

Statistics Teachers' Day 2020: Bring Your Own big ideas for teaching statistics *Workshop overview*

[Keynote 1 slides \(Andrew Sporle\)](#) | [Keynote 2 slides \(Dr Michelle Dalrymple\)](#) - [Michelle's blog](#)

Session 1 (10:30am)	Session 2 (11:35am)	Session 3 (1:20pm)
1A Human bar graph and two-way table 303-B07 <i>Malia Puloka</i> Resources	2A Left to chance? 303-B07 <i>Robyn Headifen</i> Resources	3A Statistics unplugged. Then Plugged. 303-G16 <i>Zac Rutledge</i> Resources
1B Dumb ideas for teaching Gifted and Talented math students PLT2/303-G02 <i>Michael Shadbolt & Jennifer Crisp</i> Resources	2B Supporting teachers of Year 12 and 13 Statistics SLT1/303-G01 <i>Marion Steel</i>	3B Supporting teachers from other subject areas who are teaching statistics in Years 9 & 10 303-B07 <i>Pip Arnold</i> Resources
1C-2C Investigations in data modelling and informal inference 303-G14 <i>Anne Patel</i> Resources		3C Promoting statistical talk to support statistical literacy 303-G14 <i>Julia Crawford</i> Resources
1D Trialling digital assessments for Level 3 probability distributions 303-G15 <i>Michelle Dalrymple</i> Resources	2D It just makes Sense! 303-G15 <i>Amy Renelle</i> Resources	3D Simulations and chance variation in probability concepts 91585 SLT1/303-G01 <i>Anzar Chida & Rajneel Singh</i> Resources
1E Creating data 303-G16 <i>Heather Ricketts</i> Resources	2E Exploring statistical concepts and language through practical activities PLT2/303-G02 <i>Heather Ricketts</i> Resources	3E The ups and downs of exploring time series data in the age of COVID-19 PLT2/303-G02 <i>Mike Forster & Kenichi Furushima</i>
1F Building towards a thinking classroom SLT1/303-G01 <i>Tom Lin</i> Resources		3F Writing statistics assessments from the perspective of PCTs, OTTs and old hacks 303-B09 <i>Lucy Edmonds & Amber Garrett</i> Resources
1G-2G A practical introduction to data science: Exploring time series data 302-G20 Case room <i>Anna Fergusson</i> Resources		3G Aotearoa - the land of the long white cloud, and statistics education research! 303-G15 <i>Stephanie Budgett</i> Resources
1H iQualify Online resources with AI for statistics 303-B09 <i>David Farquhar & Alex MacCreadie</i> Resources	2H Start creating your own digital notebooks and virtual classrooms 303-G16 <i>Lorraine O'Carroll</i> Resources	3H Incorporating social justice contexts into Aotearoa's statistics classrooms 302-G20 Case room <i>David Waters & Niharika Manchineela</i> Resources