

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

### What's New

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

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Tuesday 10 June 2014	<a href="#">Second newsletter</a> [18] sent to enrolled teachers
Thursday 29 May 2014	<a href="#">Preview slideshow</a> [19] added
Sunday 25 May 2014	<a href="#">First newsletter</a> [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](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>