

## **BUSINESS SCHOOL**

## Energy Economics Summer School 18-21 February 2019

Room 310, Level 3, Sir Owen G Glenn Building, 12 Grafton Road

	Monday 18 February	Tuesday 19 February	Wednesday 20 February	Thursday 21 February
9-9.45am	Registration	Overview of electricity market <b>Steve Poletti,</b> Energy Centre	Issues in electricity market modelling <b>Golbon Zakeri,</b> Energy Centre	Geothermal energy <b>Bart van Campen,</b> Energy Centre
9.45-10.30am	New Zealand energy/global trends <b>Basil Sharp,</b> Energy Centre	Solar energy <b>Kiti Suomalainen,</b> Energy Centre	Distributed generation and battery storage <b>Tony Downward,</b> Energy Centre	Geothermal industry  Mike Allen, Geothermal NZ
10.30-11am	Morning tea			
11-11.45am	Energy systems – thinking strategically <b>John Carnegie,</b> Business NZ	Wind energy <b>Kiti Suomalainen/Le Wen,</b> Energy Centre	Electricity distribution in a distributed energy future <b>Steve Heinen,</b> Vector	Economics of climate change Steve Poletti, Energy Centre
11.45am-12.30pm	Net zero carbon <b>Amelia Sharman,</b> Interim  Climate Change Commission	Wind energy in New Zealand  Grenville Gaskell,  NZ Wind Energy Association	Energy innovation  James Muir, Callaghan Innovation	Introduction to Taranaki regional energy development  Basil Sharp, Energy Centre
12.30-1.30pm	Lunch			
1.30-2.15pm	Transport economics <b>Selena Sheng,</b> Energy Centre	Climate Change and net zero <b>Steve Poletti,</b> Energy Centre	Smart cities <b>Louise Baker,</b> Opus	Group projects <b>Kiti Suomalainen,</b> Energy Centre
2.15-2.30pm	Afternoon tea			
2.30-3.15pm	Electric vehicles <b>Phil Jones,</b> Sustainable  Business Network	Green growth  Rod Oram	Simulation game  Tony Downward, Energy Centre	Group projects <b>Kiti Suomalainen,</b> Energy Centre
3.15-4pm	Hydrogen in the New Zealand transport sector <b>Andrew Clennett,</b> Hiringa Energy	Refreshments	2 computer labs 8 & 9, Level o, OGGB	Finish at 3.15pm
	Finish			