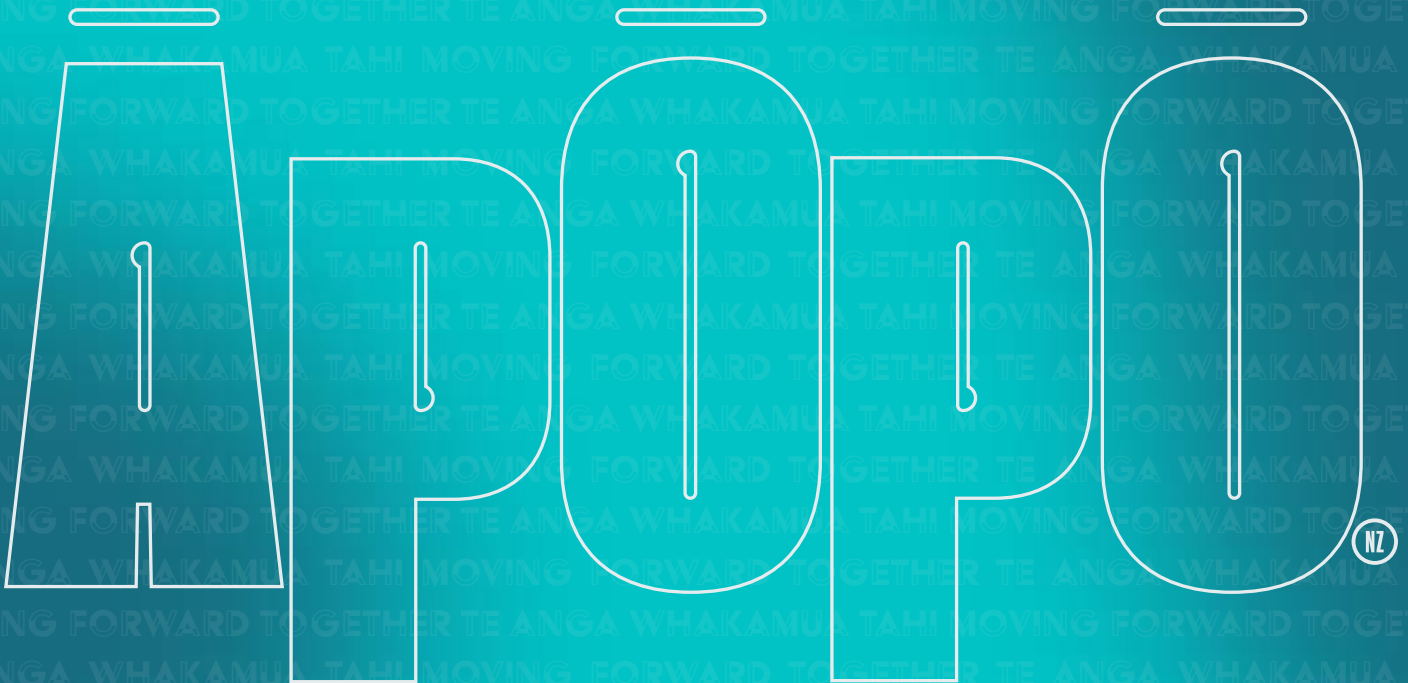


# TE ANGA WHAKAMUA TAHI

*Moving forward together*



**Āpōpō Congress 2024**

**Call for Abstracts**

21 - 23  
May 2024

Takina Convention &  
Exhibition Centre

Te Whanganui-a-Tara  
Wellington

# TE ANGA

# WHAKAMUA TAHI

## *Moving forward together*

### **Te anga whakamua tahi | Moving forward together**

The world of infrastructure asset management is a world of tomorrow - Āpōpō. For all those involved in the infrastructure that underpins our communities' well-being, connection, quality of life, and standard of living throughout Aotearoa New Zealand, ensuring that those communities are sustainably healthy and thriving, not only today, but for the future as well, is what inspires and motivates.

But to execute on this ambition we need to move forward with strength and knowledge, and the best way to do so is together.

### **Te anga whakamua tahi.**

The holistic principles of te ao Māori beautifully inform how we need to approach the responsibility of managing our infrastructure assets. Bringing together asset management and te ao Māori is a demonstration of moving forward together.

### **Te ao Māori Themes**

The 2024 Āpōpō Congress – *Te anga whakamua tahi | Moving forward together* – will explore the hard issues we are facing as a profession, through a framework of three key te ao Māori principles or themes.

**Manaakitanga** or care for others, **Kaitiakitanga** or the role of guardianship and stewardship, and **Rangatiratanga** or leadership, are essential principles to inform our work in addressing our hardest issues.

Taking a te ao Māori lens to our work reveals an alignment of practices, technologies and people with the fundamentals of a healthy, vibrant, sustainable and fulfilled society – supported by the infrastructure assets that enable it all to happen.

### **The Hard Issues**

Some of the hard issues we must grapple with include:

- ensuring infrastructure asset resilience,
- enhancing our delivery capability through improved competency and capacity,
- meeting community aspirations for infrastructure enabled services,
- planning for demographic, climate and societal changes, and
- preparing for and responding to natural and man-made disasters.

And we must solve these hard issues and more while respecting our environment, our economic capacity and fiscal constraints, our cultural integrity, and the burden and benefits of today's decisions for future generations.

Let's take the best of both Te Tiriti partners as we seek to address the hard issues of infrastructure asset management - and move forward together - te anga whakamua tahi.

### **Invitation to Submit**

You are invited to submit abstracts to be considered for inclusion in the programme of the 2024 Āpōpō Congress. Abstracts should address the hard issues of infrastructure asset management and how te ao Māori principles shine a light on the solutions that we need for sustainable communities here in Aotearoa New Zealand – and around the world.

Each abstract should identify **one** primary te ao Māori theme addressed by the submission.

### **Abstract Inspiration**

Inspiration for your abstracts may come from the key te ao Māori principles themselves, or directly from the hard issues we face as infrastructure asset management professionals – or both.

Please consider the following thought starters 

# TE AO MĀORI PRINCIPLES

## Manaakitanga



**Manaakitanga:** The concept of hospitality, respect, and care for others.

- Cultural considerations (understanding cultural perspectives, values and aspirations)
- Social responsibility (considering the social impacts of asset management decisions)
- Environmental stewardship (ecological impacts, sustainable design and construction practices, and prioritising environmental preservation and regeneration)
- Safety and well-being (safety protocols, critical infrastructure identification, addressing risks to the well-being communities).

## Kaitiakitanga



**Kaitiakitanga:** The role of guardianship and stewardship.

- Cultural and heritage preservation (understanding protecting and promoting the cultural values associated with assets)
  - Environmental stewardship (implementing sustainable land management practices, preserving biodiversity, restoring ecosystems, and mitigating the environmental impacts of asset operations)
- Collaboration and engagement (aligning asset management practices with cultural values, aspirations, and knowledge systems)
- Future-orientation and long-term thinking (considering the resilience and adaptability of assets to future challenges, such as climate change impacts or technological advancements).

## Rangatiratanga



**Rangatiratanga:** Leadership, autonomy, and self-determination.

- Collaborative decision-making (actively involving communities in the planning, development, and management of assets)
- Empowering local communities (fostering capacity-building initiatives, providing training opportunities, and facilitating knowledge transfer)
- Recognition of indigenous knowledge or Mātauranga Māori (understanding indigenous knowledge and wisdom passed down through generations)
- Cultural governance (respecting governance structures and processes and seeking guidance and input in asset management activities)
- Relationship building (open communication, trust-building, and a willingness to listen and learn from each other).

Āpōpō members may wish to further consider the weaving together of te ao Māori principles and infrastructure asset management as set out in the [Āpōpō Guide](#).

## **The Hard Issues**

Te Waihanga has identified a number of hard issues that Aotearoa New Zealand's infrastructure asset management profession needs to face:

- How do we stop throwing so much away? (tewaihanga.govt.nz)
- Building an even better Aotearoa (tewaihanga.govt.nz)
- How can we get more from our infrastructure? (tewaihanga.govt.nz)
- Preparing for the worst (tewaihanga.govt.nz)
- How do we get the skills we need? (tewaihanga.govt.nz)
- What can data do for us? (tewaihanga.govt.nz)
- Is a low-emissions energy future possible? (tewaihanga.govt.nz)
- Unlocking opportunities for Māori (tewaihanga.govt.nz).

The Cabinet Office Circular setting out asset management expectations for Crown agencies has recently been revised. Asset resilience and criticality are now key considerations.

- CO (23) 9: Investment Management and Asset Performance in Departments and Other Entities | Department of the Prime Minister and Cabinet (DPMC).

## **Presentation Options**

- 10 min + Q & A – concurrent session presentation
- 20 min + Q & A – concurrent session presentation
- 20 min + Q&A – Hynds Best Paper, Congress presentation
- 10 min + Q & A – Emerging Member Competition, Congress presentation.

Full papers are only required if your abstract is accepted and you want to be considered for the Hynds Pipe Systems Best Paper and Presentation Competition. Full papers for accepted abstracts will also be welcomed for uploading to the Āpōpō library after the Congress.

If your abstract is accepted, it is a requirement that you register & pay to attend the Congress. The member super earlybird registration fee will apply and no exceptions are available.

## **Emerging Member Competition**

The Emerging Member Competition is open to Āpōpō Emerging Members only.

Three abstracts will be selected for presentation to the full Congress as finalists. The winning presenter is selected by the attendees on the day. Other submitters may be invited to present at a concurrent session.

The winner of the Emerging Member Presentation Competition will receive a \$1,000 travel voucher with the runners up each receiving a \$500 travel voucher.

## **HYNDS Best Paper and Presentation Competition**

The Hynds Best Paper and Presentation Competition is open to all Āpōpō members who have their abstract accepted, except Emerging Member Competition finalists.

The three best papers, from those entered following acceptance of the abstract, will be presented by the author or authors at the Congress. The winning paper and presentation is selected by the attendees on the day.

The winner of the 2024 Hynds Pipe Systems Award will attend and present their paper at the 2025 IPWEA Queensland annual conference (or equivalent conference), all expenses paid, including for their personal partner, to the total value of \$6,000. The two runners up will each receive a \$1,000 travel voucher.

Dual/multiple presenters and/or paper authors selected as Hynds or Emerging competition finalists must share any prize as they see fit.

# SUBMITTING YOUR ABSTRACT

## You will need:

- A snappy title
- Te ao Māori principle addressed
- Hard issue addressed
- Preferred duration of presentation
- 40-word teaser and 160-word abstract addressing one or more hard issues for infrastructure asset management in the context of te ao Māori
- Up to 100 word speaker bio and photo (JPEG).

## Important dates

- Submissions: now open
- Submissions close: 25 November
- Notification: 16 December.

## Queries?

Contact Nerida Ramsey, Composition  
P: 021 519 110  
E: nerida@composition.co.nz

Click here or scan the  
QR code to submit

