



## ➤ June 2019

Tēnā koutou

On World Metrology Day we celebrated the implementation of the redefined International System of Units (SI). Thanks to everyone who attended our Roadshow events to learn more about this significant change to the way the global measurement standards are realised.

We invite you to join our training courses in August and September to improve your measurement skills and practice. We also look forward to unveiling our new purpose-built metrology laboratory at the Gracefield Innovation Quarter next year. Ngā mihi

Fleur Francois

Director, MSL



World Metrology Day 2019

The final event of our SI Roadshow series was the World Metrology Day celebration on Monday 20 May at Callaghan Innovation in Gracefield, Lower Hutt. It was our pleasure to host sixty guests for a day full of exciting talks, especially from Michael de Podesta (NPL), networking opportunities, lab tours and be involved in marking the significance of being the first country in the world to usher in the new SI definitions. Congratulations to Gavin Tasker from IANZ for winning our 'Throwing the kilogram' competition.



## Measurement Training Courses

**EARLY BIRD PRICES** end on 30 June, so don't delay and register now! We're excited to add a new course – Geometric Dimensioning and Tolerancing Workshop. Offered in Lower Hutt and Auckland in August, upskill your staff and add capability to your lab. Don't delay, registration for our Auckland courses close on Monday 22<sup>nd</sup> July. Discounts available for multiple people registering from the same company.

Click Read More for links to register and course information.

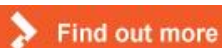


## Proficiency Testing

Three new Proficiency Tests are now open for registration:

- [Digital Voltmeter](#)
- [Current Transformer](#)
- [Benchtop Spectrophotometer](#)


Participating in Proficiency Testing obtains evidence of the performance of measurement capabilities, and give clients confidence in the quality of results. Click Find out more to Register your Lab now.





## Introducing Nina Wronski

Measurement Technician Nina has recently joined the MSL Length team. This is an apprentice styled position that is set to develop Nina's calibration, measurement uncertainty and technical skills across the length and dimensional metrology fields.

 [Find out more](#)



## Determining the volume of Beer

A collaborative approach helped MSL and Trading Standards develop a reliable, low-cost method to determine the volume of packaged beer products. This was driven by a need to protect consumers but also offer the multitude of small craft brewers a less destructive way to meet quality and quantity expectations.

 [READ MORE](#)

## Important Notices

From 1 July, we are increasing our calibration and consultancy fees to reflect increasing costs.

And remember to [register for training now](#) before the early bird rate ends on 30 June.

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## New MSL Laboratory taking shape

We were very pleased to see the scaffolding come down from the exterior of our new building over the past weeks. This will be the new home for our Electrical and Temperature labs. Last week Hon Dr Minister Megan Woods, Minister of Research, Science and Innovation was on site to announce the Government's \$75 million investment in the Gracefield Innovation Quarter.

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