

Argo Floats - tracking the pulse of world oceans

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Welcome to the *Argo Floats* field trip taking place 16-25 June 2014. This LEARNZ field trip is supported by [1]the New Zealand [Ministry of Education](#) [2], [NIWA](#) [3]and [NOAA](#). [4] For similar topics go to the [Field Trip Chooser](#) [5].

Introduction

Argo Floats are mechanical robots that float in the oceans and send important information to satellites. This voyage onboard the *RV Tangaroa* will have scientists from NIWA, NOAA and [CSIRO](#) [6] who will be deploying both 'regular' Argo Floats and a new Deep Argo Float that will descend to 5,500m below the surface.

View the [preview slideshow](#) [7] and watch the [intro video](#) [8] for an overview of the field trip.

Location

Your journey starts in Wellington where you will board the *RV Tangaroa* for a 9-day voyage north-east toward the Kermadec Islands, where the sea floor is over 5,000m deep! You will return to Auckland on the 25th of June.

Field Trip Plan - June 2014

Wednesday , 25 June	The journey ends. Join Shelley and the ambassadors as you return from your 9-day voyage to Auckland aboard the <i>RV Tangaroa</i> . Read Shelley's diaries
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	<p>[9] about the trip from Dunedin to Auckland via Wellington and the Pacific Ocean! See what the ambassadors [10] enjoyed about their voayge. View the panoramas [11], watch the videos [12], listen to the audioconference recordings [13] and put your questions to experts [14]!</p>
Updates from 17 - 25 June	<p>Each day of the journey watch the videos [12] and answer the questions, read Shelley's [9]diary [9], see what the ambassadors [10] are up to, view the panoramas [11] and look over additions to the Photo Gallery [15]. Also go to the audioconferences [13] to get the questions [13] then listen to each day's audioconference recordings and view summaries submitted by schools.</p>
Monday 16 June	<p>The journey begins. Join Shelley and the ambassadors as you make your way to Port Nicholson in Wellington and board the <i>RV Tangaroa</i>. During the journey, Shelley will photograph and write about some of the interesting features of the trip and the induction of crew onboard the Tangaroa. Read Shelley's diary [16] about the trip from Dunedin to Wellington. See what the ambassadors [10] enjoyed about their day. View the panorama [11] for Monday.</p>

What's New

Wednesday 25 June 2014	Field trip ends (note: teachers - your evaluation is now due [17])
Monday, 30 June 2014	Fourth newsletter [18] sent to enrolled teachers
Monday 16 June 2014	Field trip starts
Sunday, 15 June 2014	Third newsletter [18] sent to enrolled teachers

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Tuesday 10 June 2014	Second newsletter [18] sent to enrolled teachers
Thursday 29 May 2014	Preview slideshow [19] added
Sunday 25 May 2014	First newsletter [18] sent to enrolled teachers
Thursday 22 May 2014	Website goes live [20]



Source URL:

<http://www.learnz.org.nz/argofloats142/argo-floats-tracking-pulse-world-oceans>

Links

- [1] <http://www.aucklandcouncil.govt.nz/>
- [2] <http://www.minedu.govt.nz/>
- [3] <https://www.niwa.co.nz/>
- [4] <http://www.noaa.gov/>
- [5] <http://www.learnz.org.nz/fieldtrips>
- [6] <http://www.learnz.org.nz/argofloats142/glossary#csiro>
- [7] http://www.learnz.org.nz/sites/learnz.org.nz/files/argofloats142-preview_1.pdf
- [8] <http://www.learnz.org.nz/sites/learnz.org.nz/files/Field%20trips/af142-intro-video.mp4>
- [9] <http://www.learnz.org.nz/argofloats142/diaries>
- [10] <http://www.learnz.org.nz/argofloats142/ambassadors>
- [11] <http://www.learnz.org.nz/argofloats142/panoramas>
- [12] <http://www.learnz.org.nz/argofloats142/videos>
- [13] <http://www.learnz.org.nz/argofloats142/audioconferences>
- [14] <http://askanexpert.learnz.org.nz>
- [15] <http://www.learnz.org.nz/argofloats142/photogallery>
- [16] <http://www.learnz.org.nz/argofloats142/diary-1>
- [17] <http://www.learnz.org.nz/argofloats142/evaluation>
- [18] <http://www.learnz.org.nz/newsletters/argofloats142>
- [19] <http://www.learnz.org.nz/sites/learnz.org.nz/files/Field%20trips/memorialpark134/argofloats142-preview.pdf>
- [20] <http://www.learnz.org.nz/memorialpark142/newsletter-3>