

Alternative Technology Association Inc, trading as Renew Australia ABN: 57 533 056 318

NOMINATION FORM FOR ELECTION AS A BOARD MEMBER

Shaila Divakarla

NB: These details are required for ACNC registration, if you are appointed. Other than your name, they will be kept confidential and not be published.

Briefly outline your employment history

Please attach your CV or a link to your LinkedIn profile.

I have a broad experience covering industry, academic (TAFE & University) as well as government and not for profit settings - in the role of director, technical manager, architect, technical expert/specialist, consultant and teacher - all with a focus on sustainable built environment. Honours include key contribution to an award winning residential project and an ISO standard and being on several sustainable buildings judging panels

Briefly outline your governance experience and board credentials, including other directorships held

As director of a company (in partnership) focussed on sustainable architecture, consulting & engineering for 22 years. Professional integrity, fair pay, charity and voluntary professional contribution have been the underpinning values of the company.
 As technical and standards manager of a NFP company ensured a fair and collaborative standards development process and contributed significantly to the revision of the certification scheme to increase its stringency, transparency and integrity.

Why are you interested in joining the board of Renew? How do you describe your commitment to sustainability? *

I have been a member of ATA/RENEW and have attended as well as presented in events such as branch meetings, Speed Date a Sustainable Designer and Sustainable House Day. I have been a believer and committed supporter of sustainability since the early 90's, especially at grass roots level. As a result this has been the focus of my professional work since, be it research, teaching, architectural practice or consulting and I have always endeavoured to bring about change every one of these roles.

How would you add value to the board of Renew? *

What skills, experience, networks or resources would you bring to Renew?

- Unwavering commitment to achieving mainstream change and never giving up
- Collaborative/consultative ("take people with me") approach and work with current board
- Uncommon combination of breadth as well depth of knowledge and experience that facilitates a balanced approach
- Experience working in a NFP setting and thus well conversant with NFP challenges as well as opportunities and appreciation of the value of transparency, fairness and integrity
- Broad and well established network to draw upon for support

^{*} This information will be published in support of your candidacy.



Service on the board of Renew requires a time commitment equivalent to approximately 10-15 hours a month, mostly outside normal business hours. Please be aware that in the case of unusual circumstances, like the COVID19 pandemic, time and attention required from board members may increase significantly. For example, while the Renew Board normally meets 8-10 times per year, in 2020, the Board met 12 times just between March and June.

	Please confirm that you are able to meet the	his level of commitment:
	YES NO	Not Sure
	Given the significant economic challenges the not-for-profit sector in Australia faces, board members serving on any board, whether in an honorary or paid appointment, carry personal liability in a range of circumstances , including insolvency, un(der)payment of staff entitlements, and workplace health and safety breaches. https://communitydirectors.com.au/help-sheets/board-liability-and-negligence	
	Please indicate that you are familiar with the	nese issues.
	YES ONO	Not Sure
		O Not Gard
If you are appointed to the Renew board, are there potential conflicts of interest that could arise for from your employment, other directorships, membership of other organisations, or your personal, business or financial interests? <i>Please provide details.</i>		
	None	
	*	
Candidates may provide a 2-minute video statement to support their nomination, which will be played during the virtual AGM. This must be available by 30 November at the latest. The Renew team can assist with uploading.		
Nominations can only be accepted from current Renew members and must be seconded by another current member of Renew.		
	Dr. Shaila Divakarla Nominee:	Name of Seconder:
	m 102. Kala)	Graham E. Digitally signed by Graham
	X/ n. x & Dragana	Hunt E. Hunt Date: 2020.11.20 11:15:29
	Signature of Nominee	Signature of Seconder
	Member no.: 9964026	Member no.: 9911476
		Date: 1/1/20/20

Completed Nomination Forms must be received electronically, by 10am AEDT on Monday 23 November, 2020.

Submit documents via email in MS Word or PDF format, to BoardSecretary@renew.org.au

SHAILA DIVAKARLA

Cheltenham, NSW 2119

Professional Profile

I am a registered architect and sustainable design consultant with a Master's degree in climatic design, Ph.D. in Sustainable Architecture and have more than 15 years of experience in the building industry in Australia. I am a Greensmart Green Star, ISCA (ex) and NatHERS (ex) Accredited Professional. My experience spans across design, research, project coordination/management as well as education/training and more recently, the development of sustainability standards as well. I have also been on several judging panels for building awards. My passion for sustainability is supported by a proven track record in championing sustainable project housing highlighted by my key role as Design Sustainability Specialist in the Ecoliving Display Village, which was the recipient of state and national awards in 2012 as well as my contribution to the recently released ISO standard 20400 on sustainable procurement.

Industry Experience

Hobsons Bay City Council, Melbourne **Sustainable Design Officer**

Jul 2019 - Present

Hobsons Bay City Council, situated in western Melbourne (Altona), is one of progressive councils in Victoria and a founding member of CASBE (Council Alliance for a Sustainable Built Environment) network of councils. The council is leading the way by having a policy of zero net emissions by 2020 for the council's own operations and by 2030 for the community within its local government area. The council has an ESD policy embedded in its Local Planning Policy and thus making sustainability strategies enforceable. The role of the Sustainable Design Officer is primarily to assess planning applications in relation to the ESD policy. Other areas of influence include review of council policies, advise on council projects and capacity building within council departments on sustainability.

Key Achievements:

- Completed more than 150 planning assessment referrals on ESD policy ranging from 2 house developments to commercial and industrial and up to precinct scale developments
- Reviewed and provided ESD advice on several large-scale development planning amendments (Precinct 15, 16 and 17)
- Developed procedures and tools that improved the ESD referral process and output
- Provided sustainability advice on council projects (including buildings and infrastructure and covering new facilities, refurbishments and upgrades)
- Initiated and developed collaboration with various teams to improve integration of ESD (through planning, design, implementation and compliance) – planning & building compliance teams, engineering team and capital works team
- Developed and delivered ESD training program for Statutory Planning team and Capital Works team for better integration of ESD in the decision making on council projects
- Initiated and developed the HBCC Sustainable Building Toolkit including Design Manual (complete), Procedure Manual (completed), Advisory Notes and Case Studies (both in progress) to provided consistent standards in council projects

Good Environmental Choice Australia (GECA) runs Australia's only independent, not-for-profit, multisector Ecolabelling program and is the only Australian member with GENICES recognition from the Global Ecolabelling Network (GEN). GECA's transparent certification program develops standards against which products and services can be independently audited by JAS-ANZ accredited conformance assessment bodies (CABs). Standards are developed following ISO 14024 principles for global best practice in ecolabelling. GECA's scheme enables consumers to choose products and services (predominantly built environment related products) with the confidence that they have superior environmental, health and social/ethical performance. The Standards and Technical Manager's role covers primarily standards development and also joint development of the certification scheme with the operations manager and CEO, research, thought leadership, education and training, working with external stakeholders (at local, national and international levels), leading consultancy/advisory services for clients, supervising and mentoring interns/students coming for work experience at GECA.

Key achievements

- Successfully and effectively managed a team of 3 tertiary educated technical staff and 5 interns (including 2 Ph.D. qualified people) to produce high quality and professional technical work within the required time frames and budget constraints of an NFP organisation
- Provided technical advice and expertise to guide and inform GECA strategy and policy
- Strengthened the standards development as well as certification/auditing processes to enhance rigour, transparency and credibility of the GECA scheme
- Led GECA's first advisory service with the RCLG (Responsible Construction Leadership Group headed by Lendlease) to provide environmental and social hotspots for key building materials and products being procured in Australia. The social hotspots work involved primary research and first of its kind in Australia.
- Carried out significant detailed scientific research to maintain accuracy and rigour in relation to standards development, harmonisation with parallel programs, technical queries from GECA clients and stakeholders often in areas not in my core expertise areas i.e. built environment
- Spearheaded education sessions for industry and government stakeholders via presentations, webinars and written articles on understanding of third party sustainability labels
- As architect, brought expert knowledge on Green buildings, particularly rating tools such as
 Green Star, within GECA which helped Initiate the development of detailed information on Green
 Star credits that GECA standards are eligible that led into the preparation of new marketing
 material
- Contributed to the drafting of ISO20400 (sustainable procurement) and ISO14200 series (environmental labelling) as invited member of the Standards Australia mirror committees and member of the Australian delegation to ISO meetings
- Currently writing a resource guide on sustainability labels jointly with international organisations such as ISEAL and GEN (Global Ecolabelling Network) and contributing to Australian handbook on the ISO 20400 standard.
- Actively initiated, participated, and promoted sustainability particularly GECA, at international levels to drive collaborations with organisations such as UNEP, ISEAL, ISO, APEC, C2C, Greenguard, GEN (Global Ecolabelling Network)

- Completed development of several standards (new and revisions) involving extensive research and technical work and managing stakeholders. These include 2 Furniture standards, Refrigerants, Cement and Concrete & Thermal Building insulation.
- Represented Australian Government (DFAT) on behalf of GECA to the APEC Green Supply Chain network 2017 conference in Beijing, China and presented update on Australia.

Divakarla & Associates, Sydney Nominated Architect and Sustainable Design Consultant Present

2012

Divakarla and Associates (previously trading as Advanced Envirosafe) began as a specialist environmental consultancy which was formed in April 1996 to provide cost-effective high quality integrated safety, health and environmental management services mainly to the industrial sector and large scale construction projects. These services were expanded later to include design, energy modelling and education/training directed towards improving the sustainability of the built environment. The network of professionals provides services in Australia, India, Qatar and PNG through its incorporated companies. The architect and sustainable design consultant is responsible for architectural design and associated services, specialist advice, research, energy modelling, project coordination/management and education in relation to integrating sustainability principles into the design of the built environment.

Key Achievements

- Greensmart Advisor to Ichijo Energy Efficient Homes:
 - o Guided the strategy, design & development(including conducting the energy ratings) for a leading edge 9 star, net zero emissions and gold rated universal design display home
 - Conducted energy ratings of generic designs including advice on cost effective ways of achieving 7 & 8 star performance and presenting results suitable for strategic decision making and marketing
 - o Advanced the company by establishing links with organisations with aligned interests such as UNSW & Stockland and also developing promotional information.
 - o Prepared high quality award submissions
 - o Undertook research and development on sustainable design, products and technologies

• Sustainable Design Consultant to Urban Growth NSW (formerly Landcom) and Clarendon Homes:

- o Prepared comprehensive and quality award entry submission reports for several state and national awards for the Ecoliving Display Homes project (more details on the project further in the document)
- o Initiated, coordinated and helped develop the Ecoliving Display Homes Educational Tour Package for schools which is ready to be launched.
- Conducted (& still conducting) numerous tours of, and delivered presentations on, the
 Ecoliving Display Homes for industry and wider community
- o Appointed as "Sustainability Coach" for 11 builders at The Ponds stage 4 development (by UrbanGrowth-Australand) to assist them in achieving sustainable outcomes for their display homes. The role involved giving presentations & advice to the builders and reviewing their work.

• Sustainable Design Consultant for private clients, builders and architects

- Provided advice to private clients on improving the energy efficiency of their existing home
- Conducted NatHERS assessments on several residential projects for purpose of DA submissions
- o Project management, sustainable design advice and preparation of Section J Report (in the roles of client representative and consultant respectively), for a proposed community centre (cost \$3M) in Auburn for a charitable organisation (work in progress)

• Architect

- Design architect and sustainability advisor for a large landmark temple complex in Canberra (estimated cost \$6 Million currently at planning stage)
- o Project architect for a doctor's surgery (renovation of existing house) for a private client in Sydney (estimated cost \$300,000)
- o Project architect for a residential renovation project in a heritage conservation area for a private client in Eastwood, Sydney (cost. approx \$1 million, completed 2016)
- O Design and project management of a community centre in Regents Park, Sydney (cost approx. \$3.5 million completed 2016)
- Design, documentation and project management for residential renovation in Cheltenham,
 Sydney (cost \$275,000, completed 2006-2012)

Advocacy/education

- O Working with the Greens Councillor (Emma Heyde), Hornsby Shire, to promote "Plastic Free Beecroft" campaign and adoption of sustainable procurement by the council
- o Speaker and panelist in the Kuringai Council organised "Your Dreamhome Workshop" on an architect's perspective on the value of design
- o Participating expert (since last 5 years) in the "Speed Date a Sustainability Expert" organised by ATA (Alternative Technology Association)

Clarendon Residential Group (then part of Morgan Stanley group, and earlier, part of Investa), Sydney

Design Sustainability Specialist – National Design (Role 1)

2009
2012

Building Designer – National Design (Role 2)

2004
2009

Clarendon Residential Group operating for over 30 years as Clarendon Homes is one of Australia's leading Design & Construct home building companies with businesses in NSW and QLD. The company targets the "knock down rebuild" market as well as the green field development market (individual clients & developers). The role of the Builder Designer included designing Clarendon products with a special focus on incorporating energy and water conservation principles. The role of the Design Sustainability Specialist included full responsibility for integrating sustainability, safety and innovation in design through technical advice as well as education and training of the national design team primarily while also encouraging, advising and training other departments including management on embracing sustainability.

Key Achievements (in role of Design Sustainability Specialist)

- Played a key role in delivering the landmark Ecoliving Display Village project within tight time
 frames and budget, being involved in all stages of the project from the submission of expression
 of interest to the launch of the village. The project showcasing 3 sustainable (also affordable and
 available for sale) homes & landscaping, including a Net Zero Emissions & Adaptable Home, has
 been a recipient of state and national awards. Specific achievements in relation to this project:
 - o Drafted, compiled and coordinated the tender that contributed to Clarendon's success in becoming the first volume builder in NSW to showcase and offer high performing sustainable and affordable homes for sale to the general public.
 - Championed the project, organised multi-disciplinary teams (both in house and between client and consultants) and developed an Integrated Design Process that helped achieve a high performing and cost effective outcome
 - Reviewed and revised the designs provided by the architects to suit Clarendon's requirements
 - o Provided significant technical input to all aspects of the project that minimised the services of external consultants and limited them to those areas where absolutely necessary
 - o Analysed and critically reviewed the work of all consultants involved in the project
 - Coordinated and managed the design and documentation process within Clarendon that helped easy integration of the new design process (iterative and cyclical) into the standard and more linear Clarendon processes
 - o Liaised with various external stakeholders including client, numerous consultants, Dept. of Planning and Blacktown council, manufacturers/supplier of materials/products to ensure effective project coordination
 - o Gave numerous interviews on several radio stations, including Tony Delroy's Lateline program on ABC radio as well as for several magazines (such as Home Magazine and Fifth Estate) and newspapers on sustainable homes and living that raised community awareness of this topic as well as Clarendon's profile
 - Developed and delivered intensive in-house training and education to all Clarendon departments that raised awareness and knowledge and improved the quality of their contributions
 - Conducted educational tours of the village for wide ranging interest groups such as senior management (of Landcom and Clarendon), builders & developers, councils, schools and TAFE to improve knowledge and understanding and raise Clarendon's profile.
 - Gave presentations (oral and written) on the project to media, Landcom (CEO, management and key staff), external interest groups (school, TAFE) and conference audience (Solar 2011)
- Revised the standard Clarendon design process to incorporate sustainability, developed associated tools and provided training to the national design team.

- Developed the unique and user friendly "KPI calculator" for use by designers at the concept design stage to perform a quick quantitative check on the thermal performance of their designs.
- Carried out extensive energy ratings on all Clarendon designs to monitor thermal performance and provide cost effective recommendations to improve performance.
- Prepared the Clarendon tailored document "Thermal Design Guidelines Inspiring design for low energy housing" to assist designers at the schematic design stage
- Conducted extensive research on innovative sustainable, cost effective and marketable design strategies, construction systems, materials and products several of which were absorbed into Clarendon projects and standard construction practices
- Delivered the Energy and Water management modules of **CERT IV** Building & Construction (Estimating)
 (BCG 40306) course that contributed to Clarendon's cadetship program (Detailed in "Teaching/Tutoring" section later)

Key Achievements (in role of Building Designer)

- Initiated, designed and took a leading role in the development of **Clarendon's first sustainable home** that was unique in its design versatility. The design suits several block orientations (through unique footprint and form, internal thermal wall and other passive design features), address socio-cultural aspects (through a play "loop" for young children, dedicated and multifunctional "nook" and laundry chute) while maintaining affordability (by using simple forms, standard materials, products and construction). Achievements in relation to this project:
 - o Conceptualised and designed the sustainable display home, preparing presentation drawings, documentation and detailing
 - o Conducted extensive thermal assessments of the design on quantitative tools such as BASIX and NatHERS to ensure good environmental performance for various block orientations
 - Held consultations with various key stakeholders such as BASIX team from Dept. of Planning, UTS review team, product suppliers and manufacturers & social research company.
 - Developed a comprehensive database of environmental materials, products technologies and design strategies
 - o Advised the procurement dept. on reviewing their standard procurement procedures and tenders in regard to sustainability issues.
 - Gave presentations to Investa's executive team, CEO of Clarendon as well as the company's NSW sales staff
- Contributed significantly to tender submissions for 11 courtyard houses at the Prince Henry site in Little Bay & for Housing New South Wales stimulus package for the design and construction of 55 homes
- Developed designs and prepared presentation drawings and associated documentation for several projects including the ADI Ropes Crossing Greensmart display village, Hoxton Park displays, The Ridges development, Minto Renewal development, Second Ponds Creek development & Harrington Park Development.

Divakarla & Associates (Trading as Advanced Envirosafe), Sydney **Principal consultant, Sustainable Built Environment 2004**

2001

(Company description provided earlier in the document)

Key Achievements

- Partnered with a local architect to design the **Pilbara Ecological Model Home** in Port Hedland (WA), the first of its kind in the region for the Town of Port Hedland. Specific roles and achievements related to this project:
 - o Prepared the design concept, developed the design and prepared presentation drawings
 - o Provided expert advice on climatic design, energy efficient and water efficient design
 - o Researched and explored the local natural, built and cultural environment (e.g. termite mounds, courtyards, spinnifex grass, local skills) that resulted in innovation in design and materials that challenged traditional housing in the region.
 - o Held extensive consultations with the Town of Port Hedland which included presentation of the design to the council members as well as the community.
 - O Was invited by Port Hedland radio to give a nearly half an hour interview on the project to raise community awareness of the project and sustainable housing.
- Prepared schematic design and documentation for 2 passive solar design homes in Port Hedland for the Port Hedland Port Authority
- Prepared schematic design and documentation for a passive solar design homes for a private client in Killara, Sydney
- Delivered effective presentations on, and also prepared high quality award submissions for, the Ecoliving Display Village (mentioned earlier) for Clarendon Homes and Landcom

Johnson & Associates Architecture & Interior Design (now JAID Group), Hobart Graduate Architect ` 1991

1990 -

Johnson and Associates Architecture and Interior Design is a small architectural practice that commenced in 1985 and provides full spectrum architectural services covering architecture, interiors, planning and, particularly, heritage projects in Tasmania, Sydney, country areas of NSW, the ACT and Queensland. The primary office is in Hobart with a small presence in Sydney. The role of graduate architect was to assist the principal architect by contributing to all architectural services provided by the company including pre-design, site analysis, schematic design, design development, contract documentation and contract administration.

Key Achievements

 Designed and developed the associated documentation for a new staircase and artist's shopping arcade in the historic Salamanca Arts building complex in Hobart city. The scheme was required to fit in harmoniously with least impact on the aesthetic considerations of its historical context.

Designed and developed the associated documentation for the project which involved the conversion of the historic City Hall to shopping galleries, specialist medical suites and extensive facilities for children including a child care centre and play areas. These new facilities were accommodated within the city hall, while retaining the complete heritage value of the building.

(University of Melbourne, Melbourne - Ph.D. study 2004)

1991 -

PRIOR POSITIONS & EXPERIENCE

- Blythe Yeung & Menzies Architects, Hobart Graduate Architect
- Freelance designer, Hobart
- Prangley Crofts & Partners Architects (now TVS Partnership), Brisbane Gradual Architect
- Misra Tomey Associates Architects, India Architectural Student, Graduate Architect

During this period worked on projects that ranged across building types and scales including interiors, residential, commercial, institutional, landscaping and urban design. The type of work involved site surveying & planning, design, presentation drawings, DA documentation, working drawings and detailing and client meetings.

Teaching/Training & Education Experience

University of Sydney, Sydney **Present**

2018

Guest Lecturer & Tutor, Sustainable Architecture related units (under grad and post grad)

The University of Sydney is Australia's oldest leading higher education and research institution. The Architecture and Planning faculty is one of the best in the country. "Sustainable Design Practice" is an elective offered to 2nd and 3rd year students of 3 degree streams – Architecture & Design, Architecture & Environment and Project Management. The lectures are delivered by the well-known architect, artist and author (Nick Hollo who wrote the popular book "Warm House Cool House"). Other sustainable architecture related units include Design Integration: Energy (undergraduate), Empirical Thinking (undergraduate), Sustainable Design Principles (Post graduate).

Tutorship in these units involves guiding and helping a group of 20 students to work through their assessments. Guest lectures are aimed at presenting cases studies on the application of sustainable design in the real world and to discuss the success and challenges.

TAFE NSI Hornsby Campus, Sydney

2014 -

Part Time Teacher – Sustainable Building Design

The Northern Sydney Institute, part of TAFE NSW, is one of Australia's leading providers of vocational training and tertiary education. They offer an extensive range of TAFE courses, higher education degrees, university pathway programs and short courses to suit all walks of life.

- Teacher responsible for planning and delivery of core module "Recommend sustainability solutions for small-scale building design projects" to first year students of Diploma in Building Design.
- Assistant teacher for module "Produce 2-D drawings for building design projects using CAD software"

Clarendon Residential Group (earlier part of Investa & Morgan Stanley Group), Sydney Design Sustainability Specialist – National Design 2012

2009 -

- Provided training and education and delivered presentations associated with the Ecoliving Display Village in particular and also Clarendon products in general (as mentioned earlier in "Industry Experience").
- Delivered the Energy and Water management modules of **CERT IV** Building & Construction (Estimating) (BCG 40306) course that contributed to Clarendon's cadetship program. The work **included preparation** of session notes, presentation as well as developing and marking assessment tasks (as mentioned earlier in "Industry Experience").
- Currently authoring ABSA's CPD module titled "How Windows Affect Energy Rating" (which also includes development of notes and marking the related assessment task) that will be disseminated to ABSA assessors nationally.

University of Technology Sydney (UTS), Sydney Tutor – Faculty of Design, Architecture & Built Environment 2010

2004 -

• Tutored first and second Architecture students in Thermal Design of Buildings (including building environmental modelling with ECOTECT). The work included class preparation, presentations in class/studio sessions, and marking assignments.

University of Melbourne, Melbourne Tutor – Faculty of Architecture, Building & Planning 1993

1991 -

University of Melbourne

- Tutored second year Architecture students in "Architectural Design & Graphics". The work included class preparation and presentations in class/studio session. This unit was headed by Professor Haig Beck, a prominent architectural critic in Australia.
- Tutored third year Architecture students in "Building Science". work included class preparation and presentations in class/studio sessions

Education

- Doctor of Philosophy, University of Melbourne (2004). Thesis Title: "Reducing Greenhouse Gas Emissions from Residential Buildings in Australia Impact, Opportunities and Barriers to Implementation" supervised by Professor Allan Rodger (Univ. of Melbourne) and Dr. Deo Prasad (UNSW) and examined by Dr. Bill Lawson (UNSW) and Dr. Robert Vale (Univ. of Auckland, NZ), both pioneers in the field of sustainable built environments.
- Masters Qualifying Research Thesis (Architecture), University of Queensland (1989). Report Title:
 "Human Comfort and Passive Design of Shelters in Hot Dry and Warm Humid Conditions: A Comparative Study" supervised by Dr. S. V. Szokolay, a world expert in thermal and passive solar design.
- Bachelor of Architecture, J.N.T. University, Hyderabad, India, (1988). (AACA approved qualification)
- Cert IV in Training and Assessment (TAE 40110), Macquarie Community College , 2012
- CERT IV NatHERS Thermal Performance Assessment, Smart Rate

Honours & Awards

- Represented Australian Government (DFAT) on behalf of GECA to the APEC Green Supply Chain network 2017 conference in Beijing, China and presented update on Australia.
- Invited to contribute to the resource guide on sustainability labels for the international website on ISO 20400 sustainable procurement standard (jointly with ISEAL and GEN) and also to the Australian Handbook on the standard
- Represented Global Ecolbelling Network (GEN) at UNEP working group meeting on Sustainable Public Procurement in Zurich, Switzerland
- Member of Australian delegation to the ISO 20400 standard
- Represented Australian Government (DFAT) at the 2017 APEC Green Supply Chain Network conference in Beijing, China
- Key contributor to the The Net Zero Emissions Home in the Ecoliving Village project that won the National HIA Greensmart Awards in the "Display Home" and the "Energy Efficiency " categories as well the final "Greensmart Home of the Year". The Greencycle Home won the Award in the "Resource Efficiency "category (Sept 2012).
- Key contributor to The Ecoliving Display Village project that won the UDIA (Urban Development Institute of Australia) Award in the sustainable development category (Sept 2012)
- Invited as guest speaker for graduation night (Architectural Technology Unit) by TAFE NSW (South West Sydney Institute) (May 2012)
- The first home in the Ecoliving Display Village, the "Benchmark Home", received the National Greensmart Award (2011) in the "Resource Efficiency" category and the NSW HIA Housing Award in the "Special Purpose Housing" category and is now a contender for HIA National Awards (Sept 2011).
- Member of judging panel, HIA Greensmart National Awards (2010, 2011, 2012, 2014, 2015)
- Member of judging panel, Building Designers Association NSW Awards (2008, 2009)
- Included in Marquis' "Who's Who" 16th edition in recognition of contribution to ecological

- architecture, 1999.
- Australian Postgraduate Research Award (APRA) for post graduate study (Ph.D.), University of Melbourne, 1991.
- J.N.T.University Gold Medal for Academic Excellence (achieving first rank with distinction in all 5 years of the course)

Other Professional Qualifications, Affiliations and Activities

- ISCA Accredited Professional (Design and As Built), 2017
- Greenstar Accredited Professional (Design and As Built), 2014
- Representative of SBA (Sustainable Business Australia) on Standards Australia mirror committees
- Trained in SimPro software, 2017
- Trained in WELL Building Standards, 2016
- Participating member of "Collaborative Sustainable Housing Initiative" program, organised by the NSW
 Office of Environment and Heritage
- Registered Architect (NSW BOA 9168) (2013)
- Member of industry review group for TAFE NSI for the national training package course "Advanced Diploma in Sustainable Building Design" (Sept 2012)
- Member of industry review group for TAFE NSI for the accredited course "Advanced Diploma in Sustainable Building Design" (Nov 2009)
- Accredited Greensmart professional (have also completed Greensmart refresher modules) (2005)
- OH&S consultative committee member for the design/construction team in Clarendon with completion of associated formal training in 2010
- Participant of "Speed Date a Sustainable Designer" event by ATA (Alternative Technology Association),
 Sydney, 2013 and 2014
- Participant of the ACCURATE pilot program (organised by ABSA) as a representative of Clarendon Residential Group, which in turn represents the HIA as one of its key members (2005).
- Member, Royal Australian Institute of Architects, 2014-.
- Member of ATA (Alternative Technology Association), 2013
- Member of Constructive Women, 1996-.
- Member of NAWIC (National Association of Women in Construction), 2006-2009.
- Member of Australia New Zealand Solar Energy Society (ANZSES), 1992.

Other Skills

- Excellent freehand drawing and presentation skills
- Working knowledge of Sime Pro software and Ecotect
- Working knowledge of AutoCAD and SKETCHUP
- Familiar with BIM software such as Revit
- Good understanding of Australian building standards and codes
- Good Microsoft Office skills

Referees

Available upon request