



**The Measurement Prize**  
**Presented by the National Measurement Institute**



**Australian Government**  
**Department of Industry,  
Innovation and Science**

**National  
Measurement  
Institute**

Two Measurement Prizes will be awarded in each of the three STEM categories to the entries that best demonstrate an understanding of the features of good measurement.

First Place in Scientific Investigations, Models and Innovations and Working Mathematically \$350

Second Place in Scientific Investigations, Models and Innovations and Working Mathematically \$200

To be eligible for these prizes that total \$1,650 your entry should include a discussion about how you have ensured that you can have confidence in your measurements.

Consider the following questions:

- Is my measurement fit for purpose?
- Have I chosen the best equipment to collect my measurements?
- How accurate do my measurements need to be to answer the problem I have posed?
- Are my measurements repeatable?
- How confident am I that my measurements are meaningful?
- What factors could influence the accuracy of my measurements?
- How do I know I am measuring what I think I am measuring?