



# Geopark Festival

## Celebrating Waitaki's Treasures

27 – 29 October 2023

Join us for a weekend filled with fun, inspirational events and activities to celebrate Waitaki's treasures.

Home of New Zealand's first UNESCO Global Geopark.



*"Ka titiro ake ki te tihi o Aoraki,  
Heke atu ki te awa tapu o Waitaki,  
Huri ki te Moana o Araiteuru,  
Tēnā koutou katoa"*

*"Look up to the top of Aoraki,  
and back down the Waitaki River,  
to the Coast of the ancient canoe  
of the Gods, Araiteuru,  
Greetings to you all"*

This mihi is kindly given to the people of and visitors to Waitaki by Kāi Tahu Whānui, the original peoples of Te Waipounamu.

---

On behalf of the Waitaki Whitestone Geopark Trust, welcome to the first Waitaki Whitestone UNESCO Global Geopark Festival. We are celebrating the designation of our whole district as a UNESCO Global Geopark, the very first in New Zealand and the only one in Australasia. It has been an incredible journey with marine fossil discoveries made by Professor Ewan Fordyce, his colleagues and students from the University of Otago's Geology Department in the 1980s/90s, to setting up the Vanished World Centre and Trail in Duntroon in early 2000; and to the official endorsement in May this year. An incredible amount of time and commitment, most of which has been and still is voluntary, has brought us this international accolade. Join us to discover what is on our doorstep.

*Helen Jansen*

Chair, Waitaki Whitestone  
Geopark Trust



# Contents

<b>What is a Geopark?</b>	<b>4</b>
<b>Event Timetable</b>	<b>5</b>
<b>Official Festival Opening</b>	<b>6</b>
<b>Events all weekend</b>	<b>7</b>
<b>Events on Friday</b>	<b>10</b>
<b>Events on Saturday</b>	<b>13</b>
<b>Events on Sunday</b>	<b>21</b>
<b>Geopark map and sites to visit</b>	<b>28</b>
<b>Explore further</b>	<b>30</b>
<b>Community partnerships</b>	<b>31</b>



# Welcome to the Waitaki Whitestone UNESCO Global Geopark!

Incredible forces formed our Geopark under an ancient sea. Volcanoes, mountains, rivers, glaciers, and people then further shaped this region. Written in the stone and in our land is the story of the Waitaki – a geological wonderland, steeped in Kāi Tahu Whānui histories and culture waiting to be explored.

## What is a Geopark?

A Geopark is a UNESCO designation that highlights the importance of the region's unique geological and cultural heritage. UNESCO defines a Global Geopark as a defined area where sites of international geological significance are managed with a holistic concept of protection, education and sustainable development.

While the geology is the foundation of a Geopark, they are not geological parks. The 'Geo' in Geopark originates from the Latin word 'Gaia', meaning Earth or Land. Geoparks connect the geological heritage of a region with its cultural, social and natural heritage – So more like an 'Earth-Park'. It tells the story of our whenua (land) and how the landscapes have shaped the lives of its people, animals, and plants.

We are proud to be part of a world-wide movement! The Waitaki Whitestone Geopark is New Zealand's first UNESCO Global Geopark, joining a network of 195 Global Geoparks in 48 countries world-wide.



[www.whitestonegeopark.nz](http://www.whitestonegeopark.nz)





# Event timetable

## THURSDAY 26 OCTOBER

Page 6

5.30 – 7pm Festival Official Opening

## FRIDAY 27 OCTOBER

Pages 10 – 12

10 – 11.30am Whitestone Cheese  
Factory Tour  
3 – 5pm Mindful Walk  
4 – 5pm Beach Clean Up  
5 – 6.30pm Permaculture  
Walk & Talk  
5 – 7pm Visit Hampden's Ancient  
Locals  
6 – 7pm Our land?

## SATURDAY 28 OCTOBER

Pages 13 – 20

9.30 – 11.30am Anatini Geogaine  
10 – 12pm Visit Hampden's Ancient  
Locals  
10 – 4 pm Kurow Museum  
Open Day  
10 – 10.45am Kurow Wetland  
Walking Tour  
10 – 4pm Guided Coach Tour  
to Duntroon  
10 – 3pm Scenic Helicopter Tours  
10 – 2pm Nicol's Blacksmith Shop  
10 – 3pm Arts and Craft Fair  
10 – 3pm Photographic Display  
10.30 – 2pm Planting Day at Wai o Toura  
11 – 4pm Special activities at  
Vanished World Centre  
11 – 12pm Duntroon Wetland  
Guided Tour  
11 – 1pm Parkside Quarries Bus Tour:  
The Home of 'Ōamaru Stone'  
11 – 3pm Launch of OceanaGold's  
Self-Guided Tour  
12.30 – 4.30pm Become a landscape time-traveller  
– take a bus trip back into the ice ages  
1 – 2pm Duntroon Wetland  
Guided Tour  
2 – 4pm Parkside Quarries Bus Tour:  
The Home of 'Ōamaru Stone'  
12.30 – 3.30pm Geology Unearthed:  
Elephant Rocks and Anatini

## SUNDAY 29 OCTOBER

Pages 21 – 27

10 – 10.45am Kurow Wetland  
Walking Tour  
10 – 2pm Nicol's Blacksmith Shop  
10.30 – 4pm Tour Historic Totara  
Estate and Clarks Mill  
11 – 3pm Science Hub  
11 – 1pm Parkside Quarries Bus Tour:  
The Home of 'Ōamaru Stone'  
11 – 4pm Penguin Colony Open Day  
11.30am – sold Te Hā o Maru Hangi Fundraiser  
1 – 3pm Native Tree Nursery Open Day  
2 – 4pm Parkside Quarries Bus Tour:  
The Home of 'Ōamaru Stone'.

## ALL WEEKEND 27-29 OCTOBER

Pages 7 – 9

9 – 3pm Geogastronomy  
from the Geopark  
9.30 – 5pm 50% off entry to the Vanished  
World Centre  
9.30 – 5pm Geoparks around the globe  
12 – 8pm Brydone Geopark  
Festival Menu  
All day Storybook Trail: Where is it?  
By Ned Barraud  
All day Forrester Gallery Colouring In  
Competition  
4 – 9pm Chef's Special Menu:  
Boulders Curry  
5 – 8.30pm Special Dessert & Cocktail Offer

## Events Information

While the Geopark is organising the overarching Festival, many of the events and activities are brought to you by our amazing local businesses, landowners and community organisations. Please refer to the specific event listing in the following detailed programme or on the Geopark's website for the precise booking information, as it does vary.

# THURSDAY 26 OCTOBER

## Festival Official Opening

Join us as we officially open the Geopark Festival. Learn more about our Geopark and the UNESCO concept and hear from the New Zealand National Commission for UNESCO.

Meet the Geopark team and trustees. We will also have all the information you need on the Geopark Festival events. Light supper provided.

🕒 5.30 – 7pm 💰 Free

Brydone Hotel, Moeraki Room 📍 115 Thames Street, Ōamaru

👤 Lisa Heinz 📞 022 581 5657 ✉️ [info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)



**Waitaki  
Whitestone  
Geopark**



**unesco**  
Global Geopark

**environment | science  
education | culture  
sustainable development**

# ALL WEEKEND 27 – 29 OCTOBER

9 – 3pm	Geogastronomy from the Geopark	All day	Storybook Trail: Where is it? By Ned Barraud
9.30 – 5pm	50% off entry to the Vanished World Centre	All day	Forrester Gallery Colouring In Competition
9.30 – 5pm	Geoparks around the globe	4 – 9pm	Chef's Special Menu:
12 – 8pm	Brydone Geopark Festival Menu		Boulders Curry
		5 – 8.30pm	Special Dessert & Cocktail Offer

## Geogastronomy from the Geopark

The chefs at High Country Salmon have created a special geogastronomy dish, using their amazing salmon and other ingredients from the Geopark. The dish will also be paired with a Waitaki wine.

- 🕒 9 – 3pm    💰  
High Country Salmon,  
📍 2602 Twizel-Omarama Road, Twizel  
👤 Tracey Gunn  
✉ tracey@highcountrysalmon.co.nz



## Brydone Geopark Festival Menu

Come and enjoy the traditional ambiance of the Brydone Hotel and join us during the festival weekend for a classic Brydone menu featuring locally sourced ingredients. Menu available for lunch and dinner from Friday lunchtime to Sunday lunchtime.

- 🕒 12 – 8pm    💰  
Brydone Hotel,  
📍 115 Thames Street,  
Ōamaru  
👤 Charlotte Kingan  
✉ brydone.functions@olt.co.nz





## 50% off entry to the Vanished World Centre

Visit the Vanished World Centre for half price this weekend and explore the evolution of marine animals. See local marine fossil displays and dig your own fossils in the Discovery Room. Suitable for all ages. Special activities on Saturday.



- 🕒 9.30 – 5pm 📍 7 Campbell Street, Duntroon
- 💰 \$5 per Adult (usually \$10), Children are free
- 👤 Sarah White 📞 027 431 2024 ✉️ vanishedworldcentre@gmail.com

## Storybook Trail: Where is it? By Ned Barraud

A New Zealand wildlife hunt for Kiwi kids. Every page illustrates a different habitat, including the forest, the mountains, the beach, the ocean, estuaries and wildlife sanctuaries. A fantastic way to teach children about New Zealand's wildlife, and what lives where.



- 📍 The Storybook Trail starts at the Steampunk Playground and follows the Ōamaru Harbour Walkway. 💰 Free
- 👤 Hayley Cusiel ✉️ events@waitaki.govt.nz



## Forrester Gallery Colouring In Competition

Colour in some art works from the gallery's collection. Entry forms are available from the Gallery and Waitaki Museum from Friday 13 October. Drop them back by Sunday 29 October so they can be displayed and judged. Categories 14 yrs and under, and over 14 yrs.



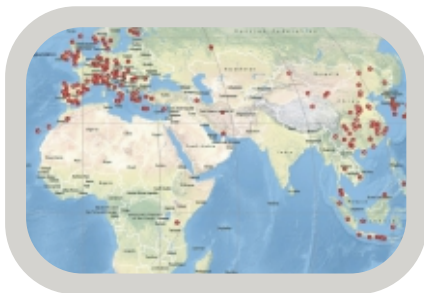
Untitled (Cape Wanbrow), A. A. Forrester. FG2002.11.

Collection of the Forrester Gallery.  
Gifted by the Miller family  
of Wansbeck Street, Oamaru.

- 🕒 Forrester Gallery & Waitaki Museum Opening hours 💰 Free
- 📍 9 Thames Street, Ōamaru
- 👤 Elizabeth King 📞 03 433 0853 ✉️ gallery@waitaki.govt.nz

## Geoparks around the globe

Our Geopark is one of 195 UNESCO Global Geoparks around the world. Pop into the Ōamaru Library to discover more and choose which one you could visit next. The display will be up all week starting on Monday 23rd October. Suitable for all ages.



- 📍 Ōamaru Library Opening Hours
- 📍 62 Thames Street, Ōamaru 💰 Free
- 👤 Debbie Jarvis 📧 [djarvis@waitaki.govt.nz](mailto:djarvis@waitaki.govt.nz)

## Chef's Special Menu: Boulders Curry

Try our chef's special 'Boulders Curry' to celebrate the Waitaki Whitestone UNESCO Global Geopark together - during the entire month of October. Spicy Panang curry with Lamb shank and round shaped locally grown spuds.



- 🕒 4 - 9pm 💰 \$34 per person
- 📍 Bangkok Recipe 📍 220 Thames Street, Ōamaru
- 📅 To book ☎️ 03 434 6245 👤 Karrie Kwankhao Pai-roah
- ✉️ [bangkokrecipeoamaru@gmail.com](mailto:bangkokrecipeoamaru@gmail.com)

## Special Dessert & Cocktail Offer

Enjoy this culinary delight at the Criterion Hotel Bar & Eatery with an inspired Geopark special dessert and cocktail offering for each evening of the festival. Suitable for 18+ yrs.



- 🕒 5 - 8.30pm 💰 \$17 dessert, \$18 Cocktail = \$30 pairing together
- 📍 Criterion Hotel Bar & Eatery 📍 3 Tyne Street, Ōamaru
- 👤 Katrina McLarin ✉️ [info@criterionoamaru.co.nz](mailto:info@criterionoamaru.co.nz)

# FRIDAY 27 OCTOBER

10 – 11.30am Whitestone Cheese  
Factory Tour  
3 – 5pm Mindful Walk  
4 – 5pm Beach Clean Up

5 – 6.30pm Permaculture Walk & Talk  
5 – 7pm Visit Hampden's Ancient Locals  
6 – 7pm Our land?

## Whitestone Cheese Factory Tour

Get an exclusive behind the scenes look at our cheese making process, all the way from; make to taste. Suitable for all ages.

🕒 10 – 11.30am  
Whitestone Cheese Store,  
📍 3 Torridge Street, Ōamaru  
💰 \$35 per person, \$48 to include wine pairing. Children under 16 yrs free of charge with accompanying adult.  
📅 To book visit website:  
🌐 [www.whitestonecheese.com](http://www.whitestonecheese.com)  
👤 Katelyn Naylor  
✉ [tours@whitestonecheese.co.nz](mailto:tours@whitestonecheese.co.nz)

WHITE  
STONE  
CHEESE  
CO



## Mindful Walk

Walking in our great outdoors is proven to have many benefits for the mind, body and soul. The Soles of our feet connect us to our land and create the pathway for our Soul to feel the power of nature. Come for a short walk with us to experience what Sole to Soul has to offer. Suitable for all ages.

  
Sole to Soul  
ACTIVE MINDFULNESS



🕒 3 – 5pm 💰 Free  
📍 Kurow / Hakataramea  
📅 To book ✉ [soletosoulhikingnz@gmail.com](mailto:soletosoulhikingnz@gmail.com)  
👤 Juliet Gray ☎ 021 677 342 👤 Sally Newlands ☎ 027 225 8427



## Beach Clean Up

Bring the whole family and join the Waitaki Youth Council for a fun afternoon at Friendly Bay to collect litter and look after our place. Suitable for all ages.

- 🕒 4 – 5pm 💰 Free
- 📍 Friendly Bay, Ōamaru
- 👤 Dom Walsh ✉ [138872632@waitakibhs.school.nz](mailto:138872632@waitakibhs.school.nz)



## Permaculture Walk & Talk

A walking tour of the extensive Waitaki Community Gardens, discussing philosophy, current programs and their vision going forward. Suitable for all ages.

- 🕒 5 – 6.30pm 💰 \$10 per person
- 📍 Waitaki Community Gardens, off Chelmer Street, Ōamaru
- 👤 Ra McRostie ✉ [rakorudance@gmail.com](mailto:rakorudance@gmail.com)



## Visit Hampden's Ancient Locals

See two special fossil exhibits and learn more about the local fossil marlin skull and giant penguin, both fossils were found on Hampden Beach. Suitable for all ages.

- 🕒 5 – 7pm 💰 Free
- 📍 Hampden Library
- 📍 27 London Street, Hampden
- 👤 Alison MacTaverish ✉ [alisonmactavish@gmail.com](mailto:alisonmactavish@gmail.com)



## Our land?

Friday night Curator's tour asking the question: Do we shape the land or does the land shape us?  
Suitable for 18+ yrs.

🕒 6 - 7pm 💰 Free

Te Whare Taoka o Waitaki/  
The Waitaki Museum and Archive

📍 60 Thames Street, Ōamaru

👤 Henry Buckenham ✉ [museum@waitaki.govt.nz](mailto:museum@waitaki.govt.nz)



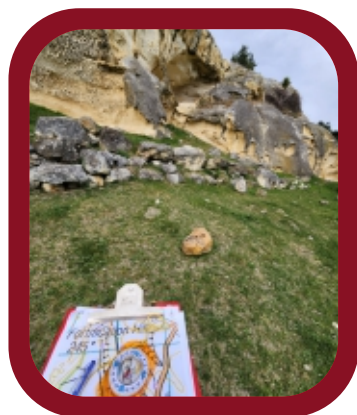
# SATURDAY 28 OCTOBER

9.30 – 11.30am	Anatini Geogaine	11 – 12pm	Duntroon Wetland Guided Tour
10 – 12pm	Visit Hampden's Ancient Locals	11 – 1pm	Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'
10 – 4 pm	Kurow Museum Open Day	11 – 3pm	Launch of OceanaGold's Self-Guided Tour
10 – 10.45am	Kurow Wetland Walking Tour	12.30 – 4.30pm	Become a landscape time-traveller – take a bus trip back into the ice ages
10 – 4pm	Guided Coach Tour to Duntroon	1 – 2pm	Duntroon Wetland Guided Tour
10 – 3pm	Scenic Helicopter Tours	2 – 4pm	Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'
10 – 2pm	Nicol's Blacksmith Shop	12.30 – 3.30pm	Geology Unearthed: Elephant Rocks and Anatini
10 – 3pm	Arts and Craft Fair		
10 – 3pm	Photographic Display		
10.30 – 2pm	Planting Day at Wai o Toura		
11 – 4pm	Special activities at Vanished World Centre		

## Events in and around Duntroon

### Anatini Geogaine

Explore and learn about Anatini and its many features by navigating your way around the property, using the detailed map supplied. Find the checkpoints in any order you like, take your time or race your friends for the fastest time. Suitable for all ages. Children under 12 must be supervised by an adult.



🕒 9.30 – 11.30am

Anatini 📍 242 Island Cliff-Duntroon Road, Duntroon

💰 Gold coin donation per person to support ongoing pest eradication

📅 Registration from 8.45am, with pre-event briefing at 9.25am

👤 Nicola Neal 📞 027 472 6876

✉️ [goodkeenlassy@yahoo.co.nz](mailto:goodkeenlassy@yahoo.co.nz)



## Planting day at Wai o Toura with Te Papa Atawhai (DOC) & Te Rūnanga o Moeraki



An opportunity to visit Wai o Toura. Come and be a part of a planting and weeding day at this site of historical and geological significance. Opportunity to learn about the site, its geology, history, and ecology, and to be a part of its restoration. Suitable for all ages, reasonable fitness required.



- 🕒 10.30 – 2.00pm 💰 Koha
- 📍 Wai o Toura Reserve (off Gards Road)
- 👤 Charlotte Boyt
- 📅 To register ✉️ [Charlotte.Boyt@ngaitahu.iwi.nz](mailto:Charlotte.Boyt@ngaitahu.iwi.nz)

## Vanished World Centre



Visit the Vanished World Centre and explore the evolution of marine animals. See local marine fossil displays, dig your own fossils and take part in special activities to celebrate the Geopark. Suitable for all ages.



- 🕒 9.30 – 5pm
- 💰 \$5 per adult (usually \$10), Children are free
- 📍 7 Campbell Street, Duntroon
- 👤 Sarah White ✉️ [vanishedworldcentre@gmail.com](mailto:vanishedworldcentre@gmail.com)
- 📞 027 431 2024



## Two free special activities in the Vanished World Centre on this day only between 11 – 4pm

*Brought to you by GNS Science  
and Geoscience Society of New Zealand*

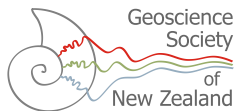


### Augmented reality sandbox

Explore topography and landforms, by piling up and shaping sand to create a landscape, which adjusts in real-time! Use your hands to change the projections of topographic lines, water and elevation colour. Suitable for 6+ yrs.



### Dr Rock's Amazing Rocks



Not all rocks are grey, hard and boring. Come and explore Dr Rock's light, dense, flaky, tough, coloured, glittery, fizzy, magnetic and see-through rocks and learn their uses. And all rocks tell a story: bring your favourite rocks, minerals or fossils from home for Dr Rock to identify and talk about. Suitable for 8+ yrs.



## Guided Coach Tour to Duntroon

Visit several geological and cultural sites between Ōamaru and Duntroon including Anatini Fossil Site, Elephant Rocks, Vanished World Centre, Nicol's Blacksmith and Takiroa Māori Rock Art Site. Mini Coach (max 15 people) with guided commentary. Suitable for 18+ yrs.



- 🕒 10 – 4pm 💰 \$50 per person (all attraction fees included – lunch is extra)
- 📍 Coach departs Ōamaru from the Scott's Brewery carpark
- 📅 To book ✉️ [vanishedworldcentre@gmail.com](mailto:vanishedworldcentre@gmail.com) ☎️ 027 431 2024
- Contact the guide 👤 Mike Gray ✉️ [tokarahi@xtra.co.nz](mailto:tokarahi@xtra.co.nz) ☎️ 021 159 7904

## Scenic Helicopter Tours



View the spectacular Geopark landscapes from the air in this 20-minute guided helicopter tour. Fly over Waipata/Earthquakes, Elephant Rocks, Valley of Whales, and the stunning braided Waitaki River. Suitable for all ages.



- 🕒 10 – 3pm 💰 \$235 per person
- 📍 Meet by the old toilets, Campbell Street, Duntroon
- 📅 To book ✉️ [jak@heliventuresnz.com](mailto:jak@heliventuresnz.com)
- 👤 Jak Elliott ✉️ [jak@heliventuresnz.com](mailto:jak@heliventuresnz.com) ☎️ 027 855 2402

## Nicol's Blacksmith Shop

Nicol's Blacksmith shop is Duntroon's original blacksmith that has been fully restored. Experience a working blacksmith when it gets fired up with all its tools and equipment left intact. Suitable for all ages.



- 🕒 10 – 2pm 💰 Free 📍 21 Campbell Street, Duntroon
- 👤 Jan Keeling ✉️ [nicolsblacksmith@gmail.com](mailto:nicolsblacksmith@gmail.com)



## Art and Craft Fair

The Art and Craft Fair Ōamaru will be setting up in Duntroon with over 25 craft stalls with clothes, knitwear, jewellery, woodcraft and much more. Suitable for all ages.



🕒 10 – 3pm 📍 Duntroon Village Centre 💰  
👤 Richard and Janice White 📧 [artcrafttoamaru@gmail.com](mailto:artcrafttoamaru@gmail.com)

## Photographic Display

Based in Duntroon, a small friendly group dedicated to capturing the magnificence of the Waitaki Whitestone Geopark. View our display at the Art and Craft Fair in Duntroon. Suitable for all ages.



🕒 10 – 3pm 📍 Duntroon Village Centre  
👤 Richard White 📧 [richwhite1950@gmail.com](mailto:richwhite1950@gmail.com)

## Duntroon Wetland Guided Tour

Guided walks learning about the native oasis created by local volunteers for the enjoyment of everyone. Suitable for all ages. Children must be supervised by an adult.



💰 Free  
🕒 11 – 12pm and 1 – 2pm  
📍 Duntroon Wetlands, meet by the Duntroon Goal  
👤 Karan Lawrence 📧 [klawrence@outlook.com](mailto:klawrence@outlook.com)

## Geology Unearthed: Elephant Rocks and Anatini

Become an expert on the local geologic attractions of Elephant Rocks and Anatini. Did you know this area was once part of a warm and shallow ocean about 25 million years ago? Come and join us on a field trip to learn about the fascinating stories behind the rocks. Suitable for 12+ yrs and moderate to good fitness and mobility required.

- 🕒 12.30 – 3.30pm 💰 \$10 per person
- 📍 Start at the Duntroon Hall for an introduction, then drive by private car to Elephant Rocks carpark.
- 🏠 To book 📧 [info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)
- 👤 Lisa Heinz 📞 022 581 5657 📧 [info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)



## Other events on Saturday

### Visit Hampden's Ancient Locals

See two special fossil exhibits and learn more about the local fossil marlin skull and giant penguin, both found on Hampden Beach. Suitable for all ages.



- 🕒 10am – 12pm 💰 Free
- 📍 Hampden Library 📍 27 London Street, Hampden
- 👤 Alison MacTaverish 📧 [alisonmactavish@gmail.com](mailto:alisonmactavish@gmail.com)

## Kurow Museum Open Day

Learn more about the history of the Upper Waitaki – The Birth Place of Social Security in New Zealand. Suitable for all ages.

- 🕒 10 – 4pm 💰 Gold coin donation
- 📍 57 Bledisloe Street, Kurow
- 👤 John Sturgeon
- ✉️ [kurowmuseum@gmail.com](mailto:kurowmuseum@gmail.com)



## Kurow Wetland Walking Tour

Join the Kurow Wetland volunteers for a walking talking tour of the Kurow Wetland. Hear the journey of the development of the wetland over the last seven years. Suitable for all ages.

- 🕒 10 – 10.45am 💰 Free
- 📍 Kurow Wetlands, meet on grass carpark behind PGG Wrightson store (corner of Bledisloe St and Hakataramea Hwy)
- 👤 Karen Turner ✉️ [karen@rivert.co.nz](mailto:karen@rivert.co.nz)



## Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'

Tour our unique limestone quarry. Discover the wonders of Ōamaru Stone and how we create our limestone products. A gift from nature. Suitable for school age + yrs.



- 🕒 11 – 1pm and 2 – 4pm
- 💰 School age \$5.00 & Adults \$25.00 per person
- 📍 Bus departs Ōamaru from the Scott's Brewery carpark
- 📅 To book ✉️ [judy@oamarustone.co.nz](mailto:judy@oamarustone.co.nz)
- 👤 Judy Mitchell-Oats ☎️ 027 668 8032

## Launch of OceanaGold's Self-Guided Tour

Explore and learn more about how gold is extracted from the rock beneath our feet at New Zealand's largest gold mine with OceanaGold's new Self-Guided Tour. Suitable for 5+ yrs.



- 🕒 11 – 3pm 💰 Free
- 📍 OceanaGold Macraes Tour Hub, Golden Point Road, Macraes (sign-posted on the day) 👤 Ainslea Boulton ☎ 03 497 4768
- ✉ ainslea.boulton@oceanagold.com



## Become a landscape time-traveller – take a bus trip back into the ice ages

Explore geology & landforms in the Lake Ōhau area, including glacial moraines and scars of prehistoric earthquakes on the Ostler Fault. Join scientists Shaun Eaves, physical geographer at Te Herenga Waka—Victoria University of Wellington, and David Barrell, geologist with GNS Science – Te Pu Ao, on a guided bus tour. Minimal walking, suitable for all ages.

- 🕒 12.30 – 4.30pm 💰 \$10 per person
- 📍 Trip start/finish is the Ōmārama Community Hall. The bus is coming from Ōamaru, leaving 10.15am from the Scott's Brewery carpark, returning 6.30pm. You can arrange to travel on it, or pick-up/drop-off enroute.
- 🏠 To book ✉ info@whitestonegeopark.nz
- 👤 Lisa Heinz ☎ 022 581 5657



# SUNDAY 29 OCTOBER

10 – 10.45am	Kurow Wetland Walking Tour	11 – 4pm	Penguin Colony Open Day
10 – 2pm	Nicol's Blacksmith Shop	11.30am – sold	Te Hā o Maru Hangi Fundraiser
10.30 – 4pm	Tour Historic Totara Estate and Clarks Mill	1 – 3pm	Native Tree Nursery Open Day
11 – 3pm	Science Hub	2 – 4pm	Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'.
11 – 1pm	Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'		

## Te Hā o Maru Hangi Fundraiser

As part of the Geopark Festival, Te Hā o Maru will be selling hāngī at the Ōamaru Farmers Market until sold. Hāngī will cost \$15.00 each and include pork, chicken, mutton, pumpkin, potato, kumara, stuffing and cabbage.

This is a fundraiser, with all funds raised going to support whānau in need living within the Waitaki takiwā.



🕒 11.30am – sold 💰 \$15  
📍 Ōamaru Farmers Market 📍 1 Wansbeck Street, Ōamaru  
👤 Mani Malloy-Sharplin 📧 mani@tehaomaru.nz

## Kurow Wetland walking tour

Join the Kurow Wetland volunteers for a walking talking tour of the Kurow Wetland. Hear the journey of the development of the wetland over the last seven years. Suitable for all ages.

🕒 10 – 10.45am 💰 Free  
📍 Kurow Wetlands, meet on grass carpark behind PGG Wrightson store (corner of Bledisloe St and Hakataramea Hwy)  
👤 Karen Turner  
📧 karen@rivert.co.nz





## Nicol's Blacksmith Shop

Nicol's Blacksmith shop is Duntroon's original blacksmith that has been fully restored. Experience a working blacksmith when it gets fired up with all its tools and equipment left intact. Suitable for all ages.

- 🕒 10 – 2pm 💰 Free
- 📍 21 Campbell Street, Duntroon
- 👤 Jan Keeling ✉️ nicolsblacksmith@gmail.com



## Tour Historic Totara Estate & Clarks Mill

Explore these two heritage properties, which tell the story of the wealth creation that helped to build Ōamaru; see how the beautiful Waitaki landscape was ideal for the development of farming and milling. The tour starts at Totara Estate with a guided tour and morning tea, and continues at Clarks Mill with the running machinery tour. Suitable for all ages, but more adult focused.



Proudly cared for by  
**HERITAGE NEW ZEALAND**  
POUHERE TAONGA

- 🕒 10.30 – 4pm 💰 \$42 per person  
(includes tours of both properties and tea & scones at Totara Estate)

### Totara Estate

- 📍 565 Alma-Maheno Rd, Ōamaru

### Clarks Mill

- 📍 1017 Alma-Maheno Rd, Maheno
- 📅 Book in advance or purchase tickets on the day.
- 👤 Jacqui Allison ☎️ 03 433 1269
- ✉️ totaraestate@heritage.org.nz



## Parkside Quarries Bus Tour: The Home of 'Ōamaru Stone'

Tour our unique limestone quarry. Discover the wonders of Ōamaru Stone and how we create our limestone products. A gift from nature. Suitable for school age + yrs.



- 🕒 11 – 1pm and 2 – 4pm
- 💰 School age \$5.00 & Adults \$25.00 per Person
- 📍 Bus departs Ōamaru from the Scott's Brewery carpark
- 📅 To book ✉️ [judy@oamarustone.co.nz](mailto:judy@oamarustone.co.nz)
- 👤 Judy Mitchell-Oats ☎️ 027 668 8032

## Penguin Colony Open Day

Come to the Penguin Colony to hear about fossil and modern penguins, and maybe even see some penguins. Suitable for all ages.



- 🕒 11 – 4pm 💰 Free
- 2pm: "Diving into the world of little penguin research at Ōamaru" – A presentation by Dr Philippa Agnew, Ōamaru Blue Penguin Colony science and environmental manager.
- 3pm: "Penguins: evolution of the underwater-flyer" – A presentation by Marcus Richards, a paleontologist at the University of Otago.
- 📍 Ōamaru Blue Penguin Colony 17 Waterfront Rd, Ōamaru
- 👤 Philippa Agnew ✉️ [research@penguins.co.nz](mailto:research@penguins.co.nz)

## Science Hub

*Brought to you by GNS Science, University of Otago Geology Department, the Waitaki Whitestone Geopark, Geoscience Society of New Zealand, the Department of Conservation and more, visit our Science Hub for lots of fun, science-based activities and information for all ages.*

🕒 11 – 3pm 💰 Free 📍 Scottish Hall, 10 Tyne Street, Ōamaru  
👤 Lisa Heinz ☎ 022 581 5657 ✉ [info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)

### Activities include:

#### Augmented reality sandbox

Explore topography and landforms, by piling up and shaping sand to create a landscape, which adjusts in real-time! Use your hands to change the projections of topographic lines, water and elevation colour. Suitable for 6+ yrs.



*Brought to you by GNS Science*

#### GNS Science's New Zealand Geology Carpet

Come and see GNS Science's one-of-a-kind New Zealand geological map carpet. Trace the coloured bands of rock formations north and south from the Waitaki Whitestone Geopark across Aotearoa New Zealand. Run your fingers along the Alpine Fault. This unique carpet display is a must for map lovers – you'll never see anything like it again.

**Carpet Chat:** On the hour, geologists from GNS Science will tell a few stories about the making of the national geology map carpet. What do the colours mean, who created the map, why it was made? There will be time for questions and comments afterwards. Suitable for all ages.



*Brought to you by GNS Science*

## Monitoring of Geohazards in New Zealand

Create your own earthquake by jumping nearby and watching it be recorded on the seismometer. An interactive display will show how seismometers record earthquakes. Learn more about how we locate earthquakes and volcanic quakes! Suitable for 8+ yrs.



*Brought to you by  
GNS Science*

## Rocks for Tots

Hands-on activities accessible for 2–6 year olds but tons of fun for all ages! Make your own earthquake, explore our submerged continent, and use magnetism to tell rocks apart from chocolate pebbles. Suitable for 2–6+ yrs.



*Brought to you  
by the University of Otago Geology Department*

## The Aviemore Eucalyptus – Petrified Wood from Lake Aviemore

Come discover the petrified wood of Lake Aviemore! See hand-samples of fossil wood collected from the Waitaki River, and then see the tiny details through a microscope. Suitable for all ages. *Brought to you  
by the University of Otago Geology Department*

## Dr Rock's Amazing Rocks

Not all rocks are grey, hard and boring. Come and explore Dr Rock's light, dense, flaky, tough, coloured, glittery, fizzy, magnetic and see-through rocks and learn their uses. And all rocks tell a story: bring your favourite rocks, minerals or fossils from home for Dr Rock to identify and talk about. Suitable for 8+ yrs. *Brought to you by Geoscience Society of New Zealand*

## Fossils of the Waitaki Whitestone Geopark

Want to see bones of ancient sea animals? Join scientists from the University of Otago to examine and learn about the fossil treasures of the Waitaki. Bring your own fossils for identification. Suitable for 5+ yrs. *Brought to you by the  
University of Otago Geology Department*

## Fossil preparation – the different way we can expose a fossil's secrets

Finding a fossil is often the easy part! Before it is ready for display in a museum, it needs the rock removed so it can be studied further. Come see a variety of fossils that have been prepared using different methods, from miniature jackhammers to acid. Suitable for 4+ yrs.



*Brought to you by  
Mamlambo Fossils*

## Floor display of the central South Island glacial geomorphology map

This large map highlights the landforms of ice-age glaciation in the middle part of Te Waipounamu / South Island, and imprints of glacier recession through to today.



**Map chat:** On the half hour, geologists from GNS Science will explain more about the map and describe what you see. There will be time for questions and comments afterwards. Suitable for all ages.

*Brought to you by GNS Science*

## Volcanoes - ancient eruptions that helped form our landscape

'Explode' our volcano model, learn about ancient volcanoes that formed some of the landscapes within our geopark, and create your own 'volcanic' bubble art masterpiece.

*Brought to you by Waitaki Whitestone Geopark*

## Diatoms - from the sea to today

Learn about these beautiful treasures - and why Victorian Ōamaru were so fascinated by them. Colour your own diatom image as part of our community collaborative art piece.

*Brought to you by  
Waitaki Whitestone Geopark*

## Limestone ecosystems: biodiversity treasures under threat

Limestone ecosystems are home to an incredible diversity of endemic plants, reptiles and invertebrates. Unfortunately, they are also under increasing pressure from a broad range of threats. Join us to learn about your backyard wonders and what we can do to protect them.



*Brought to you by Department of Conservation*

## End of Science Hub activities.



## Native Tree Nursery Open Day

Forest and Bird Waitaki support a native tree nursery in the Ōamaru Public Gardens. Pop in to see what we are growing and lend a hand. Suitable for all ages.



🕒 1 – 3pm 💰 Free  
📍 Community Nursery 📍 Ōamaru Public Gardens,  
across from the Chelmer Street Carpark  
👤 Chloe Searle  
✉️ [waitaki.branch@forestandbird.org.nz](mailto:waitaki.branch@forestandbird.org.nz)



## Geosites

- 1 Lake Ōhau
- 2 Ahuriri Valley
- 3 Takiroa Māori Rock Art
- 4 Brewery Hole
- 5 Maerewhenua Māori Rock Art
- 6 Waipata / Earthquakes
- 7 Anatini
- 8 Elephant Rocks
- 9 Valley of the Whales
- 10 Devil's Bridge Wetland
- 11 Hutcheson's Quarry
- 12 Ōamaru limestone dikes
- 13 Boatman's Harbour
- 14 Kākaunui/Kakanui River Mouth
- 15 Campbells Bay
- 16 Ōrore / All Day Bay
- 17 Bridge Point
- 18 Te Kaihinaki / Moeraki Boulders
- 19 Kātiki
- 20 Te Kōkōmuka / Trotters Gorge
- 21 Matakaea / Shag Point
- 22 Puketapu
- 23 Golden Point Battery Reserve



# What is a Geosite?

A Geosite is a location inside a Geopark that has a particular geological significance. As well as its inherent geological characteristics it may also have cultural or heritage significance. The Geopark's expert panel has identified over 40 sites in the Waitaki District. This map shows a collection of the publicly accessible geosites you can visit and explore.

## Take care

Protection and kaitiakitanga (guardianship) of the land is at the heart of the Geopark philosophy. We ask you to treat all sites with respect and do not remove anything from these sites so they may be preserved for our future generations to enjoy. Some geosites are on private land, but accessible to the public. Please respect the privilege of accessing these sites and follow the instructions given by landowners.



## But wait, there is more!

Waitaki has much more to offer. Download our free Geopark Touring App for more places to visit and touring routes.



Or visit the Ōamaru & Waitaki Visitor Information Centre to learn more about what to do, where to go and how to get there. There will also be all the information you need on the Geopark Festival events and support to navigate the Geopark.

Every day 🕒 10 – 4pm 💰 Free

📍 12 Harbour Street, Ōamaru

👤 Carolyn Lewis

📞 03 434 1100 ✉️ [visitorinformation@victorianoamaru.co.nz](mailto:visitorinformation@victorianoamaru.co.nz)

## Explore further

Jump into the region that's got it all – the ocean, mountains, bike paths, walking tracks, great food, and award-winning wine. Stop along the way and visit some of the other attractions while you are here. Some of the places below have organised special events for our festival but will also be open during their normal opening hours. Visit their websites to check out entry prices and opening hours.

---

Te Whare Taoka o Waitaki/ The  
Waitaki Museum and Archive

 60 Thames Street, Ōamaru

 [www.culturewaitaki.org.nz/waitaki-museum](http://www.culturewaitaki.org.nz/waitaki-museum)

---

Forrester Gallery

 9 Thames Street, Ōamaru

 [www.culturewaitaki.org.nz/forrester-gallery](http://www.culturewaitaki.org.nz/forrester-gallery)

---

Whitestone City

 12 Harbour Street, Ōamaru

 [www.facebook.com/WhitestoneCityOamaru/](http://www.facebook.com/WhitestoneCityOamaru/)

---

Ōamaru Blue Penguin Colony

 17 Waterfront Rd, Ōamaru

 [www.penguins.co.nz/](http://www.penguins.co.nz/)

---

Steampunk HQ

 1 Humber Street, Ōamaru

 [www.steampunkoamaru.co.nz](http://www.steampunkoamaru.co.nz)

---

Totara Estate

 565 Alma-Maheno Rd, Ōamaru

 [www.visitheritage.co.nz/visit/otago/totara-estate/](http://www.visitheritage.co.nz/visit/otago/totara-estate/)

---

Waihemo Museum

 114 Ronaldsay Street, Palmerston

 [www.facebook.com/Waihemo/](http://www.facebook.com/Waihemo/)

---

Kurow Museum

 57 Bledisloe Street, Kurow

 [www.waitakinz.com/kurow-museum/](http://www.waitakinz.com/kurow-museum/)

---

## Eat & Drink

Don't let our culinary delights pass you by! The Waitaki has some of the best cuisine in the country. With award-winning restaurants and the freshest produce straight from the garden and sea, you can indulge a little – or a lot!

 [www.waitakinz.com/eat-drink/](http://www.waitakinz.com/eat-drink/)

# Community Partnerships

Thank you to all our local collaborators for becoming an active part of the Geopark Festival by organising your own activity. It is humbling to see how many people have joined the first Geopark Festival and made it a diverse and fun offering for Waitakians and visitors.

Art and Craft Fair Oamaru	Mamlambo Fossils
Bangkok Recipe	Nicol's Blacksmith Shop
Brydone Hotel	Ōamaru Blue Penguin Colony
Clarks Mill	Ōamaru Farmers Market
Criterion Hotel Bar & Eatery	Ōamaru & Waitaki Visitor Information Centre
Department of Conservation	OceanaGold
Duntroon District Development Association	Parkside Quarries
Duntroon Photography Group	Sole to Soul
Forest and Bird Waitaki	Te Rūnanga o Moeraki
Forrester Gallery	Te Hā o Maru
Geology Department, University of Otago	Totara Estate
Geoscience Society of New Zealand	Vanished World Centre
GNS Science	Victoria University of Wellington
Grant and Nicola Neal	Waitaki Community Gardens
Heliventures Ltd	Waitaki District Council
High Country Salmon	Waitaki District Libraries
Kurow Museum	Waitaki Youth Council
Kurow Wetland Volunteers	Whitestone Cheese
Mike Gray	

## *Disclaimer:*

This information was correct at the time of printing.

We apologise for any subsequent changes. Please check the Geopark's website and Facebook page for any updates. Any questions please email [info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)



## Feedback

Have you participated in one or more of the Geopark Festival events? We would appreciate your thoughts and feedback to improve our future events.



## Tag us in your photos and videos!



@waitakiwhitestonegeopark



@whitestonegeopark

## Contact details:



[www.whitestonegeopark.nz](http://www.whitestonegeopark.nz)



[info@whitestonegeopark.nz](mailto:info@whitestonegeopark.nz)



+64 3 433 1609

