### Wednesday 26 July – NZGA Winter Seminar Day 1

# **Energy Transition in Aotearoa – the role of geothermal**

### Great Lake Centre, Taupō

Getting ready: Registrations, lunch, networking Free barista coffee: bring your own keep cup
Karakia, welcome and introductions
Energy transition in Aotearoa: 1) Governing transformation: How are national policy frameworks and regulatory landscapes shaping the course of change?  Chaired by Wendy McGuinness, the McGuinness Institute Te Hononga Waka  Ken Allen - MPI Angela Parker - MBIE Merewyn Groom - Te Uru Rākau - New Zealand Forest Service Ed Parker - NZTE Mary Pappon - Bay of Plenty Regional Council Jim McLeod - Waikato Regional Council
Our Future Voices: Student sponsorship
Afternoon tea
Energy transition in Aotearoa: 2) Our collaborative voices in our transition journey  Chaired by Kennie Tsui - New Zealand Geothermal Association  Kevin Hart - New Zealand Wind Energy Association  Mike Hopkins - Carbon and Energy Professionals (CEP)  Simon Arnold - National Energy Research Institute (NERI)  Charlotte Downes - The Diversity Agenda
Day 1 Close

## Thursday 27 July – NZGA Winter Seminar Day 2

# **Energy Transition in Aotearoa – the role of geothermal**

## Great Lake Centre, Taupō

8:30am-9:15am	Getting ready: Registrations, and networking Free barista coffee: bring your own keep cup
09:15	Karakia, welcome and reflection of Day 1
09:20	Waiwhatu project – new Māori words about our geothermal resource
09:40	Keynote speaker: Glenn Wellington - Energy Efficiency and Conservation Authority (EECA)
10:10	Energy transition in Aotearoa: 3) Accelerating the energy transition: What are the actions/projects/technologies that our communities are undertaking to accelerate transformation without compromising reliability and energy security?  Chaired by Clare Baxter - NZGA  Global perspective in energy transition - Heidi Rydningen - OMV  The End of Silica Scaling and Unlocking the Full Potential of Geothermal Energy Presented by Professor Jim Johnston and Dr Michael Schweig - CaSil Technologies Ltd
11:15	Morning tea

	Energy transition in Aotearoa: 3) Accelerating the energy transition: What are the actions/projects/technologies that our communities are undertaking to accelerate transformation without comprising reliability and energy security?  Chaired by Clare Baxter - NZGA
11:45	Growing our international capability: delivering geothermal training programmes overseas – Greg Ussher (Jacobs) and Matt Sophy (Contact Energy)
	Contact Energy: Tauhara project update - Craig Woolacott
	He Ahi Eco-Energy Park - Blandina Diamond
13:00	Lunch
13:45	Energy transition in Aotearoa: 4) The collaborative and cross-disciplinary themes that our industry is all facing. How can we foster collaboration and build innovative partnerships between cross-sectoral businesses? Chaired by Jacqui Nelson - NZGA  Phoenix Metal Recycling - our carbon zero plant in Taupō - Hilary West-Reeve  Genesis Energy - Huntly power station in transition - Scott Westbury
15:10	Our Future Voices: Student sponsorship
15:30	Afternoon tea
16:00	Our Future Voices: Student sponsorship
16:30	Energy transition in Aotearoa: 5) Our future generation's voices Secondary school team presentation
16:45	NZGA updates
17:00	Day 2 close and karakia