Sir Paul Callaghan Eureka Awards 2019 National Final Timetable

12 September 2019

Lecture Theatre 4B06, Massey University

Thursday 12	2 th September
12.00pm	Doors Open
12.30pm	Opening of Eureka!
	Welcome: President Rotary Club of Wellington
	Keynote: Dr Keith McLea – CEO ESR
12.50pm	Nathan Chen, Auckland Grammar School: "Fungi: Natures Versatile Glue"
1.07pm	Lila Madden , Cashmere High School: "Revolutionary Ryegrass"
1.24pm	Allan Mbita, St Patricks College: "Bioprinted organs"
1.41pm	Faolan Okan, Mt Albert Grammar School: "Ammonia treatment in wastewater: a new
	approach"
1.58pm	Finlay player, Scots College: "Rethinking Paper"
2.15pm	Cullen Tran, Scots College: "Bioremediation to banish plastics"
2.32pm	Afternoon Tea
3.00pm	Karan Banker, University of Auckland: "A Step closer to preventing falls"
3.19pm	Daniel Blair, University of Auckland: "Fungi Framing: facilitating the use of soil as a
	sink for atmospheric carbon"
3.36pm	Louis Davis, University of Otago: "PNI: A novel solution for drying damp homes"
3.53pm	Brandon Jones, Massey University: "Early detection of American FoulBrood using
	Machine Learning"
4.10pm	Lewis MacKinnon, Massey University: "An Unlikely Ally in the Battle for Bees and
	Beyond"
4.27pm	Marie Potthoff, Massey University: "Critical Help, The role of neural nets in hospital
	staffing"
4.45pm	Scholarship Presentations
5.05pm	Presentation of Merit Awards and Scholarships
	Announcement of Highly Commended and Premier Award Winner
	7. M. Canada Control of Finging Commended and Fremier Award William