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ACHIEVEMENTS



2023 Pūhoro Achievement Data

Pūhoro rangatahi:

- outperformed other Māori students in science and maths NCEA standards
- achieved Maths and Biology NCEA standards at higher rates than both Māori and non-Māori
- achieved Y11 Biology and Chemistry standards at significantly higher rates than non-Māori
- achieved Y13 Maths standards at a significantly higher rate than non-Māori (91% vs 83%)

Support STEM industry to be rangatahi-ready

Work with whānau to help realise STEM aspirations

Build mātauranga Māori and STEM capability for schools

**Support
STEMM
pathways
and remove
barriers**

RANGATAHI ENGAGEMENT



STEMM Wānanga and STEMM Camps

Creating STEMM communities and connecting with STEMM industry



Kaihautū Sessions

Tuakiritanga, 21st Century skills and STEMM career exposure



Pūhoro Tutorials

Targeted academic support with STEM subjects

Study Noho

NCEA exam preparation



Whānau Connects

Drivers & Celebrations of rangatahi STEMM success



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PŪHORO EVENTS

36

Events

170⁺

STEMM
Workshops

3,100⁺

Wānanga
attendances

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REGIONAL GROWTH



	2021	2023	2024	2025
RANGATAHI	1000	2000	2600+	3500
REGIONS	6	10	12	14
SCHOOLS	54	68	85	95
STAFF	21	40	42	48

SUMMER INTERNSHIPS



220⁺
Summer
Internships

40⁺
hosts

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PROGRAMME INNOVATIONS



International opportunities

Nōku Te Ao – Space Camp Alabama

Leadership Space Camp in partnership with Honeywell and the US Space and Rocket Centre

Nōku Te Ao – Silicon Valley

Health and Tech focussed trip for 15x Pūhoro rangatahi

Kaiarataki Matihiko

Creating Pūhoro Tech pathways to uplift staff capacity and Tech Workshops across wānanga

Te Puna Rangahau

A research arm to provide insights and evidence into Māori STEMM success

Domestic offerings

PŪHORO WHĀNAU



9(2)(a)



ROBIN HAPI
(CNZM)



DR WILL
EDWARDS (ONZM)



PROFESSOR
TAHU KUKUTAI
(FRSNZ)

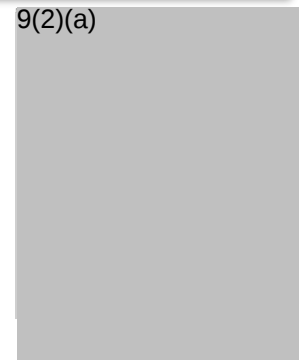


TĀ MARK SOLOMON
(KNZM)



JYMAL MORGAN

9(2)(a)





P Ū H O R O

H e W a k a E k e N o a



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PŪHORO CHARITABLE TRUST



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- Proven model that enhances rangatahi engagement in STEMM education and employment
- Kaupapa driven - by Māori, for Māori, and with Māori
- Works collaboratively with rangatahi, whānau, schools, iwi, tertiary providers, government, and industry organisations
- National and international award-winning programme

PŪHORO WHĀNAU

9(2)(a)



**ROBIN HAPI
(CNZM)**



**PROF TAHU
KUKUTAI**



**TĀ MARK
SOLOMON**

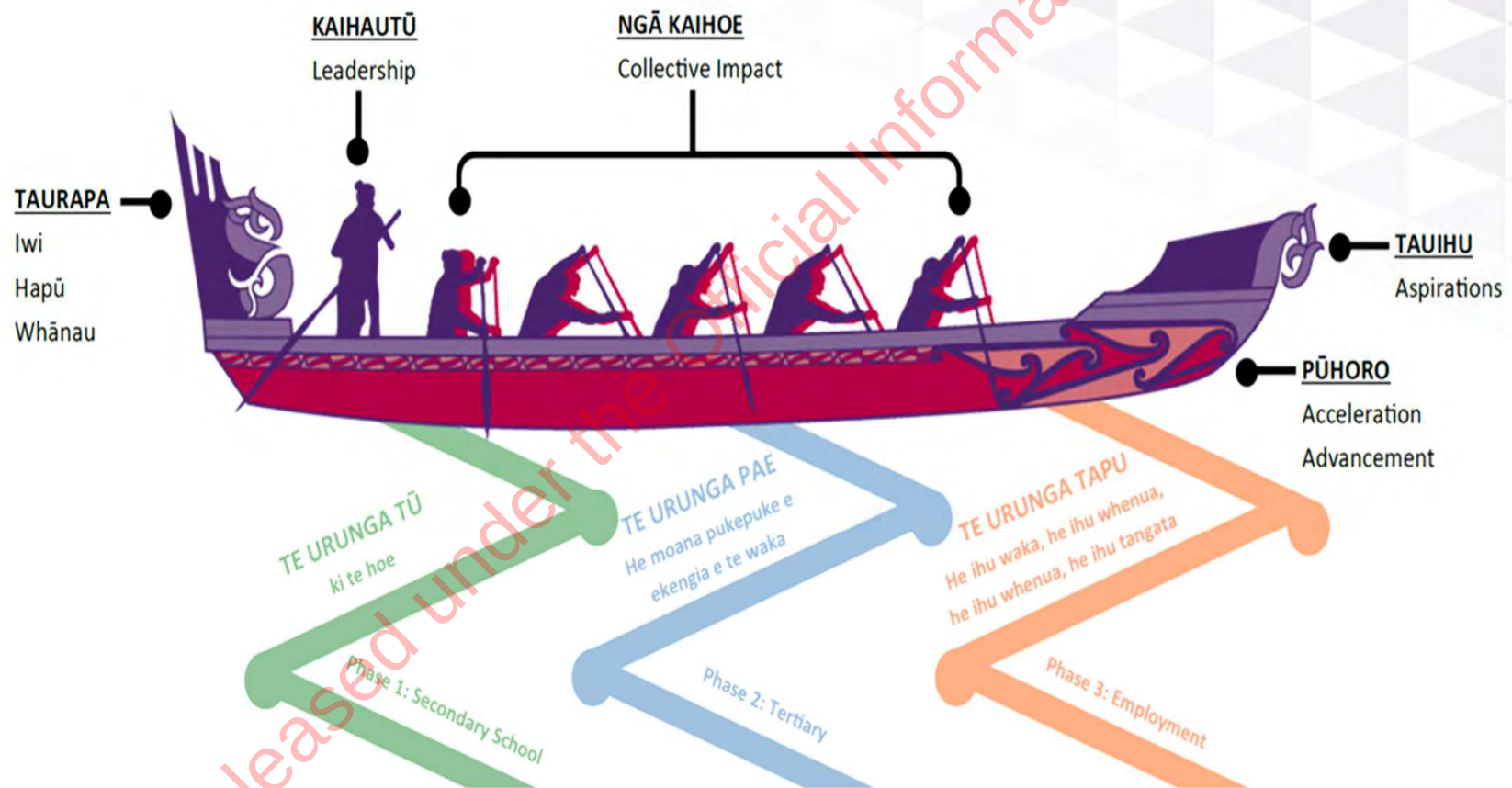


**DR MEIKA
FOSTER**



**DR WILL
EDWARDS (ONZM)**

THE MODEL



OUR GROWTH



2021

2023

2024

RANGATAHI

1000

2000

2500

REGIONS

6

10

12

SCHOOLS

54

69

80

STAFF

21

40

50

RANGATAHI ENGAGEMENT



STEMM Wānanga and Camps

Creating STEMM communities and connecting to industry



Kaihautū Sessions

Tuakiritanga, 21st Century skills and career exposure



Pūhoro Tutorials

Academic support with STEM subjects

Study Noho

NCEA exam preparation



Whānau Engagements

Drivers of rangatahi success



STEMM WĀNANGA

Wānanga
delivered

19

STE
Works
deliv

1

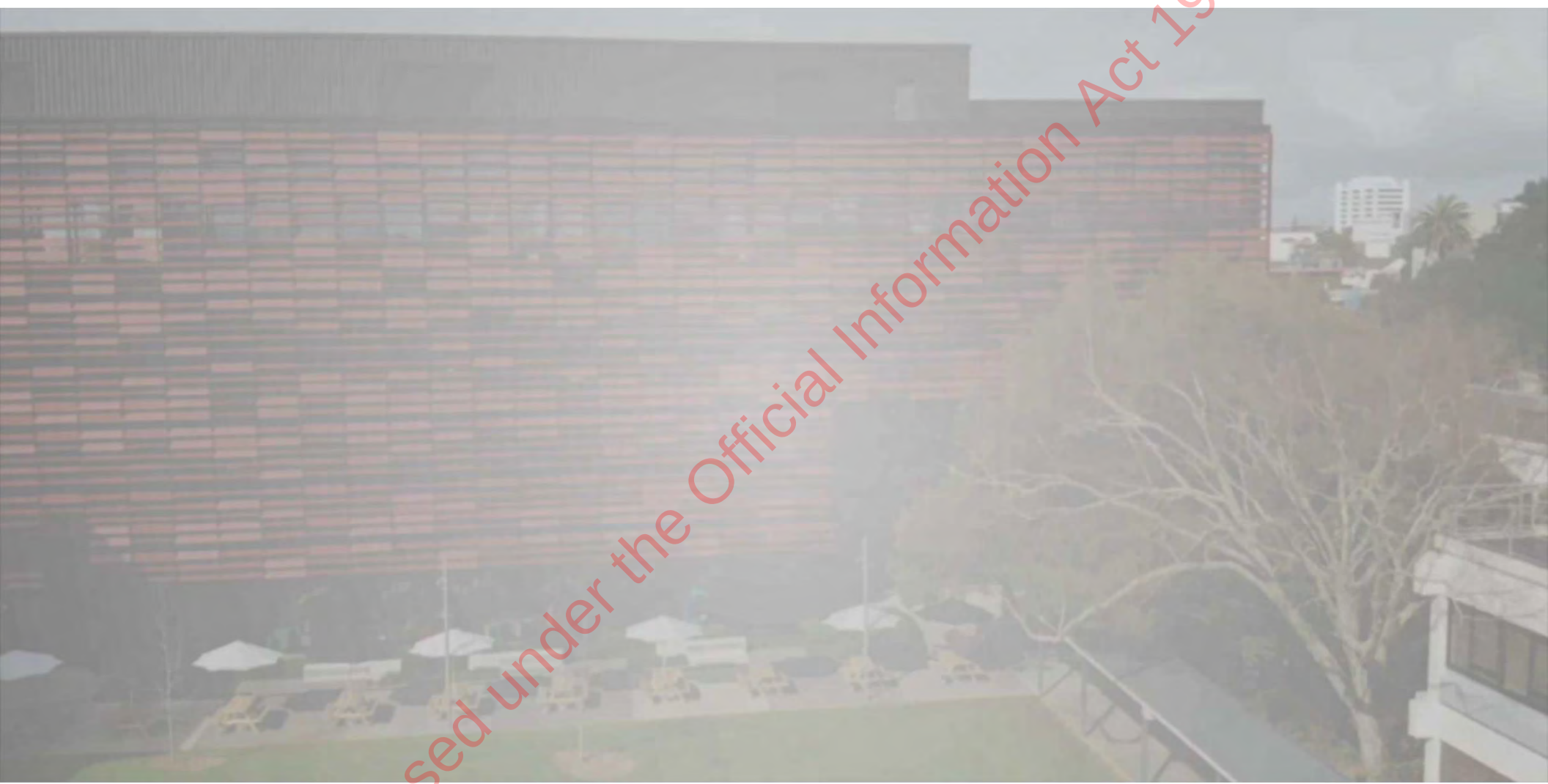
Wānanga
attendance

2100+

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ACHIEVEMENT & IMPACT



**Rangatahi are
industry ready
and culturally
anchored**

2500+ Kaihautū sessions and academic tutorials delivered

NCEA STEM achievement comparable with non-Māori

1500+ micro-credentials awarded

Tertiary transition 5x higher

Support industry to be rangatahi ready

Work with whānau to help realise STEM aspirations

Build mātauranga Māori and STEM capability for schools

**Enhance STEMM
pathways and
challenge
barriers**

IMPACT

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PARTNERSHIPS



NZIER
NEW ZEALAND INSTITUTE OF
ECONOMIC RESEARCH

Tindall

HIGH-VALUE
NUTRITION

Ko Ngā Kai
Whai Painga

National
SCIENCE
Challenges

Ministry for Primary Industries
Manatū Ahu Matua

National
Hauora Coalition

flowjoanna

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LINCOLN
AGRITECH LTD

AUT
NEW ZEALAND



Te Koronga

NEW ZEALAND
AGRICULTURAL GREENHOUSE GAS
Research Centre

PROVINCIAL
GROWTH
FUND



whyORA

Tūhononga : Manaakitanga : Umanga
Connections | Support | Careers

UNIVERSITY
of
OTAGO
Te Whare Wānanga o Ōtago
NEW ZEALAND

Vision Research

Te Whatu Ora
Health New Zealand
Waikato

Manaaki Whenua
Landcare Research



agresearch
āta mātai, mātai whetū

Plant & Food
Research
Rangahau Ahumāra Kai

TE KUNENGA | **MASSEY**
KI PŪREHUROA | UNIVERSITY
UNIVERSITY OF NEW ZEALAND

Riddet
Institute
Kōkiri - Te Hā o te Kai

Biosecurity New Zealand
Ministry for Primary Industries
Manatū Ahu Matua

ROBINSON RESEARCH INSTITUTE

WAKA KOTAHI
NZ TRANSPORT
AGENCY

Te Ahu a Turanga
Manawatū Tararua Highway

Rongoa Māori Practitioners Collective

Gribbles
VETERINARY
E/S/R
Science for Communities

Te Whatu Ora
Health New Zealand
Te Pae Hauora o Ruahine o Tararua
MidCentral

Fonterra
Dairy for life

Tonkin+Taylor

GHD

MATT OCKO
MANAGING PARTNER, DCVC

Spark^{nz}

National
SCIENCE
Challenges

OUR LAND
AND WATER

Tōiō te Whenua
Tōiō te Wai

Te Pūkenga



New Zealand
DEFENCE
FORCE
Te Ope Kātua o Aotearoa

NAVY **NZ ARMY** **AIR FORCE**

PŪTAHI MANAWA
HEALTHY HEARTS FOR
AOTEAROA NEW ZEALAND

Tonkin+Taylor

NZQA
Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority

Ara
Institute of Canterbury
Ara hou taumata hou

Te Pūkenga

NAVY **NZ ARMY** **AIR FORCE**

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College of Surgeons

TOI-OHOMAI
Institute of Technology

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INTERNSHIPS



73

internships

35

hosts and
funders

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IWI ENGAGEMENT

Pūhoro Iwi
Engagement
Plan

Rangatahi
connections
with 90 iwi

Regional
kōrero tuku
iho

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PŪHORO & MoE



TAUHERETANGA

Connect networks and build relationships to enhance collective impact

ŪKAIPŌTANGA

Enduring partnership that realises Māori STEMM aspirations

NGĀKAU PONO

High trust relationship that supports delivery of our kaupapa

MĀUITANGA

Explore innovative opportunities for Māori in STEM

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“Pūhoro has definitely helped me academically. Its given me a head start in all the subjects and helped me develop a deeper understanding of work in class. It also helps me keep traditions, protocols and tikanga of how Māori can be used in everyday situations”

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