

**PROGRAMME** 

# 'Kia whakatōmuri te haere whakamua' Walking backwards into the future with eyes fixed on the past

2022 NZILA Firth Conference Tāmaki Makaurau 11-13 October





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#### Tena koutou e te whānau he mihi nui ki a koutou katoa

We are thrilled to be able to celebrate the 50th anniversary of Tuia Pito Ora New Zealand Institute of Landscape Architects - Kia whakatōmuri te haere whakamua: 'I walk backwards into the future with eyes fixed on the past' - with you.

For five decades we have come together to celebrate the very best of the landscape architecture community. Now, more than ever, we need to connect, align and learn from each other and together. We have an exciting programme for you, in which we look back at what we have achieved and can learn from the past. We take stock of our current challenges and opportunities. Lastly, we speculate on what we can, and must, take forwards into the future.

We are pleased to bring you high calibre speakers from Aotearoa and around the globe to share their expertise and vision, to stimulate conversations and inspire us all.

Thank you for joining us, we are delighted that you are here. Thank you to Firth our naming rights sponsor and all our sponsors that make this conference possible.

Nau mai, haere mai

#### Henry Crothers

NZILA President

#### He Waiata: Tuia Pito Ora

#### Tuia Pito Ora

Nā Lynette Tawha i tito (nee Tamarapa)

Tuia ki runga, Tuia ki te raro, Tuia te taura tangata (o) Male only: TUIA Pito Ora!

E kore e wareware,ngā kupu a ngā tupuna Whatu ngarongaro he tangata, toitū te whenua

He huinga tangata, E manaaki ana (i) te whenua Ko te oranga o Papa, Te mauri o Tāne... Ko te hā o Tāwhiri, Te aho ki a Ranginui...

E pupuri nei tātou o Tuia Pito Ora, auē! E pupuri nei tātou o Tuia Pito Ora, hui e, taieki e!

Tuia ki runga Tuia ki raro Tuia te taura tangata (o) Male only: TUIA Pito Ora!

#### Tuia Pito Ora

Composed by Lynette Tawha (nee Tamarapa)

Connect us above
Connect us below
Connect us as a collective group
Tuia Pito Ora New Zealand Institute
of Landscape Architects

We shall not forget the words of our ancestors "That man shall perish, but the land still remains"

We are a collective, Who care for/preserve the land For the well-being of Papa (Mother Earth)

The essence of Tāne (nature)
The breath of Tāwhiri (the air/winds)
The cord (that keeps us connected)
to Rangi (the skies)

This is what we retain at Tuia Pito Ora, This is what we want to remain, as a collective!

Connect us above
Connect us below
Connect us as a collective group
Tuia Pito Ora New Zealand Institute
of Landscape Architects

#### **Tuesday 11 October**

8.45am - 5.00pm

Student Wānanga

Students from Lincoln University, Victoria University of Wellington, and Unitec landscape architecture programs are attending a wānanga at Ngākau Māhaki wharenui, Te Noho Kotahitanga marae, Unitec. You will be able to see examples of their work at the Cordis Hotel during the

conference.

1.00pm

Cordis Hotel - foyer area by Great Room 1 & 2

Registration Desk opens

Collect your langard and conference programme. 50th book purchases and pre-orders available for collection.

2.00pm - 5.00pm

**Auckland** Waterfront field trip

Transport will depart the Cordis Hotel from 2.00pm and 2.45pm and return at the end of the field trip at around 4.00pm and 4.45pm.

See page 14 for map and more information, you are welcome to meet us at either of the two start points.

Kindly sponsored by ContraxGREENSCAPES ScapeSpec.

5.30pm - 9.00pm

Welcome Function

Life memberships, Fellowships, 2021 Registration certificates and

President's Awards will be presented. Dress: Semi formal / business attire

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#### Wednesday 12 October

7.30am

50th book purchases and pre-orders available for collection.

Registration Desk opens

8.30am - 9.30am

Whakatau welcome followed by tea and coffee.

Whakatau

9.30am

**NZILA President** 

Henry Crothers welcomes all delegates to the 2022 NZILA Firth Conference

Theme: Ka Mua, Ka Muri

'Kia whakatōmuri te haere whakamua'

Walking backwards into the future with eyes fixed on the past.

In November 1972, an application to register the New Zealand Institute of Landscape Architects was lodged by fifteen passionate and dedicated

members. The N7II A was born.

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# Wednesday 12 October

9.30am - 12.45pm Whaiwhakaaro	A historical review of each of the past five decades of New Zealand Institute of Landscape Architects Tuia Pito Ora					
/ Reflections	Boffa Miskell					
	Kindly sponsored by					
9.45am - 10.15am <b>Frank Boffa</b>	Struggles and Rewards - The First 25 Years of the New Zealand Institute of Landscape Architects Tuia Pito Ora					
	Frank Boffa reflects on the highs and lows of our first 25 years, when NZILA received support and mentoring from kindred local and overseas organisations and individuals in the turbulent 1980s, with politics, legislation and policy frameworks leading to the 1991 Resource Management Act and many societal and industry changes.					
10.15am – 10.45am <b>Morning tea</b>	Collab Lounge					
	Kindly sponsored by					
10.50am - 11.15am <b>Diane Menzies</b>	Challenges and Successes: the second twenty-five years of our profession  The contribution of leaders to our profession, and to the International Federation of Landscape Architects, colonisation's impacts, and changes from a western values-based profession to one with greater inclusivity are discussed. The Environment Court and the role of the Landscape Foundation are recounted as personal stories, and education, culture and collaboration are identified as three areas of change.					
11.15am - 12.45pm Whaiwhakaaro / Reflections Panel Discussion	Chair - Simon Swaffield with: Julia Williams, Sarah Collins, Stephen Brown, Shannon Bray, Frank Boffa, Di Menzies  Panel members will each make brief theme-based presentations followed by Q&As from the audience.  Julia Williams will explore education and professional development.  Sarah Collins will cover the awards programme, landscape and urban design and publications.  Stephen Brown will reflect on landscape assessment.  Shannon Bray will cover branding and internal management systems, technology and advancements.					
12.45pm - 1.45pm <b>Lunch</b>	Collab Lounge  Kindly sponsored by					

#### Wednesday 12 October

1.45pm – 6.00pm
Kawatau /
Expectations

How will the social/cultural, economic, environmental, and technological changes affect Aotearoa over the next 50 years?

MC - Renée Davies

#### 1.50pm - 2.20pm

#### Green Dreams or Whatever

#### Billy Fleming

Over the last century, the built environment has been transformed by policy frameworks linked to modernism (urban renewal), geopolitical power (nuclearization), and clean water regulations (stormwater management). As those eras wane, a new one is poised to reshape how and where landscape architects operate: the transition from fossil fuels to a post-carbon society. This talk will focus on the dominant frameworks driving that transition, the sites and systems that will make it possible, and where designers might fit within this broader, planetary transformation.

Billy Fleming is joining us virtually.

#### 2.20pm - 2.50pm Emily Lane

# Aotearoa, flooding and climate change: Working to increase flood resilience in changing times.

Flooding is Aotearoa's most frequent hazard. Dealing with future flood risk requires good data on our flood inundation hazard and risk both as it currently stands and how it will change under climate and other societal changes. Mā te haumaru ō ngā puna wai ō Rakaihautū, ka ora mo ake tonu is an MBIE funded Endeavour Programme where we are developing the first openly-available flood inundation hazard and risk maps.

#### 2.50pm - 3.20pm

#### The Problem of the Two Worlds

#### Richard J Weller

Richard J Weller will present the theory and practical application of his resent research regarding conflict between biodiversity and urbanization, with an emphasis on peri-urban territory in the world's biodiversity hotspots. In addition to the research itself, Weller will also reflect on the role of landscape architecture in relation to the Anthropocene more broadly.

Richard J Weller is joining us virtually.

#### 3.20pm - 3.50pm

#### Collab Lounge

#### Afternoon tea

#### Kindly sponsored by



#### 3.55pm – 4.15pm **David Irwin**

#### A boil up recipe to take New Zealand on the journey to a new Aotearoa

Becoming Actearoa is more than a name change. It's a way of understanding, acting and working. Get this right and we take a big step towards building a new Actearoa; and as a county acting on our commitments to climate change. This presentation explains each boil up ingredient, why they are important and what it means.

#### Wednesday 12 October

#### 4.15pm - 4.35pm **Hannah Hopewell**

# Unsettling Settling - Why Landscape Architecture needs to think about the politics of design

In the context of Te Tiriti o Waitangi, this presentation questions what 'imbuing our spaces and places with the narrative of Aotearoa' means, whilst reflecting upon methods of making visible what within colonised landscapes is frequently overlooked. We explore spatial justice, in which the production of landscapes and landscape architecture are deeply entangled.

#### 4.35pm - 4.55pm

#### Sara Zwart and Karen Wilson

#### Te Whakaoranga o te Puhinui: Tino Rangatiratanga in Action

Supporting new ways of working together towards a thriving future for tangata, whenua me taiao (people, place and nature), Te Whakaoranga o te Puhinui is a flagship strategy to regenerate the whakapapa of a deeply degraded catchment in South Auckland. Through the leadership of Te Waiohua lwi, this project can be an example of meaningful partnership, to honour tino rangatiratanga of Manawhenua in their own rohe.

#### 5.00pm - 5.45pm

#### Future landscapes: Three views from academia

#### Jacky Bowring - Landscapes and Care

The perspective of care in design can mean doing less rather than more and adopting a self-effacing approach. The ideas of Weak Architecture (Sola-Morales 1987), Fragile Design (Pallasmaa 2000), Austere Gardens (Treib 2016), Frugality (Franch 2018), and "Doing almost nothing" (Descombes 2018), are ways of treading more lightly on the landscape.

#### Matthew Bradbury - Te koura tapatoru - Managed Retreat

The things that made Tāmaki Makaurau so desirable to Māori and Pakeha now make the city vulnerable to the effects of climate change; sea-level rise and flooding. Let's think about how we as LAs engage with a potentially decentralised city to keep people safe from the effects of climate change and to rebuild indigenous biodiversity.

# Peter Connolly - The implications of recent neuroscience for the practice of landscape architectural design

Recent neuroscience affirms the direct connection that animals and the human animal have with the world around them. In particular, it has produced a much stronger understanding and appreciation of the animal/human ability to discern and evaluate this world. This presentation briefly introduces and draws out some practice implications of this neuroscience for designers of the landscape.

#### 6.00pm - 7.00pm

#### Happy Hour

Collab Lounge.

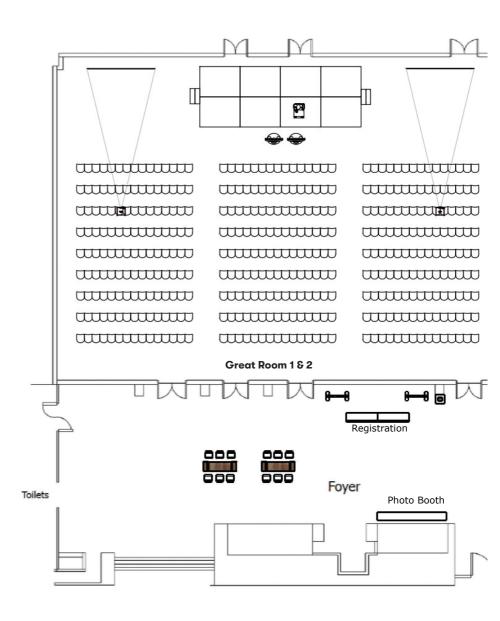
Join us for a drink, canapes, mixing and mingling. We will draw the PlaceMakers prizes – five lucky conference earlybird registrants will each take home a \$1000 PlaceMakers voucher. Winners must be in the room to accept their prizes, or we'll redraw for someone who is there.

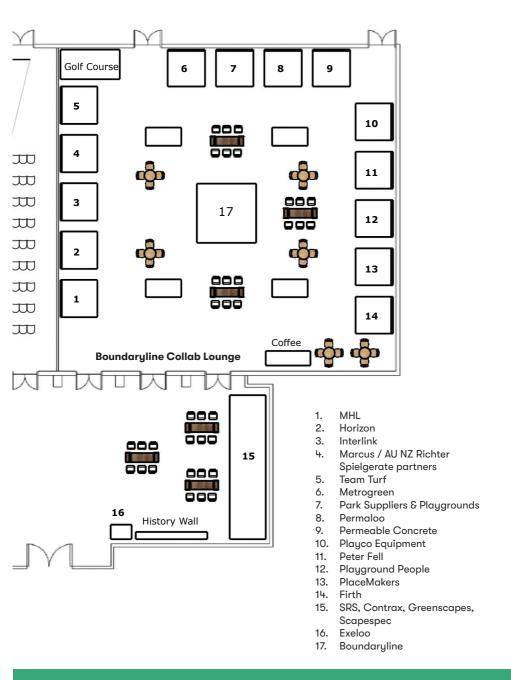
Kindly sponsored by



Earlybird prizes kindly sponsored by

#### 2022 NZILA Firth Conference floorplan





# Thursday 13 October

8.30am - 12.00pm Ake / Directions:	How do we as landscape professionals inform and respond to these changes? What will be the relevance, nature, and shape of Tuia Pito Ora in the future?  MC - Melean Absolum			
0.1.5				
8:45am - 9.15am Alayna Pakinui Rā	Aotearoa's evolving bicultural context  Tangata Whenua assertion of mana motuhake and rangatiratanga continues to shape Aotearoa as we move towards improved Te Tiriti partnerships. For landscape architects, this means a need for ongoing improved cultural competency and increased cultural safety in our workplaces. This presentation explores the future of landscape architecture in Aotearoa as we approach the 200-hundred-year marker of signing Te Tiriti o Waitangi.			
9.15am - 9.45am Gavin Lister, Rachel de Lambert, Alan Titchener	Te Tangi a te Manu: Aotearoa New Zealand Landscape Assessment Guidelines The authors reflect on the distinctive landscape assessment practice that is evolving in Aotearoa, and where it sits in an international context. Their theme is the mutual benefit that comes from different perspectives: that landscape assessment in New Zealand is the stronger for crosscultural practice.			
09.45am – 10.15am <b>David</b> <b>Kirkpatrick</b> Chief Environment Court Judge	Resource Management Reform - The future landscape  Judge Kirkpatrick will address the possible framework for adjudicating disputes about plan changes and consents under new legislation, including social and cultural considerations. He will also offer his thoughts on giving expert evidence about landscape assessment.			
10.15am – 10.45am Morning tea	Collab Lounge  Kindly sponsored by			
10.50am – 11.10am Gary Marshall	A green infrastructure network for Manukau  Gary Marshall presents a long-term vision for bioregional scale ecological regeneration using Manukau Harbour as a test case. This paper presents an example of a positive whakatakataka / action that landscape architects can take in response to the challenges of loss of ecological function and declining ecosystem function and integrity.			
11.10am - 11.30am <b>Di Lucas</b>	Land Typing: recognising natural underlayers for guidance in managing the whenua  Land systems provide a typology that has been variously utilised for several decades as a basis for differentiating and understanding the underlying natural diversity of Aotearoa lands, ecosystems and landscapes. It provides a useful basis for assessing, characterising, planning, designing and managing lands and waters. This land typing explicitly provides for natural habitat diversity.			

#### Thursday 13 October

11.30am - 11.50am

Tirohanga whānui/Overview

**Dennis Scott** 

The relevance and shape of Tuia Pito Ora in the future will depend on the vision of education and a belief in passion towards an authentic materialisation of individual and collective innovative transdisciplinary programmes. This requires re-imagination, awareness and temperance to promote the manifestation of a holistic deep-design concept of an 'ecology both with and without nature' as the modern emerging and prevailing landscape socio-ecological practice mandate.

11.50pm - 12.50pm

Lunch

Collab Lounge

Kindly sponsored by



12.50pm - 4.00pm

Whakatakataka / Actions What are the actions we might take to respond to the challenges and opportunities ahead?

MC - Henry Crothers



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12.55pm - 1.25pm

Auckland Waterfront Projects **Auckland Waterfront Projects** 

Following on from the conference field trip on Tuesday 11 October, we reflect on how various teams created a waterfront that is vibrant, people-friendly, attractive and accessible. The design teams worked collaboratively with Auckland Council, Auckland Transport, mana whenua partners and key stakeholders to create a place that has been reimagined, redesigned and rebuilt with a \$350 million upgrade.

1.25 to 2.25pm

Craig Pocock and Martin O'Dea Craig Pocock and Martin O'Dea are presenting a combined session on climate change where each will present and then open the floor for O&As.

Craig Pocock - The Carbon Landscape

Climate change is the most significant issue of this generation, we have a problem not easily addressed. The carbon reality is that not only do most urban public spaces come with a significant carbon debt, but our collective carbon footprint has increased not decreased over the last 20 years. The carbon landscape talks about lowering this intergeneration debt.

Martin O'Dea - All I wanted to do was good design, but now I find my funky concrete seat walls are cooking the planet.

As designers we are all looking to create places that people love, are beautiful, functional, works of art and instilled with meaning. This is at the heart of landscape architecture.

But what does the Paris climate agreement mean for us as landscape architects? How do we make every park, streetscape, plaza and playground climate positive before 2050?

#### Thursday 13 October

2.25 - 2.55pm

Collab Lounge.

Afternoon tea

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3.00pm - 3.45pmKongjian Yu

Kongjian Yu - Healing The World: Sponge cities and sponge planet

The grey infrastructures made of steel and concrete, which we built to protect ourselves and tackle climate change problems lack resilience and sustainability. The alternative is nature-based green infrastructure. The shift from grey to green is challenging traditional design practices technically, aesthetically and ethically. It will revolutionize the moral criteria and values that professionals are compelled to follow in practice.

Kongjian Yu is joining us virtually.

3.45pm

Climate Change presentation and closing remarks.

**Henry Crothers** 

Poroaki

Conference closing.

6.30pm - 12.00am

2022 Awards Gala Dinner

Resene New Zealand Institute of Landscape Architecture Awards 2022 Gala Dinner

MC - Melissa Stokes

6.30pm drinks on arrival in fouer.

7.00pm banquet seating and welcome commences.

Please note: a ticket must be pre-purchased to attend the Gala Dinner.

Naming rights sponsor

Dinner sponsor



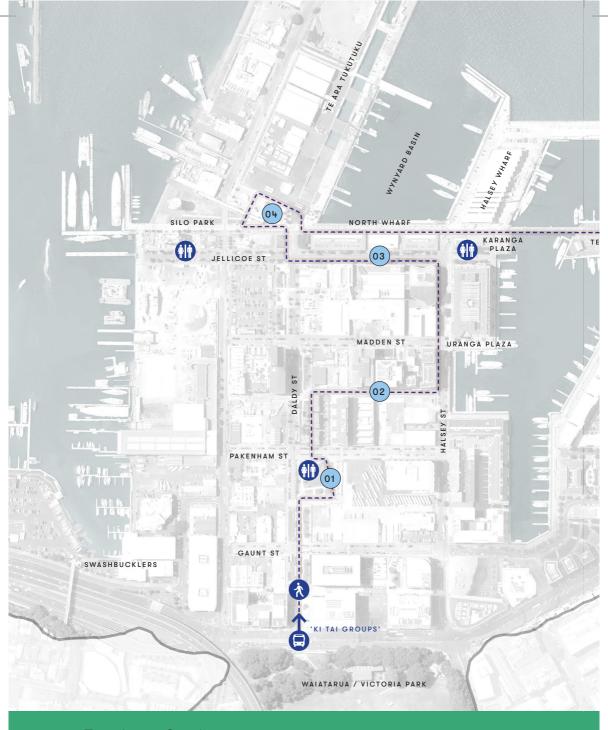
Save the date

2023 NZILA Firth Conference

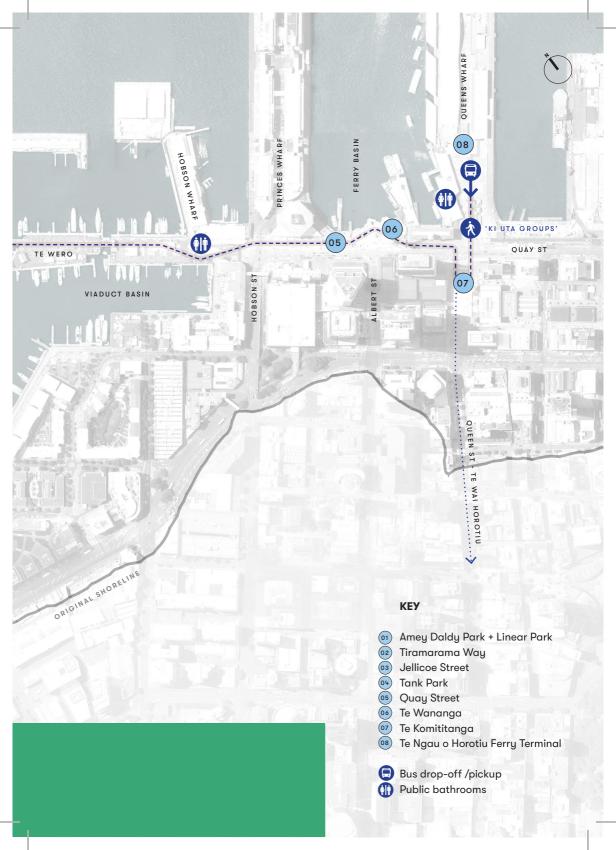
18 - 19 May 2023 Trafalgar Centre Whakatū Nelson

Thank you to our 2022 Conference Creative Panel: Frank Boffa, Matthew Bradbury, Vicki Clague, Henry Crothers, Alayna Pakinui Rā, Ethan Reid, Alan Titchener.

Notes			



Tuesday 11 October **Hīkoi Takutai Tāone Waterfront Walking Tour** 



### Thank you to our sponsors





















































