performing condition assessments to offer remedial options to the clients. I have consulted

extensively with asset owners and government authorities to identify needs for specialist products and systems to provide both protection and rehabilitation of major infrastructure and assets. Brian works very closely with Concrete preservation technologies in the United Kingdom and is passionate about the concrete industry and the associations we make along the way. Favorited projects include, Bogong power Station, Tsim Sha Tsui tunnel, Tsuen wan west tunnel and Tuluk gong power station projects. Associations include;

- Australasian Concrete Repair & Remedial Building Association [VIC Sub Branch Secretary]
- Australian Corrosion Association
- Applicator Technical Group [committee]



Grant Dowling – SIKA Australia (Supplier)

Grant has been a board member of ACRA since 2012 and has over 20 years' experience in sales and marketing to the remedial and new construction industry. Grant is employed by Sika Australia as the National Target Market Manager – Refurbishment & Strengthening. Grant also has experience in the Remedial Building Consultancy area as a Technical Remedial Consultant conducting diagnostic inspections and analysis of concrete structures, Defect liability inspections and reports, Remedial project management and Remedial Specifications.



Harvey Welman – Ardex Australia (Supplier)

Harvey Welman has over 29 years within the construction industry, including 13 years specifically within the Concrete Durability / Remedial and Waterproofing market segment.

Harvey holds Contractor Licensing & Supervisor Certificates in Waterproofing, Plumbing and Bonded Asbestos Removal.

Harvey currently works as the Waterproofing & General Construction Manager at Ardex Australia focussing on a 'holistic approach' to the refurbishment and rectification of structures within the New South Wales market: this includes crack injection, concrete repair, render systems,

flooring reinstatement, waterproofing and façade coatings.



Hamid Khan – Fosroc (Supplier)

Fosroc's Hamid Khan is a forensic engineering specialist and industry-recognised specialist in structural concrete repairs.

As the National Specification Manager for our Concrete Repair and Grout products, Hamid shares his unmatched knowledge directly with our customers and supports our wider sales team. "My role is to harness our high-performing technologies to respond to complex repairs and applications. Working in the Fosroc International team in Dubai for 14 years, I was able to see our products in action on a vast range of projects in the Gulf, Middle East, Europe and Asia," Hamid says. Hamid's trusted expertise

is demonstrated by his regular speaking roles at industry conferences and seminars, and numerous published articles. He is the director on the board of the Australasian Concrete Repair & Remedial

Building Association (ACRA) and a past president of the Australasian Concrete Repair & Remedial Building Association (ACRA). Hamid played an active role in HB84:2018 Guide for Concrete Repair and Protection (A Joint publication of ACRA, CSIRO and Standards Australia), and the Standard Method of Measurement and other industry courses.

Hamid holds a bachelor degree in Civil Engineering, and a double Master in Business and Strategy. He is certified in Concrete Technology and Construction by the City & Guilds of London Institute (UK).



Grahame Vile (ACRA President 2019-2021) - BAAM Consulting (consultant)

Since 1996 Grahame has been predominantly in building asset management, specialising in condition assessment of concrete structures in the built environment. He completed a Master of Engineering Studies at Sydney University in 2001 focused on concrete deterioration causes assessment and remediation. He is the Managing Director of BAAM Consulting, a remedial consultancy to asset owners (strata and commercial) and litigation and insurance support. In 2018 added Total Scan and Survey Australia with specialist NDT services (concrete, timber, steel) using applied advanced geophysical techniques, with capability to scan concrete assets up to 2m thick, and carry out all methods PIT testing on piles

up to 160m depth. We serve clients nationally.

He has maintained an active involvement in industry associations including: serving on ACA NSW Branch (2006-2018) and CIRCEA Board (2013 to 2017), being one of ACRA's technical presenters since 2012, served on the Concrete Institute of Australia Durability Task Group 1 in 2013-14, and was a speaker for CIA's Forensic and Durability national roadshow in 2013.

Key areas of advice:

- Condition assessment and remedial specifications for structures including water/sewer, grandstands, car parks, pavements, and strata/commercial buildings.
- Develop of risk-managed solutions to remedial works.
- Concrete condition assessment and remedial works.
- NDT surveys using advanced methods complemented by materials testing and appraisal.

Aims with ACRA:

- Continue supporting our growth objectives,
- Continue development of additional training courses,
- Continue to expand our industry influence and reputation of the Association and its Members.



Keiran Smith (ACRA Vice President 2019-2021)– Freyssinet (Contractor)

Kieran Smith is the NSW Business Development Manager for Freyssinet Australia Pty Ltd, a leading provider of specialist remedial engineering and repair services to commercial, residential, industrial and infrastructure assets.

Kieran has over 20 years' experience in the remediation industry and has previously worked across the country as both a Project Supervisor and Project Manager. Kieran's experience in the industry has been solely focussed on the provision of remediation works and has both hands-on and design experience in providing asset repair solutions including concrete repair, structural strengthening, waterproofing and façade upgrades works.

Kieran has been involved with many significant projects during his time in the industry, such as Australia Square, The MLC Centre, Geraldton Silos, Sydney Opera House and The Star.