

# New Building Opening & World Metrology Day Celebration

THURSDAY 20 MAY 2021 | GRACEFIELD INNOVATION QUARTER

Time	Programme	Location
<b>New Building opening - Gracefield Innovation Quarter, 69 Gracefield Road, Lower Hutt</b>		
8.15am	Guest arrival	Measurement Standards Laboratory Building
8:30 am	<p><b>New Measurement Standards Laboratory Building Official Opening, Pōwhiri and walk through</b></p> <p>Guest speakers:  <b>Vic Crone</b>, Chief Executive, Callaghan Innovation  <b>Professor Dame Juliet Gerrard</b>, New Zealand Chief Science Advisor</p>	Measurement Standards Laboratory Building
10:00 am	<b>Morning tea</b>	Alan MacDiarmid Centre
10:30 am	<p><b>Welcome and acknowledgement of World Metrology Day 2021:</b>  Cliff Hastings, Director MSL</p>	Alan MacDiarmid Centre
10:40 am	<p><b>Thinking outside the box in response to COVID-19 and cross-agency collaborations:</b>  Brett Cowan, Chief Scientist, ESR</p>	
11:10 am	<p><b>Designing Gracefield Innovation Quarter:</b>  Dan Alexander, Project Design Manager, Callaghan Innovation</p>	
11.30 am	<p><b>MSL's new building performance and monitoring:</b> Alan Caughley, Team Leader Mechanical Engineering, Callaghan Innovation</p>	
11.45am	Morning session ends	

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## World Metrology Day Celebration

12.00pm	<b>Guest arrival and lunch</b>	Alan MacDiarmid Centre
from 12.45 pm	<p><b>Opening Trading Standards new laboratory:</b> Davis White, Trading Standards</p> <p><b>What is 'the SI in FAIR digital data'?:</b> Blair Hall, MSL</p> <p><b>Running remote assessments:</b> Gavin Tasker, IANZ</p> <p><b>Use of infrared thermometers and thermal imagers for diagnosing COVID-19:</b> Peter Saunders, MSL</p> <p><b>Metrology training – global evolution of virtual learning and MSL's plans:</b> Cynthia Lendrum, MSL</p>	Alan MacDiarmid Centre
3:00 pm	<b>Afternoon tea</b>	Alan MacDiarmid Centre
3:20 pm	<p><b>Apprenticeship next steps, panel discussion</b></p> <p><b>MSA Professional Metrologist Programme/Conference September 2022</b></p> <p><b>Lab tours new building/ new Trading Standards Laboratory/ Kibble Balance</b></p>	Alan MacDiarmid Centre
4:20 pm	<b>MSA networking hour</b>	Alan MacDiarmid Centre