



Minutes of the 133rd Annual General Meeting of S+SNZ

held at 2pm on Thursday 4th November 2021

by Zoom Video Conference and face to face in Wellington at the James Cook Hotel

1. AGM opening/Notice of Meeting

The President welcomed everyone and declared the meeting open. The President then read out the Notice of Meeting.

The CEO outlined the constitution requires there to be 30 voting members present to constitute a quorum. It was confirmed that more than 30 voting members were present (Rule 13.5) and that the business of this AGM would be conducted as per the Survey and Spatial New Zealand rules.

The CEO outlined the process and Zoom system which would be used to collect member votes from those attending remotely. The process of collecting members' votes will be via the voting poll inside the meeting link, and via a show of hands of those present, if necessary.

When a vote is taken there will also be a short delay as we check the remote votes cast in order to reach the required 50% to ensure support from the majority of members present.

Please also note, in advance, that later the President will be calling for General Business. If you have any items of general business, you will be asked to raise them, if you are present, or add them to Zoom if you are attending remotely, when the President reaches this point, so please be prepared for this.

2. Deceased members

The President read out the list of recently deceased members and a minute's silence was observed.

- Mark Clapham, Gisborne
- Kit Everson, Christchurch
- John Yeoman, Auckland
- Charlene Hong Hue Phuong, Dunedin

3. Record of apologies and attendees

The CEO read out the order of business.

The President read out the notified apologies – Brett Gawn, Fraser Jopson, Bruce McFadgen

It was resolved that the apologies be accepted and recorded in the minutes.

The following Members attended:

Kat Salm, Andrew Perry, Jasmine Callosa-Tarr, Richard Hemi, Andrew Blackman, Ben Maynard, Ben Swartz, Brian C, Carl Fox, Mark Dyer, Bruce Robinson, Bruce Walker, Hazim Ali, Daniel Williams, Jo Johnson, Karl Wilton, Kelvin Maffey, Kendall Reid, Mike Cutfield, Noel, Richard O'Flaherty, Rita Clark, Charlotte

Dawson, Emma Cook, Rod Hope, Russell, Andrew Clouston, Sarah Duggan, Stephen Neal, Stuart Caie, Toni, Warren Hayes, Elaine McAlister, Chris Pearson, Rebecca Strang, Donald Sangster,

In attendance: National Office staff – Ashley Church, Jenny Houdalakis, Loren Nukunuku, Libby Davis, Elaine Edwards (minute taker)

4. Minutes of the 2019 AGM

It was resolved that the minutes of the 132nd Annual General Meeting held online on 5th November 2020, having been circulated, be taken as read and confirmed, subject to incorporation of corrections as follows:

- a) Correct the spelling of Rogan Stuart Robins' name.*
- b) Correct the spelling of Kit Iverson's name.*

Kat Salm / Elaine McAlister - Carried

5. Matters arising

There were no matters arising.

6. 2021 Annual Report

The President introduced the Annual Report and noted while 2021 has continued to be a challenging year for Survey and Spatial we have already made significant progress across many of the objectives which we set for the 2021/22 year. A half yearly report of this progress is available to all members who wish to review it, but, in particular I'd like to draw attention to summarised the key achievements as follows:

- Our work towards a new certification framework
- New/revamped awards
- The successful conference in Auckland
- Participation in and support of the CSLB review.

The President acknowledged the extraordinary work of a number of dedicated members of our organisation and noted the organisation relies heavily on the support and expertise of many volunteers who give of their time and energy in a variety of committees and Governance bodies. The President acknowledged the following individuals by name:

- **From the Survey and Spatial Board** - Daniel Williams, Michelle Bain, Mike Benning, Thomas Gibbons, Elaine McAlister, Adam Musa
- **From the Ethics Committee** - Malcolm Hanrahan, Michael Morris, Richard O'Flaherty, Chris Hopper, and Nicole Alexander
- **From the Membership Services Committee** – Guy Panckhurst and Mark Allan
- **From the Professional Examinations Committee** – Jo Johnson, Russell Benge, Sarah Duggan, Mick Strack, Kevin Taylor
- **From the Audit & Risk Committee** –Mark Goodin, Daniel Williams, Bruce Kiddle
- **From the Survey and Spatial Council** – Kat Salm, Michael Cutfield, Karl Wilton, Campbell Burrows, Bruce Robinson, Stuart Caie, Russell Benge, Emma Cook, Charlotte Dawson, Richard Hemi, Andrew Clouston, Carl Fox, Andrew Perry, Bruce Walker
- **From the Cadastral Law Examinations Panel** – Kevin Taylor, Paul Cole, Mick Stack
- **From the Examinations Panel** – Jo Johnson, Kris Gough, Jeff Irving, Rachelle Winefield, Russell Benge, Phil Rhodes

It was resolved that the Annual Report, having been circulated, be taken as read and adopted.

Kat Salm / Richard Hemi - Carried

7. Audited Financial Statements

The President called for any discussion on the financial statements for the year ended 30 June 2021. No items were raised from the floor. The Board Chair, Daniel Williams spoke to the accounts and highlighted key points as follows:

- There was a surplus of \$107,595 which was a great achievement in the difficult year. This was in part driven by savings achieved by National Office and an increase in the value of investments. Noted a zero (balanced) budget was proposed.
- The surplus would be allocated to advocacy work and implementation of the certification project.
- The 2021/22 financial year budget was a balanced (\$0 loss/profit).
- Noted the Audit and risk Committee and Board maintain a tight control and oversight of the finances.

It was moved that the audited financial statements for the year ended 30 June 2021 having been circulated, be taken as read and adopted.

Kat Salm / Andrew Clouston- Carried

8. Appointment of Auditors

The President reported that Moore Markham were willing to accept re-appointment.

It was resolved that Moore Markham Wellington Audit be appointed the auditors for the year ending 30 June 2022.

Kat Salm / Andrew Perry - Carried

9. Election of Officers

Council President: The CEO outlined as per section 14 of the S+SNZ rules that the Council had unanimously voted to ask the current Council President to extend her term by one year in the wake of the constraints created by COVID during the two years of her original term. The CEO was delighted to report that the President had accepted.

It would be appropriate to ask members to confirm this extension and, on the President's behalf, the CEO called for someone to move that:

It was resolved that the Council's decision to extend Kat Salm's term, as President, by 1 year, be endorsed.

Elaine McAlister / Carl Fox - Carried

Vice President: The President announced that the Council had appointed Andrew Perry as Vice President. Those present gave a round of applause to congratulate Andrew Perry on his appointment.

Council Positions: The CEO confirmed as per section 14 of the S+SNZ rules, there were no Council positions for which an election was required at this AGM. The President acknowledged the Councillors as follows:

- Kat Salm - President (term ends AGM 2023)

- Andrew Perry – Vice President (term ends AGM 2022)
- Michael Cutfield - Engineering Surveying (re-elected, term ends AGM 2022)
- Karl Wilton - Cadastral (term ends 2023)
- Campbell Burrows - Land Dev & Urban Design (elected, term ends AGM 2023)
- Stuart Caie - Hydrography (term ends AGM 2023)
- Bruce Robinson - Positioning & Measurement (term ends AGM 2023)
- Jasmin Callosa-Tarr - Spatial (term ends AGM 2023)
- Emma Cook - Young Professionals (term ends AGM 2023)
- Richard Hemi - Tertiary (term ends AGM 2023)
- Carl Fox - CSNZ (term ends AGM 2023)
- Charlotte Dawson – Women in Spatial (term ends AGM 2023)
- Bruce Walker – Technicians (term ends AGM 2023)

10. Appointment of Directors

The President outlined that as per Rule 12, the following Board members were also reappointed for 2021/22.

- Daniel Williams - Voting Member, Chair (term ends March 2022)
- Michelle Bain – Voting Member, re-appointment (term ends AGM 2024)
- Mike Benning – Voting Member, re-appointment (term ends AGM 2024)
- Thomas Gibbons - Independent re-appointment (term ends 2024)
- Elaine McAlister - Voting member re-appointment (term ends 2024)
- Adam Musa – Young Professional (term ends 2024)
- Kat Salm - President (ex officio)

The President noted her appreciation of the work of the Independent Directors.

11. Remits

There had been no remits received for this AGM.

12. General Business

The President called for items of general business. There were no items of general business. This concluded the formal business of the 133rd Annual General Meeting.

13. Appointment of Fellows

The President outlined that there were two nominations for Fellowships as follows:

Fellowship Award 1:

The first of these has been an outstanding leader for Survey & Spatial NZ. She was the first woman President of the Institute during an important time of change, and she affirmed the progress the organisation was making at that time.

She inspired those around her with the dedication she showed to the role while, at the same time, handling a major new professional role in Aurecon and being mother to two primary school kids. Lucky for us she had such great support from David and her employer.

She was marked out as a leader, early, having been to the fore as a Young Professional since at least the FIG conference in 2010 where she was an ambassador. She is passionate about supporting others

to continuously learn and grow and enjoys building relationships and challenging the status quo in order to achieve efficient and effective outcomes.

She is an active contributor to the broader geospatial sector having held various positions within Survey and Spatial New Zealand (NZ Institute of Surveyors) including President (2017-2019), Vice President (2015-2017), Councillor (2013-2019) and she was a Board Director between 2016 and 2019.

She is based in Auckland, New Zealand, and has a technical background in land surveying. She joined the Aurecon (then Connell Wagner) Wellington team as an undergraduate in 2000 and since then has developed broad capabilities across geospatial, land infrastructure and digital transformation expertise areas.

In 2016 she took on the role of Digital Practice Leader for Aurecon NZ. This was a change in direction away from technical delivery, to a more strategic leadership role, and saw her responsible for implementing Aurecon's global strategy across the NZ business.

In her current role as the global Capability Leader for Geospatial and Land Infrastructure, she is responsible for leading communities of practice across Australia, New Zealand and Asia, that connect region practice leaders and capability specialists. The objective of this role is to ensure knowledge around technical best practice is shared and our people have the necessary future ready skills to help our clients and communities address key challenges such as climate change, housing, ageing infrastructure and digitisation of assets and processes.

She is an exemplar of excellence in management and has the ability to develop strong and effective working relationships by being authentic and demonstrating empathy for others and leading teams to deliver technical solutions to complex challenges by creating an inclusive and collaborative cross-discipline team culture.

The President invited **Rebecca Strang** to receive her Fellowship.

Rebecca thanked everyone for supporting the nomination and noted she felt very humbled. Rebecca thanked her husband David and her children. She thanked Mark Allen, Daniel Williams and Andrew Sterling for their support and vote of confidence which had opened up professional opportunities. She thanked Mark Dyer for his support during her time as President and Alan Kinnear who had supported her through her whole time with Survey + Spatial NZ.

Fellowship Award 2:

Our second fellow has provided significant service to Survey and Spatial New Zealand over many years. He has acted as Chair of the National Technical Committee for each of our national conferences since 2017.

In collaboration with Bill Robertson, he was responsible for developing the successful Participation (PIC) Fund application to the Ministry of Foreign Affairs and Trade so as to fund geospatial professionals from Pacific Island countries to attend the 2016 S+SNZ national conference. At that conference, he played a key role in organizing the Reference Frames in Practice seminar.

He played a leading role in developing the MOU between the Pacific Geomatics and Surveying Council, and S+SNZ.

He has been a member of the board of the Positioning Stream since its formation in 2015. In the period since its formation, he has been a presenter at two webinars sponsored by the stream and contributed directly to board initiatives.

On the professional front, he has been something of a pioneer with his professional work benefitting members for almost 30 years. In 1991, he was responsible for the first GPS based earth deformation surveys in the South Island of New Zealand. This was precise GPS positioning in its very earliest days. His role in the project involved network reconnaissance, data processing and final publication of results. Over the next decade, he played a vital role in all of the earth deformation and post-earthquake surveys carried in the South Island. The data collected in those days played a crucial role in developing the first detailed earth deformation model for New Zealand.

Between 2001 and 2011, he worked for the US National Geodetic Survey where he continued to extend some of the ideas he had developed in New Zealand. He played a crucial role in developing the HTDP software, which corrects coordinates and measurements for crustal deformation in a similar way to the NZ deformation model. He also served as geodetic advisor to the state of Illinois where he played a key role in securing funding for the Illinois height modernisation program which funded several thousand km of new levelling in Illinois and also developed the first state-wide projection for the state. His contributions were recognized by an honorary membership in the Illinois Professional Land Surveyors Association and an Illinois GIS association service award.

Upon his return to New Zealand, in 2012, he continued to show his innovative flair by developing the first working prototype of the GPS processing module supporting PostionNZ-PP. which was provided in partnership with LINZ He became part of the team that collaborated with Trimble Navigation in Christchurch and Paris to develop software to allow Trimble programs to support both dynamic and semi-dynamic datums such as NZGD2000. This was the first time that such software had been available in high precision, commercial GPS systems.

In addition, and in collaboration with LINZ, he developed the conversion routines needed to move data between ITRF2008 and NZGD2000.

If one looks beyond our own borders, we find that between 2015 and 2018 he was responsible for the MFAT funded program that assisted the Survey Department of Nepal in reconstituting its geodetic reference system after the 2015 Gorka Earthquake. During this time, he spent 6 months in Kathmandu developing the first deformation model for Nepal and adapting the LINZ programs SNAP and CONORD for Nepali conditions. He conducted the first post-earthquake readjustment of the Nepal First Order network. The success of this work was recognized by awards in four consecutive years from the New Zealand High Commission in India.

Apart from his work in Nepal, he has played a key role in developing an MOU between the University of Otago and University of the South Pacific (USP) to support their geomatics program.

In total, he has made an outstanding contribution both to S+SNZ and to its international standing. He is certainly deserving of a Fellowship.

He is, of course, Dr Chris Pearson, of Dunedin

The President invited **Dr Chris Pearson** to receive his Fellowship.

Dr Pearson responded and thanked the President for the lovely introduction. He thanked LINZ (Chris Crook and Nick Donnelly) who developed the software he took to Nepal. He also thanked Rich Snae his Manager at NGS and Paul Dennis his colleague at the School of Survey for his work in the background on the Nepal project; Niraj in Nepal (deputy GM of the Nepal Survey Department); Ginesh Patra and Dangal – ex Director Generals; MFAT, and NZ’s long serving Honorary Counsel in Nepal and lastly, his wife, without whom none of this would have happened.

14. Other Business and Meeting closure

There being no further business, the 133rd Annual General Meeting was declared closed at 2.31pm.

Minutes signed as a true and correct record.

.....
Kathryn Salm, President

.....
Date:

DRAFT