



HERITAGE NEW ZEALAND
POUHERE TAONGA

The ICOMOS NZ Education & Professional Development Committee and Heritage New Zealand warmly invite you to the next talk in our series to be held on **Thursday 23 February 2023** where we welcome
Dr. Rachel Paschoalin, Conservation Advisor, Heritage New Zealand Pouhere Taonga.

Rachel will speak on:

Energy renovation of historic buildings in New Zealand: Towards a holistic method for reducing environmental impact



Current concerns about climate change are emphasising the environmental issues of built heritage, and the results from this discussion have environmental and social benefits. This new environmental approach to historic buildings, which considers, for instance, the relationship between energy and heritage is leading to new challenges and changes in the current practice. One of the main challenges is to improve the building performance and reduce Greenhouse Gas (GHG) emissions without damaging cultural significance, requiring holistic and broader values to be considered in the decision-making process. New Zealand's plan to be carbon neutral by 2050 may have an effect through requiring improvements to the historic building stock, but there are no policies or procedures that indicate how to deal with the challenge of trade-offs of heritage values against other environmental benefits.

Rachel's PhD research investigated New Zealand historic buildings renovation practice, and what are considered important criteria and acceptable solutions within a holistic renovation approach for reducing environmental impact. Rachel researched guidelines and procedures for the holistic renovation of New Zealand historic buildings, and how to reduce environmental impact whilst maintaining heritage values.

Venue: Te Whare Waiutuutu Kate Sheppard House, 83 Clyde Road, Ilam

Date & Time: Thursday 23 February from 4.30pm (talk starts at 5pm)

RSVP: by Friday 17 February to amanda.ohs@ccc.govt.nz

Drinks and nibbles will be served

There is no onsite parking but street parking is available. There are two designated accessible parking spaces at the house (call ahead).