



“Quaternary in the City of Sails”

AQUA biannual meeting
Auckland, New Zealand
5-9 December 2016

Old Government House - University of Auckland

Topic sessions 5 – 6 & 8 - 9 December

The call for session themes and registration details will go out February 2016

Mid-Conference trips 7 December

Buried OIS7 forest on the tidal flats and temperate rainforest walk
OR

Rangitoto shield volcano excursion and Motutapu Island in the Hauraki Gulf

Conference dinner on 8 December
(venue being discussed)

Quiz nite and BBQ on 9 December

Two post conference field trip options (6 days each) are currently being planned, and will be run according to level of interest.

The post conference field trips would depart Auckland 10 December and end 15 December 2016.

Trip 1: The Quaternary of the winterless North (a loop around the sub-tropical Northland/Far North region starting and ending in Auckland; Three nights in Bay of Islands, two nights at Kai Iwi Lakes). The trip will focus on ancient kauri, changes in ecology as seen in pollen records over interglacial-glacial scales, and coastal barrier evolution from OIS5-present.

Trip 2: Quaternary volcanism and environmental change (excursion south from Auckland through the Waikato, the central North Island and ending in Wellington; Three nights in Taupo, two nights in Palmerston North). There will be a focus on Quaternary volcanism, tectonism, sedimentation, and climate. Stops will include the Taupo and Rotorua volcanic centres, glaciation in the Tongariro National Park, Napier/Hawkes Bay and the Kapiti-Horowhenua / Wanganui Basin sequences.