

2020/21 BOARD ELECTIONS CANDIDATE PROFILES

Voting open 7 February – 6 March 2020



engineering
new zealand
Institute of Engineering Professionals

Voting is being managed by our independent election provider electionz.com.

On 7 February, financial members will receive an email from electionnz.com with an invitation to vote. This email will come from the address iro@electionz.com. If the email is not received, please email hello@engineeringnz.org and let us know.



Voting is now open for the Engineering New Zealand Board elections. This is your chance to have your say on how your professional body will be run.

ELECTED UNOPPOSED

PRESIDENT



Colin Crampton
FEngNZ

Greetings, my name is Colin Crampton. I am currently the Chief Executive of Wellington Water. Prior to my current role, I led a team who operated and managed the New Zealand State Highway Network.

I am a big supporter of the new direction of Engineering New Zealand. I think the engineering profession does some amazing things; things which are essential for the ongoing prosperity of Kiwis and the communities we live in. I like the way Engineering New Zealand is promoting the outcomes we collectively deliver as a sector. By making it clear what our customers receive from our toils, we will be appreciated more, as will the interesting challenges we deal with every day.

I bring energy and a “results focus” to the Board of Engineering New Zealand. As a Chief Executive I can provide the thought leadership the sector needs, and provide the right governance support to achieve an efficiently run organisation.

DEPUTY PRESIDENT



Rosalind Archer
FEngNZ

I’m a Professor at the University of Auckland and have been Head of the Department of Engineering Science for the past seven years. I am also the Director of the University of Auckland’s Geothermal Institute. I hold a BE in Engineering Science from the University of Auckland. My MS and PhD degrees are in Petroleum Engineering from Stanford University. My work involves frequent engagement with industry (locally and internationally), and with government (for example, leading multiple New Zealand Aid programme projects in New Zealand, Asia and Africa). I’ve served as a non-executive director of NZ Oil & Gas since 2014 (with 2013 as a consultant to the board). I chair that board’s Nomination and Remuneration Committee. I enjoy the challenges of governance, and I am a Chartered Member of the Institute of Directors.

CANDIDATES FOR VICE PRESIDENT

4 members have been nominated to fill 1 vacant Vice President role on the Engineering New Zealand Board. Candidates are listed in alphabetical order by first name. Only one vote can be cast for Vice President. The highest-polling candidate will be elected for a one-year term.



[Geoff Hunt](#)



[Glen Cornelius](#)



[Geoffrey Farquhar](#)



[Tim Fisher](#)

WHO CAN YOU VOTE FOR?

CANDIDATES FOR VICE PRESIDENT

4 Fellows have been nominated to fill the Vice President role on the Engineering New Zealand Board. Candidates are listed in alphabetical order by first name. You can cast **one** vote for Vice President. The highest-polling candidate will be elected for a one-year term.



Geoff Hunt
DistFEngNZ

During the last 27 years I have led, as CEO, the development of four engineering-centric companies covering electricity generation, transmission and distribution, rail, telecommunications and most recently building and civil infrastructure construction. I have also chaired Telarc and various joint ventures.

I have participated at governance level in industry organisations that matched the focus of each company, most recently the Treasury National Infrastructure Advisory Board, MBIE Building Advisory Panel and Construction Strategy Group (chair).

Within Engineering New Zealand, I have been a member of the Standards and Accreditation Board and Distinguished Fellows Panel and participated in university accreditation reviews.

I am now a self-employed consultant and a member of the Alta Consulting and AUT Engineering School advisory boards. I have the time to commit to Engineering New Zealand.

I see engineering as the profession which creates many of the things that are fundamental to our standard of living and a sustainable future. I would like to hear our voice heard promptly and more compellingly on major issues, that there are forums for debate by members, that we are inclusive of the needs of the full diversity of engineering roles and that increasing “heart” leads to membership growth. These will be my focus.

What leadership qualities would you bring to this role?

Experience. A belief that leadership is about setting a clear picture of the future and then enabling the team to succeed. It is about being connected to stakeholders, members, and responding to their needs and concerns. Curiosity. High ethical standards

What governance experience and training have you had?

I have operated as CEO, managing director, chair and board member of various companies and organisations. These have been local, international and multinational. Training has been mainly hands-on, though I did attend a course at Harvard Business School titled Building and Leading Customer Centric Organisations, which was relevant to both management and governance. I am a member of NZIOD.

How would you drive Engineering New Zealand’s strategy?

Once the debate about strategy is concluded, the job of the board is to ensure that the CEO delivers the strategy to plan. It is important that the CEO and board debate issues with the implementation of the strategy. It is also important that the board maintains a high-level view of risks to the strategy and unexpected changes that could require a reconsideration of aspects of the strategy. The President must champion the strategy, but it is for the CEO to implement it, and the board to hold the CEO to account.



Geoffrey Farquhar
FEngNZ CPEng IntPE(NZ)

I am an Auckland-based Principal and Technical Director (Dams & Geotechnical) with GHD, providing technical input and leadership to infrastructure projects across New Zealand. I have 40 years of consulting engineering experience in New Zealand and overseas, and was made a Fellow of Engineering New Zealand in 1999. In my seven years on the Engineering New Zealand Board, we have made and continue to make significant changes to the organisation to shape it to better serve members in a changing world. There remains more work to do to achieve our vision and ensure Engineering New Zealand both represents the profession and functions as a vital organisation for members.

I have served on the Engineering Practice Advisory Committee, Performance and Remuneration Committee and Engineering Heritage Board. I served six years on the Competency Assessment Board, which reflects my long and continued strong interest in professional practice and the registration, assessment and regulation of engineers. I was instrumental in the development of a register for Professional Engineering Geologists. I am a member of four technical societies (NZGS, NZSOLD, NZSEE and NZTS) and maintain close links with the NZ Geotechnical Society (I am a life member and former chair) and the NZ Society on Large Dams.

What leadership qualities would you bring to this role?

I would help the other Senior Office Holders to lead the board in decision-making, and to provide support and direction to the CEO, Susan Freeman-Greene, and her management team to ensure effective delivery of Engineering New Zealand's strategy and member services. I have an established working relationship with the CEO and her management team, and bring an ability to focus on the bigger picture and not be distracted by detail.

I recognise the difference between governance and management, and differing responsibilities and accountabilities of the board and management. Foremost I will keep in mind the needs of members and ensure the organisation has an effective CEO and management team.

What governance experience and training have you had?

I have served seven years as a Governing Board member (first elected in 2013; current term finishes in 2021). My previous governance experience includes being on the board of an engineering consultancy in the mid-1990s, and serving two years as secretary and two years as chair of the New Zealand Geotechnical Society in the 1990s. My governance training includes Institute of Directors training and training provided for Engineering New Zealand governing board members.

How would you drive Engineering New Zealand's strategy?

Having been involved in development of Engineering New Zealand's strategy as a board member, I would ensure a balance is maintained between its four pillars (credibility, connection, influence and recognition), while recognising that at times more focus should be applied to a particular pillar. There has been a journey in developing the current strategy. We continue to make significant changes to the organisation to shape it to better serve members in a changing world. As a Senior Office Holder, I would be responsible for helping lead the board in ensuring our strategy underpins the work of Engineering New Zealand. There are many initiatives Engineering New Zealand could pursue but we must prioritise those against our resources and not spread our efforts too thinly.



Glen Cornelius
FEngNZ CPEng IntPE(NZ)

I'm a Chartered Professional Engineer, Fellow of Engineering New Zealand and a Chartered Director.

I'm currently the Managing Director of Harrison Grierson, employing people across New Zealand, with ultimate responsibility for the company's performance and our people's wellbeing. Over the last eight years I've completely transformed the business, championing people leadership, diversity and inclusion, and new ways of working.

My passion is engineering. Helping develop and grow our people and making our community and Aotearoa a better place to live are my key drivers. I am proudly part of Engineering New Zealand's Standards & Accreditation Board, building credibility and trust in the engineering profession.

To the Engineering New Zealand Board, I would bring my energy, passion and fresh thinking, underpinned by a deep understanding of commercial and professional issues, and the importance of good governance. As an experienced director, I take a strategic view while understanding key operational matters. I also listen, challenge constructively and establish broad connections, and fully recognise the benefits of a diverse board. Outside HG, I'm the Chair of Habitat for Humanity New Zealand (a not-for-profit organisation working in partnership with families in housing need). Being part of Habitat reminds me every day about the important work engineers do helping to develop people and ultimately creating better lives for people.

What leadership qualities would you bring to this role?

Asking engineers about their leadership qualities is always an interesting and challenging question. I believe the leadership qualities I would bring to this role are: integrity – this is a must have, accountability – for my role and commitments, drive – to get things done, empathy – I always try and understand both sides, humility – in life I believe in collective success above individual, influence – as the current Managing Director of a large engineering firm I've a broad network, and positivity – I'm a believer that you always need to see the positive side and have fun – life is too short.

What governance experience and training have you had?

I'm a Chartered Director of the Institute of Directors NZ and have been on numerous boards over the past 12 years, and am currently on the Harrison Grierson, e-Spatial, Habitat for Humanity New Zealand and Association of Consulting and Engineering New Zealand (ACE NZ) boards. Over the years I've been through extensive training with the Institute of Directors on governance, including their 5-day company directors course.

How would you drive Engineering New Zealand's strategy?

The Board and the CEO must own the strategy together. To drive the Engineering New Zealand vision of Bringing Engineering to Life through the strategic goals – connection, credibility, influence and recognition, it's important that as leaders we connect the strategy to the vision. Then widely communicate it so our members and the wider community understand what we want to achieve. As the Vice President and a leader, my role would be to support the Board, CEO and Engineering New Zealand team on developing and communicating the strategy and the initiatives. And having conversations with the members to understand their needs and clarify our direction. Driving strategy also requires directors to be clear and consistent about setting milestones, measures, and accountability, then following up on these. This is how you can turn a strategy and hoped-for outcomes into actual results.



Tim Fisher
FEngNZ

I am a practising Technical Director Water Engineer and Executive Leader Engineering at Tonkin + Taylor. I have extensive international and national experience of the water, transport, land and energy sectors. Consequently, I engage daily with a wide range of engineering professionals and therefore understand and appreciate Engineering New Zealand's member needs and aspirations.

I will ensure that the Engineering New Zealand Board and members benefit from my proven leadership, governance skills and business acumen, as well as my willingness to listen and engage, optimism and eye for emerging industry issues.

I have made significant contributions to Engineering New Zealand as a member/Chair of the Auckland Branch. I have served as a Governing Board member, working with the Standards and Accreditation Board and, recently, the Risk and Assurance Board. These roles give me comprehensive experience of Engineering New Zealand Board operations and strategy, which I supplement with T+T/industry experience, to bring a fresh, collaborative and energetic approach.

I thrive on working to address risk, challenges and opportunities. The biggest issue facing Engineering New Zealand and members is MBIE licensing and registration proposals; I will work hard to support good engineering outcomes, to represent members' views and to look after Engineering New Zealand.

What leadership qualities would you bring to this role?

It is my belief that I lead in the following ways:

- A clear focus on strategy and the organisation's business needs.
Decision-making based on member needs, the sustainability of Engineering New Zealand, my combined industry and Engineering New Zealand experience, and my core values.

- Insights from a wide range of engineering and business echelons that help me to understand emerging issues and take a future-focussed approach.
- A practical, realistic and down-to-earth approach tempered with flexibility and an eye for innovation.
- A Board member who is observant and can absorb and process a lot of detailed information, while keeping an eye on our strategy and big picture
- Genuine care and principled decision-making that is based on deep personal values and consideration for others.
- Team builder and motivator through a leadership style that is positive and caring.
- Emotional intelligence and resilience to assess sensitive situations quickly and deal with them.
- A fun-loving, optimistic and accommodating personality with which people can laugh and feel comfortable

What governance experience and training have you had?

I have had experience as a past board member for Tonkin + Taylor Group and Tonkin + Taylor NZ. I am a current Board for Engineering New Zealand (2 years), the Registration Authority Board (2 years), the Risk and Assurance Board (6 months), and was on the Standards and Accreditation Board (1.5 years). I have had training with these boards to develop my governance skills.

How would you drive Engineering New Zealand's strategy?

The key pillars of the strategy Bringing Engineering to Life – connection, credibility, influence and recognition – are all appropriate and have been very effective at modernising our organisation. I will keep up the momentum with these strategies but keep engaging with members to ensure we continue to understand members' needs. The Board has a key role to ensure connectivity with, and relevance to, Engineering New Zealand members.

CANDIDATES FOR BOARD MEMBER

14 members have been nominated to fill the 2 vacant Board member roles on the Engineering New Zealand Board. Candidates are listed in alphabetical order by first name. You can cast a maximum of **two** votes for Board members. The two highest-polling candidates will be elected for three-year terms.



[Aaron Isaacs](#)



[Akira Kepu](#)



[Matt Harris](#)



[Sisira Jayanatha](#)



[Tom Qi](#)



[Adam Williams](#)



[Brent Manning](#)



[Paul King](#)



[Steve Raynor](#)



[Tony Fairclough](#)



[Alan Sutcliffe](#)



[Kennie Tsui](#)



[Rene Bakx](#)



[Sue-Ellen Fenelon](#)



Aaron Isaacs
CMEngNZ CPEng

I am a Chartered Professional Engineer and Chartered Member of Engineering New Zealand with over 18 years' civil engineering experience working for many different clients across the Asia Pacific region. I am currently the Lead Transportation Designer and a Senior Transportation Engineer based in Stantec's Dunedin office. I have specialised in transportation engineering and transportation design for the last 13 years.

I would bring small office/big company experience and insights, together with a perspective from mainland New Zealand, to the board table.



Adam Williams
MEngNZ

I am currently the Executive General Manager – Rolling Stock Asset Services for KiwiRail. In this role I lead a team of over 550 people including professional engineering staff, mechanical tradespeople and support services. From Australia originally, I moved to Auckland with my family in April 2018. I have over 20 years industry experience in the automotive and rail industries and have been lucky enough to live and work in several countries in Europe and Asia through my career. I hold a BEng (Mechanical) from Monash University and an MBA from Melbourne Business School.

I am a current member of Engineering New Zealand, Engineers Australia, the Institute of Directors NZ and the Australian Institute of Company Directors (having completed their Company Directors Course in 2014). I have held not-for-profit Board roles previously and have a genuine interest in good governance practice. I am passionate about growing the diversity and inclusion of the engineering profession (and STEM careers in general) and believe that Engineering New Zealand has a critical role to play in promoting the profession to the next generation of engineers. I would love the chance to be part of guiding the strategic direction of our professional body over the coming year



Alan Sutcliffe
CMEngNZ

As a Chartered Engineer with Engineering New Zealand and as a Fellow of the IET I bring over 25 years' experience, currently as CEO of an engineering and manufacturing SME in Auckland and formally as a COO, General Manager and Project Director. I have worked in operations, automation and manufacturing across various industries, (utilities, water and wastewater, plastics, food and dairy, agritech, FMCG and pharmaceutical).

As a Chartered Director I currently serve on the board at Page Macrae Engineering. I have a real passion for governance, particularly in strategy, risk, health and safety, and sustainability. I am fascinated by boardroom dynamics and the psychology behind creating high-performing boards, and bring a collegial, empathetic approach, focusing on self-awareness to foster diverse opinion around the table.

I believe in life-long improvement for all and in my part-time am a doctoral candidate at Otago University, covering SME boardroom dynamics, directors' relationships and how human bias affects entity performance. I also hold a Master's in Philosophy, an MBA and a BEng.

As a past professional reviewer and representative of the IET, I have set up and managed programmes to mentor students for Chartered Engineer status to help grow the network.



Akira Kepu
MEngNZ

I am a young father of four children whose ages ranges from one to eight years. They are my purpose to existence. As I see their young lives develop, I ask myself every day HOW I can help provide for them an environment (family, personally, socially, community and sustainability) that they can be rooted in?

With these factors in sight, my objective as a practising engineer is: HOW we as a professional community can maintain a minimal footprint in all aspects as well as consistently regenerating sustainable results to life?

Please follow me on LinkedIn and let us be the change -
<https://www.linkedin.com/in/akira-kepu-consultant-mengnz-0b0692149/>



Brent Manning
CMEngNZ

I am currently working in Rarotonga as the Chief Executive of a start-up water company To Tatou Vai, owned by the Cook Islands Government. My role since December 2018 has been to establish To Tatou Vai, which for me will end in March 2020 when I return to New Zealand. Through the recruitment of a combination of 23 local staff and ex-pats, I have come to appreciate the value of diversity and different cultures in the makeup of a team. All staff are receiving training to produce better quality water for Rarotonga. My experience here has been invaluable; for example, drafting employment contracts, creating policy, setting a framework (mission, vision, values) with the input of the Board I report to.

Previous experience in New Zealand for me has included qualification and experience as a Civil Defence Group Controller (for Taranaki); 5 years on the Board of Water New Zealand, including the final two as President; over 25 years in engineering roles within local government, and 27 years as an officer in the NZ Army (Territorial, including a one-year UN posting in the Middle East). In 2019 I successfully completed the NZ Institute of Directors Course, so feel I can bring the combination of my experience and professionalism to contribute as a Board member to the future of Engineering New Zealand.



Kennie Tsui
CMEngNZ CPEng IntPE(NZ)

Life-changing through volunteering. I am the immediate past Chair of the Wellington branch and served on the Wellington branch committee for over five years. Through organising over 30 events annually and as a Wonder Project ambassador, I have been fortunate to meet many outstanding and inspiring individuals who bring engineering to life.

I have gained significant governance experience as the Chair of the Engineering New Zealand Wellington Branch, the International Partnership of Geothermal Technologies, and Vice President of Scots College Parents Association since 2015.

My background as a chemical and process engineer has enabled me to work in both private and public sectors for nearly 25 years and I have gained experience in research and innovation, policy and regulatory, and manufacturing areas.

Engineers are instrumental in climate change and working at the New Zealand Climate Change Commission now allows me to provide independent and expert advice. Bringing more sustainability discussions to our organisation and deepening our understanding of how climate risk will impact both our physical world and the global system is vital for future climate resilience leadership and I am privileged to continue serving our profession.

Let's bring more gender/engineering disciplines/cultural/thought diverse discussions around our Board table.



Matt Harris

CMEngNZ CPEng IntPE(NZ)

The challenges ahead of us such as climate change, the need for greater diversity and the ongoing promotion required to raise public awareness of what engineers do remain as priorities for a forward-thinking board.

I have past board and company director experience that I can bring to the table and believe that Engineering New Zealand is at a critical point where careful decisions need to be made.

Working alongside government, the proposed changes to the CPEng rules are yet to be finalised.

As a country of well-trained engineers of high adaptability, energy and ability, our New Zealand engineers are in demand locally and abroad, but with the low numbers of engineers graduating each year we still see difficulties in recruitment that can affect local business performance. Growing interest in engineering and STEM subjects is an area that requires ongoing and long-term planning.

Increasing our diversity in all engineering sectors and increasing training in engineering trades also requires long-term strategic planning and support.

Based in Canterbury, I cover the whole of the South Island, managing a multi-discipline team who design commercial and residential projects. As an active engineer, I would be delighted to serve on the Engineering New Zealand board and grateful for your vote.



Paul King

CMEngNZ CPEng IntPE(NZ)

I am currently the Regional Director for WSP in Hamilton and Manager for Special projects for the water sector. I've been with WSP (formerly Opus) for the last 10 years. Prior to that I was based in the UK for three years and have also spent a considerable part of my career in Christchurch.

My 20 years' experience has been focused on the development of waters infrastructure throughout New Zealand and the UK, and has ranged across numerous roles from civil/environmental designer, project engineer, project manager and director.

My current day-to-day role is based on working with various teams across the business to look for opportunities for improvement or drive its direction, including the development of sub strategies to support its growth. I'm looking to leverage this experience to further the strategic goals of Engineering New Zealand.

I am passionate about the development of the next generation of leaders and STEM superstars and have mentored a number of WSP staff to obtain Chartered status. Engineering New Zealand has made great strides in improving the offering to its members. I'm keen to continue this momentum and continue the focus on developing offerings to grow our next generations of leaders.



Rene Bakx
CMEngNZ

With over 40 years as a consulting engineer in New Zealand and in developing countries, and in roles as Chief Executive Officer for Port Otago Limited as well as Christchurch International Airport Limited, I believe I can bring value as a member of the Board of Engineering New Zealand. Experience gained enables me to apply technical expertise in managing design and infrastructure projects, develop operational understanding, and set and deliver vision and strategic direction.

Since 2010 as a sole practitioner I have provided integrated technical, contractual/project management as well as strategic project advice and support, working closely with clients and multi-discipline teams.

Providing professional engineering services and as a client managing engineers for significant capital development projects has provided valuable insight: in understanding clients' needs; how to gain the most of engineering services and skills on offer; and how to interact with clients and the community at large.

Engineers must contend not only with the rapid advances in analytical tools and material technology but also the need to integrate design solutions within a wider context of community and political expectations often subject to greater degrees of scrutiny with global influences. Sustainability of resources, safety in engineering and environmental factors to name but a few.

It is for engineers, with the support and guidance of Engineering New Zealand through its strategic direction, to create trust and confidence in the engineering profession.



Sisira Jayanatha
CMEngNZ CPEng IntPE(NZ)

I am a CMEngNZ, CPEng and IntPE with over 25 years of experience in water infrastructure design, engineering and construction. Currently as a member of the Competence Assessment Board, I am helping to develop guidance for members to clearly identify their Practice Area Descriptions. Also, as a Practice Area Assessor in Civil/Environmental since 1999, I have managed to assist members to get their CMEngNZ recognition. Since 1998 till 2016, I was heavily involved in Wellington Branch activities and held secretary and treasurer positions.

As a Senior Associate of Robert Bird Group, currently I am responsible for delivery of water infrastructure projects in New Zealand.

Previously working with CPB, I was responsible for liaison with local authorities on water infrastructure relocation works enabling the Transmission Gully Highway construction. During that time, I was working towards to get recognition for engineers in construction as a specialised practice field. Also, I worked for AECOM as Associate Director managing the water infrastructure business in Wellington, while leading the water infrastructure design group.

Over the past 25 years in New Zealand, I have worked in both local government and private entities in the capacity of engineering lead, engineer to contract, project manager, project director and business manager.

Throughout my career, I have proven that my proactive attitude makes things happen. I have been building relationships and driving numerous negotiations with stakeholders.

As a strategic thinker with the ability to translate the vision into operation, my aim is to contribute Engineering New Zealand's strategic drives in climate change, sustainability, diversity and corporate social responsibility areas.



Steve Raynor

CMEngNZ CPEng IntPE(NZ)

Engineering is an action profession that I am proud to be part of.

I am convinced that curiosity and continued learning are an essential state of mind of the most effective engineers and would love to see our profession as the nation's best example of lifelong learning and education. To this end I am currently pursuing a PhD in resilience.

At university I recall most clearly the lecturers that encouraged overseas voluntary aid to developing nations. My first assignment was Papua New Guinea and my career now includes academia and consulting in eight countries. I now serve as Resilience Specialist for Tauranga City.

Internationally I have observed vastly differing concepts of qualification, chartership and PD. In one country I was part of the establishment of a national society of engineers (and became Chartered Member No.18). This is a unique and diverse global view through which I hope to contribute to Engineering New Zealand.

Currently I am Chair of BoP branch, we have had a spectacular year focused on integrating with all the professional institutions and the new university in Tauranga. I feel it is time to serve the profession on a larger scale and so offer myself for the board.



Sue-Ellen Fenelon

CMEngNZ

It's been an exciting three years as the Board has overseen the Engineering New Zealand strategy coming alive. Connections are being made internally and externally, the Diversity Agenda has won international recognition, and our input is sought by the Government on key issues. I would value the chance to continue contributing to this important work.

After many years in catchment planning in Auckland, I was motivated to complete the Master of Public Policy as a foundation for moving into environmental policy at central government. Since joining MfE in 2015 I've contributed to urban water, natural capital and wellbeing, urban RM and I currently work in climate change policy. At each opportunity I've helped colleagues understand the value of engineering knowledge to policy, and to delivering solutions.

The environmental challenges we face as a nation have never been so evident. We need to find solutions, and ways of working towards a better world. The increasing influence of engineers, and of Engineering New Zealand, and the opportunities that creates for us as a profession sets us up to respond to these challenges - to engineer a better New Zealand.

I was Chair of the Auckland Branch in 1994, I've served on technical group and conference committees, and I currently chair EPAC.



Tom Qi

CMEngNZ CPEng IntPE(NZ)

With a background of electrical engineering, I have been involved in research and development in field of mechatronics and software engineering for many years, and recently founded and co-founded two business in Auckland to promote robotic products in the local market.

I am a Practice Area Assessor for Engineering New Zealand, previously served on the Competence Assessment Board for two years, and served on Otago Branch Committee for three years, as well as the Accreditation Panel to Washington Accord engineering degree programs.

I am keen to contribute to the Engineering New Zealand Governing Board, in particular in the practice fields of electrical, mechatronics, software/modelling, information, management to enforce New Zealand commercial competitiveness.

As a current CPEng, I am registered in the practice fields of electrical as well as academic. The second practice field of academic comes with my professoriate background in New Zealand, thus, joining in the Governing Board, I can be a good contributor to educational programme development for Engineering New Zealand



Tony Fairclough

CMEngNZ CPEng IntPE(NZ)

I am a Christchurch-based geotechnical engineer with approximately 30 years of practical experience. I hold a MEngSt and BE from the University of Auckland; an NZCE from Carrington Technical Institute and a DipMEEC from the New Zealand Institute of Management. I am also a Chartered Professional Engineer.

During my career I have worked throughout New Zealand and the Asia Pacific region and have lived in Auckland, Hong Kong, Kuala Lumpur and Christchurch. I am currently employed by Tonkin + Taylor.

I have been a member of the New Zealand Geotechnical Society (NZGS) Management Committee since 2011 and was Chair of this fine organisation for the 2017 to 2019 term.

I feel that I am at a stage in my career that I can make a valuable contribution to Engineering New Zealand and ensure that this organisation continues to grow and benefit the wider engineering profession.

I believe that I have a good understanding of the needs and issues across a wide section of the membership due to my past employment by small, medium and large companies, my local-based experience in the North and South Islands of New Zealand, and my key roles with NZGS over the past eight years.



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