

 AMERICAN MUSEUM OF NATURAL HISTORY

EXPEDITIONS



New Zealand: Dynamic Geology and Unique Ecology

EXPLORE THE NORTH & SOUTH ISLANDS WITH GEOLOGIST & ART HISTORIAN BRUCE LOEFFLER

February 29 — March 11, 2012 | With an optional Bay of Islands extension



SAVE \$300 PER PERSON WHEN YOU RESERVE BY SEPTEMBER 30, 2011



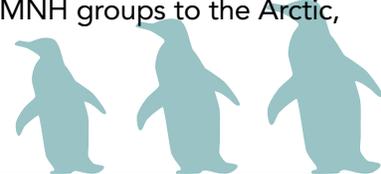
Your Study Leader



“New Zealand is a land of wonders, its dramatic landscapes and varied ecosystems shaped by the powerful forces of the Earth. The clash of two giant plates—the Pacific and the Indo-Australian—has created active volcanoes on the North Island, rugged mountains carved by glaciers on the South Island and a region of active faulting and earthquakes. We will have a

chance to explore and learn about all of these geologic features. In addition to its natural wonders, we will experience and learn about Maori culture and its history and art.”

Bruce Loeffler, study leader for the American Museum of Natural History, is both a geologist and an art historian. He received his undergraduate degree in chemistry and has a Ph.D. in geology and an M.A. in art history both from the University of Colorado at Boulder. Dr. Loeffler is Professor Emeritus of Geology and Visiting Professor of Art at Colorado College in Colorado Springs and Lecturer in Geology at Cal Poly, San Luis Obispo, where he currently resides. An enthusiastic and gifted educator, Dr. Loeffler has taught various courses in geology, including Physical Geology, Volcanology, Earthquakes, and Plate Tectonics. In art, he has taught a variety of courses in American, Western and Non-western art; his particular interest is in how indigenous peoples are depicted by colonizing Europeans and he also has taught Ethnic Studies. His study of volcanoes has taken him around the world, and he has traveled with AMNH groups to the Arctic, the Mediterranean, the Pacific, Europe, Asia and Africa.



EXCEPTIONAL
INSIGHT

ENGAGE YOUR MIND



YOUR ADVENTURE

Expedition Highlights

Discover the best of New Zealand: explore the dynamic geologic forces continually shaping the land; see a wealth of native plants and birds which thrive in its diverse landscapes and climates; and marvel at its striking wilderness scenery.

Begin in the harbor city of Auckland with a private tour of its fine museum. Housed in a stunning historic building, the Auckland Museum contains natural history exhibitions and an extensive collection of Maori and Pacific Island art and cultural material. In Rotorua, see Maori rock art paintings and learn about their culture during a performance and traditional meal.

Explore the Waimangu Volcanic Valley, an extensive thermal region where geysers, bubbling mud pools, and steaming, sulphurous lakes demonstrate nature's immense power. Visit White Island, one of New Zealand's most active and accessible marine volcanoes. Virtually no vegetation survives its harsh acidic environment and instead, lush beds of yellow and white sulphur crystals grow amid hissing fumaroles.

Fly to Dunedin, near the Otago Peninsula which is a haven for marine birds. Hear about efforts to restore the Yellow-Eyed Penguin at a private preserve, learn about secrets of the Southern Ocean at the Marine Studies Center, and observe the Royal Albatross colony at Taiaroa Head.

Drive through rolling hills and plains to Te Anau and the remote Fiordland World Heritage National Park. Cruise Doubtful Sound whose dramatic scenery delights regardless of the weather: rain magically creates thousands of waterfalls while serene conditions allow for clear mountain reflections in its still waters. End your trip in Queenstown, New Zealand's premier resort city on the shore of Lake Wakatipu with views of the Remarkables.

Bay of Islands Pre-Trip Cruise

FEBRUARY 26 – MARCH 2, 2012

With 144 islands and abundant marine and bird life, the Bay of Islands is one of New Zealand's finest sub-tropical maritime parks. Aboard the modern cruise vessel, *Ipipiri*, enjoy an overnight cruise to the roots of New Zealand's human history, from the arrival of Maori and Europeans to the region, to the signing of the Treaty of Waitangi in 1840 between Maori and the British Crown. There will be opportunities for beach walking, sea kayaking, snorkeling, touring one of the islands, or relaxing onboard. Two nights accommodation in Auckland are included, providing time for individual explorations of this city which is blessed with beautiful harbors and offshore islands. See our website for details.

Expedition Itinerary

FEBRUARY 29 – MARCH 11, 2012

DAYS 1-3 | DEPART HOME | CROSS THE INTERNATIONAL DATELINE | AUCKLAND, NEW ZEALAND

Depart the U.S. for Auckland. Upon arrival, transfer to the hotel for some time at leisure. This afternoon, take a private tour of the Auckland Museum, focusing on the exhibits related to New Zealand's natural history and the island's early inhabitants. Gather for a welcome reception to meet fellow travelers and expedition leaders. [Stamford Plaza Hotel \(Meals aloft,R,D\)](#)

DAY 4 | ROTORUA

Travel through the rolling hills of the Waikato province, stopping at a local farm for a tour and lunch. See a sheep shearing demonstration, participate in bottle feeding pet lambs, and observe skills used by dogs when mustering. Continue to Rotorua, the center of an extensive thermal region where geysers, bubbling mud pools and steaming, sulphurous lakes give evidence of nature's immense power. Learn about the Maori culture during a concert and traditional Maori meal. [Millennium Hotel \(B,L,D\)](#)



RESERVE YOUR SPACE TODAY



DAY 5 | WAIMANGU VOLCANIC VALLEY

The Waimangu Volcanic Valley developed into one of the world's newest geothermal eco-systems after the eruption of Mount Tarawera in 1886. Walk through a dynamic landscape to Echo Crater and Frying Pan Lake, fed by the world's largest hot water spring. View the Inferno Crater's dramatic blue hot lake. Cruise on Lake Rotomahana, home to numerous birds, and visit Patiti Island which is becoming a sanctuary for endangered native species. Take a bush walk across Te Arika Isthmus to Lake Tarawera and board another boat to view Maori rock paintings. At Te Wairoa, see where a village was buried under 2.5 meters of mud and debris during the 1886 eruption. An optional walk to Te Wairoa Falls is offered before returning to Rotorua. End this active day by relaxing at the Polynesian Spa's hot pools. [Millennium Hotel \(B,L\)](#)

DAY 6 | WHITE ISLAND

Explore White Island, an active marine volcano, estimated to be between 100,000 and 200,000 years old. Virtually no vegetation survives the harsh acidic environment inside the crater walls. Instead, lush beds of yellow and white sulphur crystals grow amongst hissing, steaming, bubbling fumaroles. [Millennium Hotel \(B,L\)](#)

DAY 7 | ROTORUA | DUNEDIN

This morning, fly to the charming university city of Dunedin. Check in to your hotel and enjoy some leisure time to explore the nearby bustling streets lined with well-preserved Victorian and Edwardian architecture. After an early evening talk, enjoy dinner at Speight's Alehouse Restaurant, a local favorite. [Southern Cross Hotel \(B,D\)](#)

DAY 8 | DUNEDIN | OTAGO PENINSULA

Visit the Marine Studies Center, featuring exhibits about the Southern Ocean's diverse environment. Continue to the Royal Albatross Center at Taiaroa Head, the only mainland albatross breeding colony in the southern hemisphere. Also visit the

Penguin Place, home to the Yellow-Eyed Penguin Conservation Project, a private effort aimed at saving the world's rarest penguin from extinction. [Southern Cross Hotel \(B\)](#)

DAY 9 | TE ANAU

Drive past verdant hills dotted with sheep and cattle to Te Anau, the base from which to visit Fiordland National Park. Gather for a screening of *Ata Whenua (Shadowland)* which was filmed by award-winning cinematographers over 10 years. Learn about the vastness of Fiordland National Park from their unique perspective. This afternoon, relax or take an optional excursion to the Te Anau Glow Worm Caves. [Distinction Hotel \(B,L\)](#)

DAY 10 | FIORDLAND NATIONAL PARK | DOUBTFUL SOUND

Travel deep into this remote wilderness known for its massive fiords and ancient rainforest. Cross picturesque Manapouri Lake, surrounded by the Cathedral Mountains, then drive through a stunning mountain pass before boarding a ship that explores Doubtful Sound, the second largest of the fiords in the park. Continue to Queenstown later this afternoon. [Heritage Hotel \(B,L\)](#)

DAY 11 | QUEENSTOWN

Enjoy a full day at leisure in New Zealand's premier resort town. Options include hiking and biking in the surrounding hillsides, a lake cruise, or bungee jumping for the adventurous. This evening, travel up Bob's Peak to the Skyline Gondola Restaurant with views of Lake Wakatipu and the Remarkables and bid farewell over a dinner featuring some of the region's finest cuisine. [Heritage Hotel \(B,D\)](#)

DAY 12 | QUEENSTOWN | RETURN HOME

There is time for last-minute shopping or relaxation before transferring to Queenstown Airport for your flights home ([B, Meals aloft](#))



TRIP COST AND AIRFARE

Save \$300 per person when you reserve by September 30, 2011.

RATES	EXPEDITION	EXTENSION
Double Occupancy	\$7,295	\$ 895
Single Occupancy	\$8,590	\$1,245

Expedition rates are per person and are based on a minimum of 22 participants. Extension rates are based on joining a regularly scheduled tour and sailing and have no minimum.

AIRFARE Airfare from your home to Auckland and return from Queenstown is not included. We offer competitive airfares on this program and will be pleased to assist you with your travel arrangements.

ACCOMMODATIONS Accommodations are in four and five star hotels chosen for their desirable location and quality amenities. Stamford Plaza Hotel is within easy walking distance of Auckland's Waitemata Harbour and the shopping district. Millennium Hotel is next to Lake Rotorua, convenient to shops and restaurants. The Southern Cross, established in 1883, is Dunedin's most prestigious hotel. The Distinction Hotel offers spectacular views of Lake Te Anau. Queenstown's Heritage Hotel is located on a quiet hillside overlooking Lake Wakatipu..

INCLUSIONS Comprehensive educational program by study leader(s), professional on-site guides, and local experts; All accommodations and meals as outlined in the itinerary (B=breakfast, L=lunch, R=reception, D=dinner); All ground transportation and flights within designated itinerary unless otherwise indicated; All sightseeing as specified in the itinerary; Pre-departure materials, including travel information; Entrance fees, airport and hotel taxes, port charges, and gratuities to housekeeping, porters, escorts, drivers, and guides; Welcome and farewell receptions; Potable water throughout the program; Transfers to and from airports for those arriving or departing according to the designated schedule; Baggage handling for one checked piece and one carry on piece per person; Professional tour management throughout.

EXCLUSIONS U.S. domestic or international airfare unless specified as included; Passport and visa expenses; Medical expenses and immunizations; Airport transfers and baggage handling for independent travelers; Optional excursions or deviations from the scheduled tour; Excess baggage charges; Travel and trip cancellation insurance; Meals not specified in the itinerary; food and beverages not part of the included meals; Personal items such as telephone or internet, laundry, room service, alcoholic or other beverages not specified as included; Gratuities for ship or train staff unless otherwise specified; Gratuities for non-group services

TERMS & CONDITIONS

The following is abridged; complete terms are available on request, at amnhexpeditions.org, and will be included in confirmation materials.

RESPONSIBILITY STATEMENT: The AMNH Expeditions are managed and operated by Academic Travel Abroad, a professional tour operator, hired as an independent contractor. ATA also may sub-contract with and appoint Tour Operators to operate AMNH Expeditions. The American Museum of Natural History provides the educational enrichment and the Study Leader for the tour. By registering for an AMNH Expedition, the participant waives and releases any claim against us for any loss, damage, injury, or death, and each participant is required to sign a confirmation of such waiver and release as a condition to participating in the tour.

ELIGIBILITY AND HEALTH REQUIREMENTS: Participation is a benefit of AMNH membership. Anyone under 18 must be accompanied by a parent or guardian. There is no upper age limit; however, all participants must be in good physical and mental health.

BASIS OF RATES: All prices are per person based on two sharing a room or cabin, and fares are quoted in U.S. dollars. While we will do everything possible to maintain the listed prices, they are subject to change.

DEPOSITS AND PAYMENTS: A deposit of \$600 per person is required to reserve space. Final payment is due 90 days prior to departure. Full payment is required for reservations made after final payment date. Acceptable forms of payment are check or credit card.

CANCELLATION BY TRAVELER: Once confirmed, if you cancel 121 days or more prior to departure, a refund less an administrative fee of \$300 per person will be made. Cancellations that occur between 91 to 120 days prior to departure are subject to full forfeiture of the deposit. Per person charges for cancellations that occur between 61 to 90 days prior to departure are subject to forfeiture of 50% the expedition price. Per person charges for cancellations that occur less than 61 days prior to departure are subject to full forfeiture of the expedition price.

CANCELLATION BY AMNH EXPEDITIONS: We reserve the right to cancel any trip because of inadequate enrollment or because of good-faith concerns with respect to the safety, health, or welfare of the participants. If we cancel an expedition prior to departure, you will receive a full refund of monies paid to us or a credit for future travel equivalent to the monies paid to us, or a combination thereof. If we cancel the trip in progress, you will receive a prorated refund based on the number of days not completed on the expedition.

TRAVEL INSURANCE: For your protection, trip cancellation and travel insurance is strongly recommended. Detailed information on the cancellation and travel insurance available through AMNH Expeditions will be provided with your reservation confirmation and is available online at amnhexpeditions.org. Certain policy protections are only available within 14 days of booking your tour. This insurance is at an additional cost and is available up until you make final payment for the expedition.

SINGLE TRAVELERS: A limited number of single rooms are available at extra cost on a first-come, first-served basis, but availability cannot be guaranteed. We make every effort to match single travelers who request a roommate.

ITINERARY CHANGES: The itineraries and study leader staff presented are subject to modification and change. Every reasonable effort will be made to operate programs as planned, but alterations may still occur without allowance of refund.

California Sellers of Travel #2059002



AMNH Mission

The American Museum of Natural History, a world leader in scientific exploration, established AMNH Expeditions, the first museum educational travel program in the country, in 1953. The goal of AMNH Expeditions is to present educational travel programs that reflect past and current areas of interest and exploration by the American Museum of Natural History. The tours provide a combination of study, adventure, and leisure activities. "American Museum of Natural History Expeditions" is a registered service mark of the American Museum of Natural History.

Participation in AMNH Expeditions helps support the Museum's mission to discover, interpret, and disseminate – through scientific research and education – knowledge about human cultures, the natural world, and the universe.





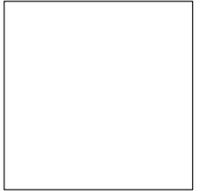
DISCOVER NEW ZEALAND'S DYNAMIC GEOLOGY AND ECOLOGY



AMERICAN MUSEUM
OF NATURAL HISTORY

EXPEDITIONS

Central Park West at 79th Street
New York, New York 10024-5192



Save \$300 per person when you
reserve by September 30, 2011!

More details available online:
www.amnhexpeditions.org
Reserve your space or speak with a travel
specialist: 1-800-462-8687



NEW ZEALAND

FEBRUARY 29 – MARCH 11, 2012



Auckland | Rotorua and the Waimangu Volcanic Valley | White Island | Dunedin | Otago Peninsula |
Te Anau | Fiordland World Heritage National Park | Doubtful Sound | Queenstown
With an optional extension to the Bay of Islands, February 26 – March 2, 2012

EXPLORE NEW ZEALAND WITH GEOLOGIST AND ART HISTORIAN BRUCE LOEFFLER

Begin with a private tour of the Auckland Museum's collections of Maori art and natural history. Explore Rotorua's extensive geothermal sites: geysers, bubbling mud pools, and steaming, sulphurous lakes; and White Island, an active marine volcano. On the South Island, learn about conservation efforts for the Yellow-Eyed Penguin and the Royal Albatross on the Otago Peninsula. Cruise majestic Doubtful Sound in Fiordland National Park before concluding in the premier resort city of Queenstown.