



TRANSPORTATION GROUP <u>NEW ZEALAND</u>

CIHT





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- In these 15 minutes, a whistlestop tour:
  - What's the story?
  - About the CIHT
  - About the CTPP qualification, my experiences
  - The future: strengthening partnerships



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## What's the story?



#### Social justice and equity

## Shift in focus on how we plan transport

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- Lack of access is povertyFocus on transport as
  - means to participation Only possible through effective dialogue



**Environment** 

- Transport emissions could make life on earth uninhabitable
- Tale-pipe emissions cause respiratory illness, especially in children

#### **Pink elephants: induced demand**

- Build it and they will come... and keep coming
- Predict and Provide is a dated concept



**Economic de-coupling** 

- GDP no longer coupled to VKT
- Economies need participation, quality environments



### Requires a community outlook

- Global collaboration: R&D
- Inter-disciplinary cooperation
- Recognition for all Transportation professionals
- Ongoing industry liaison from TG to the CIHT











## **About the CIHT**

- Inter-disciplinary, multi modal focus since 1963
- Established 1930, headquartered London
- 14,000 members worldwide
- Royal Charter: awards Chartered Engineer (CEng) and Chartered Transport Planning Professional (CTPP)
- Leading industry advisor to UK DfT





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### About me

- Representative to the TG national committee
- Represents CIHT: mentor and "Champion of CTPP qualification in NZ," CMIHT
- Came 'through' UK training for Transport Planning, MET from UC
- Long time transport nerd, 14 years' experience
- Principal Transport Planner, mentor, team leader
- Specialized across Transport Planning
- I am a proud neuro-diverse person







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About CTPP

- TPP Launched in UK in 2008
- Jointly managed by CIHT and TPS
- Awarded by CIHT through Royal Charter
- Currently open to CIHT, TPS and CILT members
- Gaining TPP means you can register as a Chartered Transport Planning Professional with CIHT
- Opened globally to international candidates in 2022





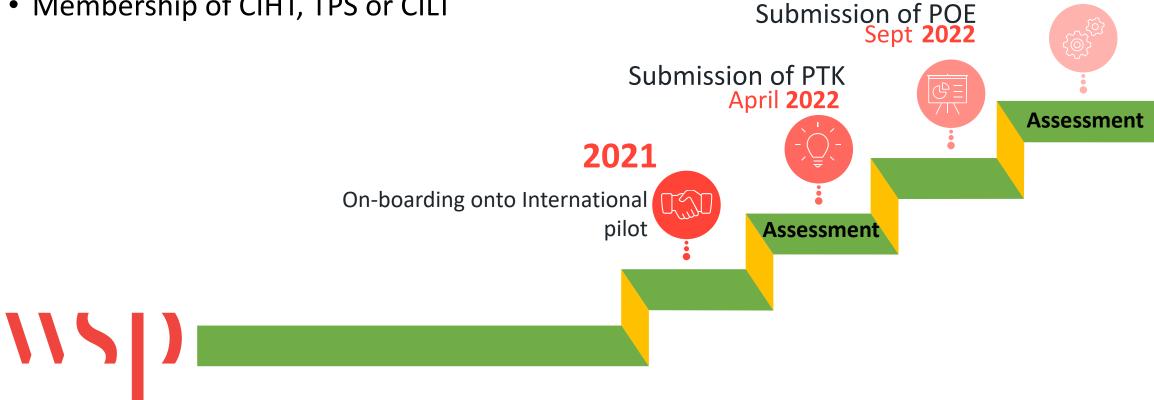




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- Normally at least 5 years' practical transport planning experience
- Membership of CIHT, TPS or CILT

**Professional interview** Nov **2022** 



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Unit Ref.	Unit Title	Minimum
		Requirement
Professional Units		
P1	Leadership	Р
P2	Communication and Collaboration Skills	Р
P3	Personal Commitment to Professional	Р
	Standards and the Profession	
Core Technical Units		
T1	The Policy Context	E
T2	Laws and Regulations	E
ТЗ	Data	Р
T4	Transport Models and Forecasting	E
T5	Appraisal and Evaluation	E
Т6	Stakeholder Engagement	E
Additional Technical		
Units		
Т7	Developing Strategic and Master Plans for Transport	A
<b>T</b> 8	Applying the Principles of Transport System Design	A
Т9	Changing Travel Behaviour	A
T10	Commercial and Operational	Α
	Management of Transport Systems	

**Proficiency** in three Core Technical Units (T1 to T10) in addition to Data; and

**Experience** in one Additional Technical Unit (T7 to T10) (unless you have already chosen one of these units to demonstrate Proficiency)





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Benefits

- Reflects technical diversity across 10 technical units: no single 'right' way
- Requires strategic consideration of your career path
- All links back to the big story at the start
- Share your journey: you are here for a reason!
- Make your mark CIHT is open to candidates!









Moving forward: ongoing industry liaison

- Two interdisciplinary groups centered focused on Transport
- Complimentary specialisms: potential to see more clearly, together
- New Zealand punching above its weight let's get it out there!
- Discussion between leaders on further collaboration









Thank you!

Would love to hear from you: mark.gregory@wsp.com

