

How do New Zealand Marine Scientists perceive the benefits and limitations of Citizen Science?

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Supplementary Table 1 – Questionnaire for scientists

Citizen Science Survey 2014 (NZ Marine Scientists and NZMSS Conference Delegates)

Survey Introduction & Consent

Thank you for your interest in this survey.

Citizen science is the new wave of informal science education which aims to give the wider community an opportunity to participate in real scientific research and to interact with scientists in the process. A participatory science platform has been identified as a key action in the newly released National Strategic Plan for Science in Society. In order to inform the development of effective citizen science projects (eg. Marine Metre Squared, www.mm2.net.nz) we need to understand both the motivations and barriers to participation by NZ marine scientists in these types of projects.

Should you agree to take part in this project, please complete this short survey (~5 min). Participation is voluntary, anonymous and you may exit the survey at any point. All data collected from participants will be kept confidential and will be reported in a non attributable form. Primary data will be destroyed at the conclusion of the research. This project has received ethical approval from the University of Otago.

Upon completion of the survey you may choose to enter a prize draw to win some artisan pottery from the South Street Gallery in Nelson (conference participants can choose themselves) or a book voucher.

* 1. I have read and understood the consent form above and agree to participate in this survey?

Yes

No

Citizen Science Survey 2014 (NZ Marine Scientists and NZMSS Conference Delegates)

Citizen Science Survey

* 2. What country do you live in?

* 3. Please describe your scientific role.

- university student
- university lecturer / researcher
- government agency scientist / manager
- non-government scientist / manager
- private research firm scientist /manager
- commercial organization (eg. aquaculture) scientist / manager
- community organisation (eg. museum, science centre) scientist / manager
- Other (please specify)

* 4. Rate your awareness of citizen science methods in science research?

very aware	aware	limited awareness	not aware
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* 5. What would you describe as the key benefits of citizen science projects to science? (please answer N/A if no benefits believed)

* 6. What do you see as the limitation(s) of citizen science projects to science? (Please answer N/A if no limitations believed).

7. Do you think these limitations could be overcome?

Yes, how?

No, why not?

* 8. Have you been directly involved in a citizen science project? And if so in what capacity?

- No, not involved
- Yes, involved as a scientific advisor
- Yes, involved as a participant
- Other (please specify)

9. Name (or describe) any citizen science projects you have been involved with or are familiar with.

* 10. Would you consider participating in a citizen science project in future?

Yes, in the following capacity...

No, because...

* 11. What steps do you think need to be taken in setting up citizen science projects in order to increase participation of scientists as contributors and leaders?

12. What general recommendations can you suggest to increase the value of citizen science projects to science?

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Thank You

Thank you for your time in completing the survey. Your responses will help the development of the Marine Metre Squared project. For further information about this project go to www.mm2.net.nz.

13. If you complete this survey prior to 10 August 2014, you may enter the draw to win some artisan pottery from Nelson (choose yourself from the South Street Gallery while at the Nelson Conference) or a book voucher. Please supply your email address to enter the draw (optional).

Citizen Science Survey 2014 (NZ Marine Scientists and NZMSS Conference Delegates)

Goodbye

Thank you for your time.

Enjoy the Nelson Conference.