

NEW ZEALAND MARINE SCIENCES SOCIETY

TE HUNGA MĀTAI MOANA O AOTEAROA



Minutes for 61st AGM of NZMSS

Lecture theatre TCBD 1.07, University of Waikato – Tauranga Campus
101 Durham St, Tauranga, New Zealand
12.30 pm Wednesday 7th July 2021

Present: Sam Thomas, Rob Major, Kathy Walls, Ulla von Ammon, Georgina Flowers, Gaby Keeler-May, Kat Bolstad, Malcolm Clark, Felix Cook, Rebecca Gladstone-Gallagher, Jenny Hillman, Pete Wilson, Anna Madarasz-Smith, Will Rayment, Bridie Allan, Liz Slooten, Bruce Hayward, Nick Shears, Bob Hickman, Rachel Hayden, Keryn Roberts, Natalie Prinz, Samantha Happy, Hannah Jones.

1) Apologies received: Hilke Giles

2) Minutes of the 2020 AGM

The minutes were approved via email (sent 7 December, responses due by 17 December 2020). No objections were raised to finalising the circulated draft minutes.

3) Matter arising from this meeting

1. Council to update members on the conference location and dates.
2. Kathy Walls to follow up with AMSA to make a plan for when we will hold the next joint conference.

4) Matters arising from 2020 AGM

No matters arising

5) Reports tabled to the AGM 2021

1. President – Kathy Walls (Appendix 1)
2. Treasurer – Rob Major (Appendix 2)
3. Proposed Budget – Rob Major (Appendix 3)

Successful conferences in past years have allowed us to remain in a good financial position, despite the cancelled conference last year. We have not yet paid the \$2190 owing from the cancelled conference – this will be paid to AMSA in the coming financial year. Last year we gave out additional student research grants instead of the First Overseas Conference Travel Awards because of absence of international travel due to Covid. We have no special projects budgeted for next year.

4. Auditor – Rob Major (Appendix 4)

The auditor was happy with our finances.

5. Other Council reports – Kathy Walls (Appendix 5)

Membership numbers were low due to the absence of the 2020 conference, which is usually the primary means of getting membership. Given the excellent turnout of the 2021 conference, we will have a large membership for the next NZMSS year. It is good to see some old faces that have not attended the conference in recent years. Kathy thanked all members of council for their hard work this year. A special mention was made to Hannah Jones and Will Rayment who will be stepping down this year.

Kathy overviewed the three submissions were submitted by council since November 2020. She expressed her disappointment on the lack of information on oceans in the recent Climate Change Commission advice report to the Government. Grant Blackwell from the Climate Change Commission is at the conference and is available to discuss gaps in their advice relating to the ocean.

NZMSS will be looking out for opportunities to provide input into the proposed changes for management of the Hauraki Gulf. It would be great if people can alert us to any opportunities that arise, and we welcome input in the process.

Kathy mentioned the idea of setting up an alumni of retired members to encourage them to continue being involved in NZMSS post-retirement. She has been talking with Bob Hickman about the best way to progress this.

Decision to accept all reports moved by Hannah Jones, seconded by Anna Madarasz-Smith

6) Election of Officers and other Council members for 2021-22

Nominations received and vacancies as of 22 June 2021 are listed below. Further nominations may be made before or at the AGM. 2020/21 Council members are listed in Appendix 7.

Officers

1. *President*
Kathy Walls is willing to re-stand.
 - Nominated by Pamela Mace, seconded by Chris Battershill
2. *Vice-president*
Anna Madarasz-Smith is willing to re-stand
 - Nominated by Hannah Jones, seconded by Becky Shanahan
3. *Secretary*
Dana Clark and Emily McGrath are willing to re-stand
Dana will be taking over the role until Emily comes back from parental leave in Jan 2022
 - Dana Clark nominated by Robyn Dunmore, seconded by Rob Major
 - Emily McGrath nominated by Dan Crossett, seconded by Dana Clark
4. *Treasurer*
Rob Major is willing to re-stand.
 - Nominated by Ben Knight, seconded by Dana Clark
5. *Immediate Past President* (non-elected) – Nick Shears

General council members

6. Hilke Giles is willing to re-stand.
 - Nominated by Hannah Jones, seconded by Pete Wilson
7. Sam Happy is willing to re-stand.
 - Nominated by Chris Woods, seconded by Kathy Walls
8. Bridie Allan is willing to re-stand.
 - Nominated by Rob Smith, seconded by Moss Thompson
9. Liz Slooten is willing to re-stand.
 - Nominated by Steve Dawson, seconded by Dana Clark
10. Sam Thomas is willing to re-stand as *Website Coordinator*
 - Nominated by Rob Major, seconded by Ben Knight
11. Jen Hillman is willing to re-stand
 - Nominated by Rebecca Gladstone-Gallagher, seconded by Nick Shears
12. Pete Wilson is willing to stand
 - Nominated by Hannah Jones, seconded by Steve Hunt
13. Ulla von Ammon is willing to stand
 - Nominated by Dana Clark, seconded by Anastasija Zaiko

Student Representatives

14. Natalie Prinz (University of Waikato) is willing to re-stand
 - Nominated by Georgina Flowers, seconded by Timothy Thomson
15. Georgina Flowers (University of Waikato) is willing to re-stand as *Membership Secretary*

- Nominated by Rebecca Gladstone-Gallagher, seconded by Natalie Prinz
16. Gaby Keeler-May (University of Otago) is willing to stand
- Nominated by Will Rayment, seconded by Bridie Allan

Council members standing down:

- Hannah Jones
- Will Rayment

Decision to accept all nominations moved by Keryn Roberts, seconded by Hannah Jones.

2) General business

1. Applications for the 2021 NZMSS Award and 2021 John Morton Medal have been evaluated and the awards will be presented at the NZMSS 2021 conference.
2. Due to restrictions on international travel, funds for the First Overseas Conference Travel Award were directed into four additional student research grants. Applications for the last Student research Grant round have been evaluated and this award will be presented at the NZMSS 2021 conference.
3. Future NZMSS Conferences
We have been in discussion with the New Zealand Freshwater Sciences Society about a possible joint conference in November 2022, in Napier. We are open to other suggestions if there is interest in holding the conference elsewhere.

There was no opposition to having it in the North Island, however, there may not be a big enough venue in Napier for a joint conference. Comment was made that we could hold our next joint conference with AMSA earlier than usual (e.g., 2023 or 2024), because we did not manage to have it last year.

ACTION: Council to update members on the conference location and dates.

ACTION: Kathy to follow up with AMSA to make a plan for when we will hold the next joint conference.

Past conference locations:

2021 Tauranga

2020 No conference due to Covid-19 (scheduled as a joint AMSA conference in Sydney)

2019 Dunedin

2018 Napier

2017 Christchurch

2016 Wellington

2015 Auckland

2014 Nelson

2013 Hamilton

2012 Hobart

2011 Stewart Island

2010 Wellington

3) Any other business

No additional items discussed.

Close of meeting at 1.25 pm

Appendix 1 – President’s Report 2021/22

The Covid-19 pandemic continued to impact the Society during the 2020/21 year. Our AGM was delayed until 27 November 2020, as we did not hold our annual conference in July. The AGM was held virtually and went remarkably smoothly, with 35 people participating. Nick Shears stepped down from his role as President, having done a few months more than the usual two-year stint. Many thanks to Nick for leading Council and NZMSS through this period. He now has the role on Council as Immediate Past President.

It’s been a short “year” for me since assuming the role of President last November. However, there has been plenty for me and my Council colleagues to focus on during that relatively short time.

In December, we held the last webinar of our very successful webinar series, which replaced our annual 2020 conference. The webinar theme was “Marine Pollution”. I’d like to acknowledge and thank Bridie Allan and Mareike Babuder for organising and hosting the highly successful webinar series and the University of Otago eConferencing for hosting the webinars. Also, thanks to the speakers who participated in the webinars which were attended by many viewers from New Zealand and overseas.

We have continued to support student research. With overseas travel still impacted, Council decided to reallocate the First Overseas Travel Fund again to support a second Student Research Grant. The recipient of the award will be announced at the upcoming Tauranga conference.

Without a surplus from a 2020 conference, we had to draw on some of our savings to continue funding student awards in 2021. Further, it is usual for most of our members to renew their membership at our annual conference, with additional new members signing up, also. In the absence of a conference, our membership for the 2020/21 year was much lower than in previous years. As annual subscriptions are the primary source of income that covers the operating expenses of the Society, Council’s membership secretary spent quite a bit of time chasing up members and encouraging them to renew their membership. By the end of the membership year (end of April) we had 152 current members, so I thank you for continuing to support NZMSS. In addition, I would like to acknowledge the careful financial planning and processes put in place over the last five or so years by previous councils which has meant the Society was in a strong financial position and able to cope with the impacts of an event such as the pandemic preventing our usual conference gathering from being held.

Despite the Covid disruptions, Council continued to meet monthly (via Zoom) to discuss Society business and opportunities. We produced regular monthly updates and kept members informed about a range of opportunities (e.g., scholarships, conferences and submissions) via our listserv. I’ve also noticed a number of interesting research topics being posted by our members on the NZMSS Facebook page. This shows that our members continue to actively promote their research, despite the challenges of the various lockdowns experienced during the past year or so. I encourage you to keep sharing through our social media platforms, as well as publishing through the more traditional channels.

Since our last AGM, the Society has made three submissions on important issues, on behalf of our members. We submitted on a proposed scallop closure in the eastern Coromandel area, a proposed marine mammal sanctuary in the Bay of Islands and the Climate Change Commission’s draft advice to the Government. Regarding the latter, I’d like to thank Steve Urlich for drawing the shortcomings of that draft advice to our attention and co-ordinating the NZMSS submission to the Commission. Despite our follow-up with the Commission about the lack of recognition of the role that the marine environment plays in climate change, it was nevertheless disappointing to see only a couple of mentions about shipping, blue carbon and the need to build an evidence base on carbon impacts. Given that the area of our EEZ is 15 times larger than our land area (21 times larger if the extended

continental shelf is taken into account) and it supports a range of activities which result in carbon emissions, it's disappointing to realise that many years might pass before tangible actions are taken to understand the role of a blue carbon economy in Aotearoa. In the meantime, I urge our members to seek out opportunities to better understand what blue carbon means in the context of our moana, including through research funding, citizen science and influencing policy.

I would like to make special mention of the 2020/21 Council members for their efforts over the past seven-plus months. I have really appreciated their incredible support in helping address all the matters and issues that have come across our table. Perhaps our biggest issue was understanding the amount of financial risk to the Society if the planned Tauranga conference was cancelled at the eleventh hour, as a result of a lockdown. The solution was to reduce the financial risk, rather than not have a conference at all. We decided on a no-frills conference approach (with the exception of the end of conference dinner and other social events which were considered non-negotiable!) resulting in significantly lower registration fees this year.

I'd also like to thank Emily McGrath for her work as Secretary before leaving in April to go on parental leave and Council members, Hannah Jones and Will Rayment, who are stepping down after serving on Council for many years. In particular, their work on the Society's finances (Hannah) and submissions/organising the Otago conference (Will) is hugely appreciated.

This brings me to the organising committee for the Tauranga conference, which is still on track at time of writing my report. This year, the University of Waikato is hosting our conference and I'd like to sincerely thank the committee (<https://www.nzmss2021.com/team-3>) for not only organising the conference at short notice but for bearing with the Council as we worked through the risk scenarios and put numerous questions to them.

As I write this report, with only a few weeks to go before our 2021 conference, I'm keeping my fingers crossed that all goes according to plan and hope to see many of you there!

Kathy Walls, President NZMSS, June 2021.

Appendix 2 - Treasurer's Report (2021/2022)

Society accounts

As of 31 March 2021, the Society's net assets totalled \$115,826 (Table A2.1). Due to the 2020 conference cancellation, the Society generated a loss of \$931 in the 2020-21 financial year. This year we awarded three Student Research Awards (\$6,000) to make up for the lack of First Overseas Conference Travel Fund awards. We were able to continue to present these awards due to our recent history of strong financial performances (Figure A2.1), which are driven by consistent conference surpluses and lower expenditure. Expenditure was kept at a minimum last year, and this will also be reflected in this year's budget. We have recently been made aware of an accounting error from the 2019 conference which, resulted in a lower reported surplus than was made. This has recently been rectified and we were paid the total amount (an additional \$10,726), which will be captured in the 2021-22 accounts.

We have continued to keep records in an online accounting system (Xero), maximise investment returns and reduce bank fees. Surplus from the conference account will be transferred to a term deposit following the decision-making process outlined in the financial system diagram (Appendix 3).

As for last year, we will update the signatories on our Westpac accounts to include any new Officers of the Society after this AGM and will circulate and approve these minutes (by email) within one month of this meeting

Table A2.1 NZMSS balance sheet for the 2020-21 financial year.

	2020-21	2019-20
NZMSS Funds		
Balance 1 April	\$116,757	\$102,702
Surplus income over expenditure for year	-\$931	\$12,997
Cheque accounts	\$42,305	\$41,536
Savings accounts	\$34,350	\$34,010
Sculptures on hand	\$6,400	\$6,400
Accounts receivable/prepayments	\$0	\$0
Westpac term investments	\$33,973	\$33,050
Less Accounts payable	\$1,205	-\$1,761
Balance as of 31 March	\$115,826	\$116,757

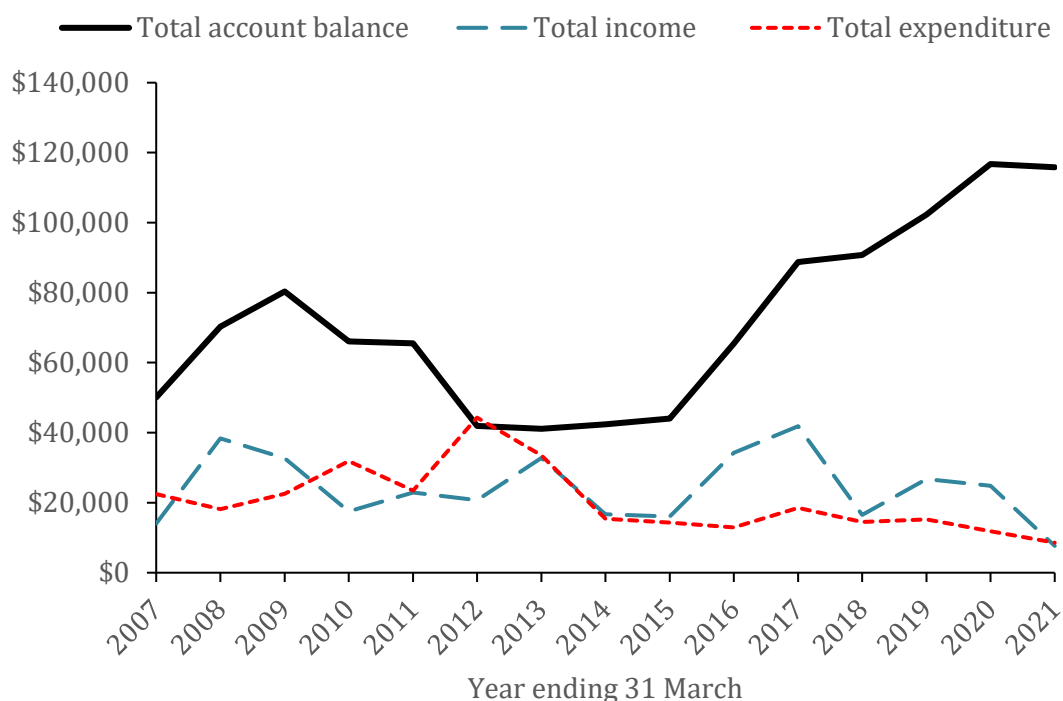


Figure A2.1 Total balance, income, and expenditure for the NZMSS from 2007-2021.

Financial summary (2020/2021)

The society had an income \$7,647 over an expenditure of \$8,578 for the 2020-21-year (ex. GST) (Table A2.2). However, note the Society usually pays a GST bill of several thousand dollars each year. The Society pays GST on memberships, conference registration and sponsorship, and can claim GST on some expenditure (e.g., website), but not on others (e.g., student awards).

The Society typically relies on the conference surplus to contribute most of our income. However, this year we were solely reliant on memberships subscriptions which totalled \$6,597. Thank you to those members who subscribed without the conference. This loss also highlights the decreasing interest we have received in recent years. This is due to changes in the saver accounts we have been using and low term deposit rates. The Treasurer will discuss this with our current bank (Westpac) to ensure that we are getting the most out of our savings.

The majority of our expenses came from the three student research awards and the FOCTF we still have on our books (totaling \$7,100). The other expenses consist of standard fees for our Royal Society affiliation and Xero subscription. We will endeavour to keep expenses low until there is more certainty around future conferences and incomes. These expenses do not include the budgeted cost of our annual financial review (delayed) or the marketing costs incurred for the 2020 Australian conference, both of which will be in the 2021-22 budget.

Table A2.2 NZMSS income and expenditure for the 2020/21 financial year.

	2020/21 Actual
NZMSS Income	
Membership	\$6,597
Conference surplus	\$0
Interest	\$1,050
Total income	\$7,647
NZMSS Expenses	
Audit fees	\$50
Bank fees	\$18
Council and general expenses	\$0
NZMSS award sculpture	\$0
John Morton Medal	\$0
RSNZ affiliation fee	\$870
First Overseas Conference Travel Award	\$1,100
Student research award	\$6,000
Student conference prizes	\$0
Xero subscription fees	\$540
Website (hosting)	\$0
Total expenditure	\$8,578
Surplus income over expenditure for year	(\$931)

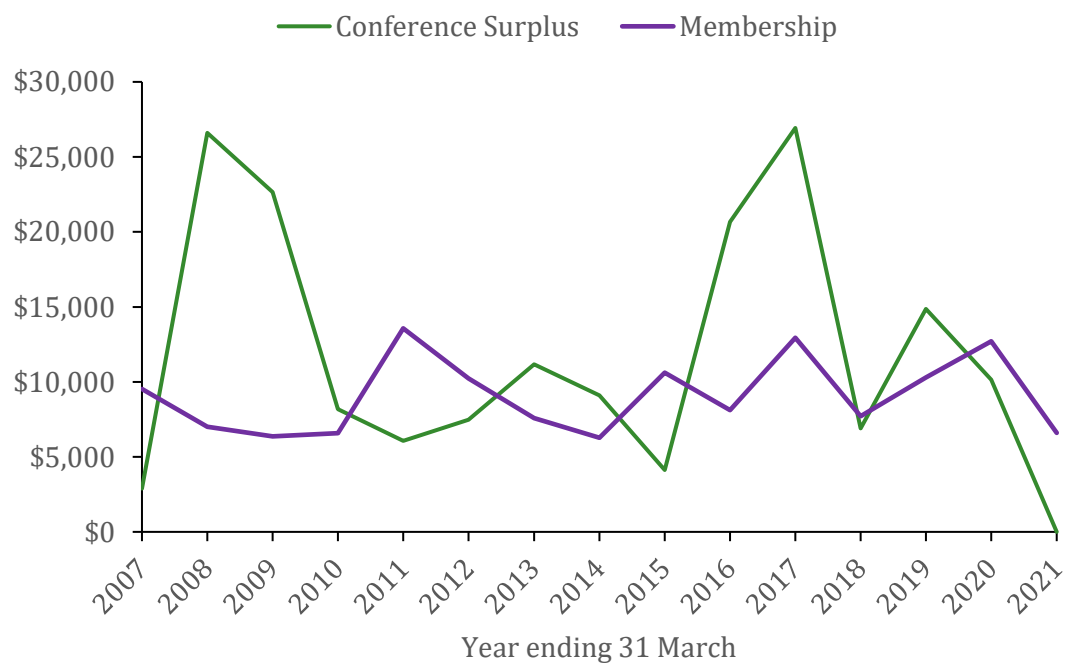


Figure A2.2 NZMSS income from the conference surplus and membership from 2007-2021.

Appendix 3 - Proposed Budget (2021/22)

To ensure that the council follows the financial system as outlined in Figure A3.1, the proposed budget:

1. Aligns income received from the previous year's conference to expenditure in the financial year following the conference, to reflect the amount the Society can afford from known conference surplus.
2. Aims to keep student awards (FOCTA and Student Research award) as for last year so that students know how much is available and awards are consistent from year to year.
3. Recommends keeping council expenditure and ongoing website hosting and maintenance to be budgeted similar to the expenditure from last year to ensure content is up to date and that facilities work as intended.
4. Aims for a projected surplus of income over expenditure of c. \$9,000 (to fund student awards the following year).

The budget includes a mix of projected and actual income to reflect the amount of funds available for the 2021/22 year. Projected income includes membership subscriptions and bank interest, and actual income is from the 2020 conference. The income from the 2021 conference will therefore be reflected in 2022/23 budget. Note that the budget has been prepared on a GST exclusive basis to reflect the amount of money available, and to be consistent with the financial summary and auditor's reports. With these recommendations in mind the council proposes the following budget for 2021/22 financial year:

Table A3. 1 Proposed budget for the 2021/22 financial year.

Income/expenditure	2020/21 (exc. GST)
Projected and actual income	
<i>Projected income</i>	
Membership	\$10,000.00
Interest received	\$ 1,500.00
<i>Actual income</i>	
Conference surplus (from 2019 conference)	\$0
Total projected and actual income	\$11,500
Budgeted expenditure	
<i>Core business</i>	
Audit fees (20/21 review is still in process and needs to be billed)	\$1,325
Bank fees	\$20
General council expenses	\$0
Website hosting & maintenance	\$39
NZMSS award sculpture and John Morton Award	\$1,000
Royal Society of NZ - affiliation fees	\$870
Xero annual subscription	\$540
2020 conference cancellation fees (still needs to be processed)	\$2,190
<i>Awards</i>	
First Overseas Conference Travel awards (moved to Student Research Grant)	\$1,500
Student Research Grant awards (moved funds from FOCTF)	\$6,000
Student awards at conference	\$1,000
<i>Special projects and initiatives¹</i>	0
Total budgeted expenditure	\$14,484
Projected surplus of income over expenditure	(\$2,984)

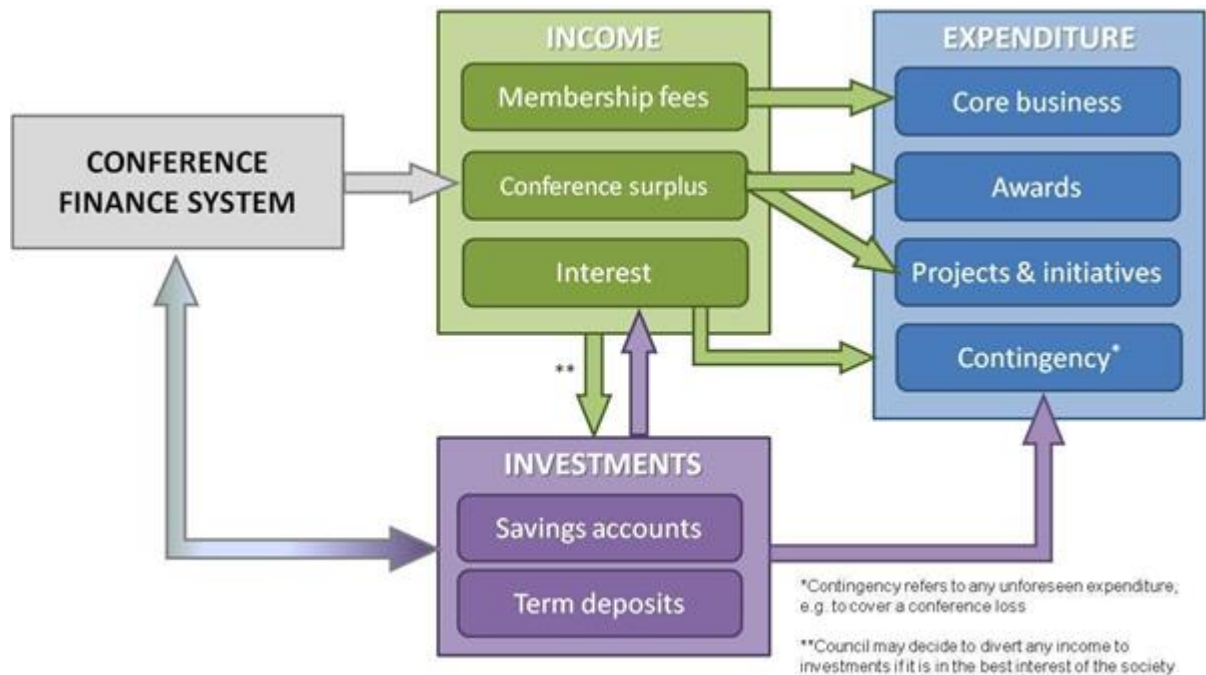


Figure A3.1: NZMSS generates income in three main ways: membership fees, conference surplus and interest from society investments. Society expenditure includes core business (the costs of running the society), projects and initiatives (e.g., website redesign) and awards (e.g., First Overseas Conference Travel Awards, student conference prizes). The conference finance system uses the society investments to outlay funds such as conference deposits, which should then be returned to the society investments after the conference. However, in the event of the conference running at a loss, or any other unforeseen expenses, the society requires sufficient investments to bear those expenses.

Appendix 4 - Auditor's Report (2021/2022)



NMA Nelson Marlborough Audit Ltd

INDEPENDENT ASSURANCE PRACTITIONER'S REVIEW REPORT

To the Members of New Zealand Marine Sciences Society Incorporated

Report on the Performance Report

We have reviewed the accompanying performance report of New Zealand Marine Sciences Society Incorporated which comprises the entity information, statement of service performance, the statement of financial performance and statement of cash flows for the year ended 31 March 2020, the statement of financial position as at 31 March 2020, and the statement of significant accounting policies and other explanatory information.

Committee's Responsibility for the Performance Report

The Committee are responsible on behalf of the entity for:

- (a) Identifying outcomes and outputs, and quantifying the outputs to the extent practicable, that are relevant, reliable, comparable, and understandable, to report in the statement of service performance.
 - (b) the preparation and fair presentation of the performance report which comprises:
 - the entity information
 - the statement of service performance
 - the statement of financial performance, statement of financial position, statement of cash flows, statement of accounting policies and notes to the performance report
- in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) issued in New Zealand by the New Zealand Accounting Standards Board.
- (c) for such internal control as the Committee determine is necessary to enable the preparation of the performance report that is free from material misstatement, whether due to fraud or error.

Assurance Practitioner's Responsibility

Our responsibility is to express a conclusion on the performance report. We conducted our review in accordance with International Standards on Review Engagements (New Zealand) (ISRE (NZ) 2400, *Review of Historical Financial Statements Performed by an Assurance Practitioner who is not the Auditor of the Entity*). ISRE (NZ) 2400 requires us to conclude whether anything has come to our attention that causes us to believe that the performance report, taken as a whole, is not prepared in all material respects in accordance with the applicable financial reporting framework.

A review of the performance report in accordance with ISRE (NZ) 2400 is a limited assurance engagement. The assurance practitioner performs procedures, primarily consisting of making enquiries

of management and others within the entity, as appropriate, and applying analytical procedures, and evaluates the evidence obtained.

The procedures performed in a review are substantially less than those performed in an audit conducted in accordance with International Standards on Auditing (New Zealand). Accordingly, we do not express an audit opinion on these financial statements.

Other than in our capacity as assurance practitioner we have no relationship with, or interests in, New Zealand Marine Sciences Society Incorporated.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the performance report does not present fairly, in all material respects, the financial position of New Zealand Marine Sciences Society Incorporated as at 31 March 2020, and its financial performance and cash flows for the year then ended, in accordance with Public Benefit Entity Simple Format Reporting – Accrual (Not-For-Profit) Standards.

NMA Nelson Marlborough Audit Ltd

NMA Nelson Marlborough Audit Ltd
PO Box 732
Nelson

31 May 2021

Appendix 5 – Council Reports 2021/22

The 2020/21 year was short (December 2020 until June 2021) because the AGM was delayed from July until November 2021, due to the Covid-19 pandemic.

1. Membership numbers

Membership type	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-current
Professional	131	109	189	108	170	120	136	166	84	8
Life	18	19	20	19	20	23	20	20	20	20
Retired/ student	76	90	86	121	113					
Retired						0	1	1	2	1
Student						91	66	117	48	12
Institutional	7	7	-	-	-	-	-	-	-	
Total	232	225	295	249	303	235	223	304	152	41

A full list of 2020/21 members is provided in Appendix 6.

2. Council operational activities

Members

Council had 16 members (including three student reps). A list of 2020/21 council members is provided in Appendix 7.

Meetings

There have been 6 meetings; all via Zoom and the final meeting for the 2020/21 year will take place on June 24, 2021.

No face-to-face meeting was held in 2020/21 because the travel support required by Council members is quite large and the Council felt as though things were running effectively. In 2018, it was decided that face-to-face meetings should be scheduled when there are big items to discuss rather than having them as a matter of course.

3. Submissions

Submissions prepared:

- Climate Change Commission (March 2021)
- Te Pēwhairangi (Bay of Islands) marine mammal sanctuary proposal (May 2021)
- Proposed temporary closure of the eastern Coromandel coast to the harvest of scallops (May 2021)

Submission opportunities advertised to the membership but not submitted on by NZMSS:

- Advice on status of New Zealand birds (December 2020)
- Review of sustainability measures – 2021 April round (December 2020)
- Feedback sought on proposed changes to electronic reporting (December 2020)
- Feedback sought on rock lobster (crayfish) catch limits for 2021 (December 2020)
- Proposal for a new special permit purpose for aquatic pest species (February 2020)
- Developing an openness agreement on animal research (March 2021)
- Proposal to reopen the Kaikoura Marine Protected Area to paua fishing (June 2021)

Copies of prepared submissions can be found [here](#).

4. Student awards

The First Overseas Conference Travel Fund (FOCTF) is normally awarded in March and August each year. Due to the restrictions international travel, the FOCTF awards were not handed out in 2020/21. Instead, the funds were used to offer additional Student Research Grants. In 2020/21 NZMSS supported four students with Student Research Grants:

- Jack Hamilton, University of Waikato (\$3000) - Drivers of long-term carbon burial in New Zealand estuaries (announced at 2020 AGM)
- Timothy Thompson, University of Waikato (\$1500) - The role of mangrove soil microbial communities in regulating ecosystem functions in response to nutrient enrichment (announced at 2020 AGM)
- William Pearman, University of Otago (\$1500) - Macroalgal microbiomes; do host associated microbiomes facilitate environmental tolerances (announced at 2020 AGM)
- Final student research grant to be announced at the NZMSS 2021 conference (\$3000)

5. Other

- Kathy Walls attended the Royal Society Constituent Organisation Domain Meeting for Biological & Environmental Sciences (March 2021).
- NZMSS collated information for the UN Decade of Science on ocean research being carried out in New Zealand.

Appendix 6 – 2020/21 NZMSS Membership List

Alex	Alder	Dallas Jack	Hamilton
Bridie	Allan	Sean	Handley
Vanessa	Arranz	Samantha	Happy
Mareike	Babuder	James	Haselman
Chris	Battershill	Bruce	Hayward
Andrew	Bell	Judi	Hewitt
Jerusha	Bennett	Jeremy	Helson
Matthew	Bennion	Hanneloor	Heynderickx
Laura	Biessy	Mike	Hickford
Timilehin Kunle	Bodunde	Bob	Hickman
Lesley	Bolton-Ritchie	Kyle	Hilliam
Imke	Book	Jenny	Hillman
John	Booth	Bethany	Hinton
Sarah	Brand	Linn	Hoffmann
Karin	Bryan	Mike	Hudson
Alex	Burton	Stephen	Hunt
Marcus	Cameron	Olivia	Johnston
Glen	Carbines	Hannah	Jones
Victoria	Carrington	Janine	Kamke
Isis	Carter	Peter	Keen
Lionel	Carter	Melissa	Kellett
Namrata	Chand	Shane	Kelly
Stephanie Chinyere	Chikadibie	Julia	Kim
Howard	Choat	Richard	Kinsey
Dana	Clark	Ben	Knight
Malcolm	Clark	Erik	Krieger
Deanna	Clement	Hamish	Lass
Rochelle	Constantine	Shane	Lavery
Christopher	Cornwall	Kendall	Leitch
Bob	Creese	Libby	Liggins
Dan	Crossett	Ronald	Lulijwa
Kim	Currie	Carolyn	Lundquist
Natali	Delorme	Alison	MacDiarmid
Matthew	Desmond	Pamela	Mace
Emily	Douglas	Rob	Major
Robyn	Dunmore	Steph	Mangan
Sarah	Dwyer	Islay	Marsden
Georgina	Flowers	Emily	McGrath
Chris	Francis	Anna	Meissner
Malcolm	Francis	Irene	Middleton
Shawn	Gerrity	Jason Paul	Mika
Hilke	Giles	Geoff	Mills
Rebecca	Gladstone-Gallagher	Donald	Morrissey
Dennis	Gordon	Ani	Murchie
Richard	Gorman	Rob	Murdoch
Jess	Green	Hazel	Needham
Janet	Grieve	Wendy	Nelson
Julie	Hall	Emma	Newcombe
Carolyn	Nieder	Liz	Slooten

Scott	Nodder	Aless	Smith
Shaun	Ogilvie	Kirsty	Smith
Ayodeji olawale	Ogunsakin	Rachel	Somervell
Samantha	Patterson	Kit	Squires
William	Pearman	Aleluia	Taise
Conrad	Pilditch	Sam	Thomas
Matt	Pine	Timothy	Thomson
Xavier	Pochon	Simon	Thrush
Natalie	Prinz	Michael	Townsend
Keith	Probert	Louis	Tremblay
Zoe	Psarouthakis	Thomas	Trnski
William	Rayment	Jose Emilio	Trujillo
Geoffrey	Read	Melanie	Tupe
Emma	Richardson	Lolita	Vallyon
Sophie	Roberts	Spencer	Virgin
Phil	Ross	Ulla	von Ammon
Amandine	Sabadel	Kathy	Walls
Armagan	Sabetian	Stephanie	Watson
Derek	Sauer	Jess	Wenley
Stefano	Schenone	Pete	Wilson
David	Schiel	Chris	Woods
Nick	Shears	Inigo	Zabarte
Jeff	Shima	Anastasija	Zaiko
Katherine	Short	Leonardo	Zamora
Brad	Skelton		

Appendix 7 – NZMSS Council Elected Membership (2020/21)

President:	Kathy Walls	Biosecurity New Zealand
Vice President:	Anna Madarasz-Smith	Hawkes Bays Regional Council
Secretary:	Emily McGrath	Cawthron
Treasurer:	Rob Major	Cawthron

Immediate Past President:	Nick Shears	University of Auckland
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General Council Members:	Liz Slooten	University of Otago
	Sam Thomas (Website Coordinator)	Otago Regional Council
	Hannah Jones	Waikato Regional Council
	Will Rayment	University of Otago
	Bridie Allan	University of Otago
	Jen Hillman	University of Auckland
	Samantha Happy	Auckland Regional Council
	Hilke Giles	Pisces Consulting

Student Representatives:	Natalie Prinz	University of Waikato
	Georgina Flowers (membership secretary)	University of Waikato
	Dana Clark	Cawthron Institute/University of Waikato

Conference Committee NZMSS 2021:		
	Chris Battershill	University of Waikato
	Phil Ross	University of Waikato
	Natalie Prinz	University of Waikato
	Caine Taipa	Manaaki Te Awanui
	Kura Paul-Burke	University of Waikato
	Marie Magnusson	University of Waikato
	Timothy Thomson	University of Waikato
	Elizabeth Copeland	University of Waikato
	Kim Pritchard	Kimformation/Tauranga Moana Biosecurity Capital