



Time	Programme
Gracefield Innovation Quarter, 69 Gracefield Road, Lower Hutt – Alan MacDiarmid Centre	
from 9:30 am	Registrations Meet and Greet Morning Tea
10:10 am	Welcome Annette Koo; Acting Director and Chief Metrologist – MSL
10:25 am	Digital transformation in international scientific and quality infrastructure Blair Hall; Principal Research Scientist – MSL
10:50 am	Certificates in digital trade settings Brett Hyland; Stakeholder Engagement Manager – National Association of Testing Authorities (Australia)
11:15 am	Metrology in the Digital Era: NCSLI's digital metrology efforts Mark Kuster; Independent Researcher and Consultant – National Conference of Standards Laboratories International
11:40 am	The MSA lectures on metrology Rod White; Independent Researcher – Metrology Society of Australasia
12:00 pm	Lunch
12:40 pm	Distribution of precision time over a fibre network Phil Carlisle; Principal Network Architect – Chorus NZ Limited
1:00 pm	Kibble balance update Rebecca Hawke; Research Scientist – MSL
1:20 pm	Quantum metrology and quantum technologies Vladimir Bubanja; Distinguished Scientist – MSL
1:40 pm	Metrology Society of Australasia Emerging Metrologist Awards Anne Evans; Metrology Society of Australasia Daryl Pettit; Laboratory Manager – WIKA Instruments Ltd
2:10 pm	Afternoon tea



- 2:20 pm **MSL Laboratory tours will include:**
New Coordinate Measurement Lab | Kibble Balance Lab | New Time Lab | Temperature Lab
- 4:20 pm MSA networking hour
- 5.30 pm Event ends