



Technology in the Tropics 2018



Times	Lockhart 1	Lockhart 2	Jardines	Palmerston	Somerset	Daintree	Foyer	Verandah
8:30 8:45 8:45 9:00	<p>Registration and refreshments on arrival Trade Display on Lower Verandas & Foyer</p> <p>Welcome and Housekeeping – Conference Opening</p>							
9:00 9:45	<p>Key Speaker The Internet of Things</p> <p>Professor Wei Xiang <i>James Cook University</i></p>		<p>Coding with the Microbit</p> <p>Full Marcus Schappi <i>Little Bird Electronics</i></p>		<p>Integrating STEAM using EV3 Robotics</p> <p>James Dwyer <i>MTA</i></p>	<p>Makey Makey – Fun in the Classroom</p> <p>Lauren Stanhope & Sue Carter <i>Project Officers CSER</i></p> <p>Full</p>		<p>Ready for Takeoff (Rocketry)</p> <p>Joe Turner</p>
9:50 10:30	<p>Unpacking the Digital Technologies Curriculum</p> <p>Anna Kinnane <i>QCT/ESA</i></p>	<p>Class VR: virtual reality possibilities in the classroom</p> <p>Karen Pastro <i>CompNow</i></p>	<p>It's NOT about the Drone!</p> <p>Karen Joyce <i>She Maps</i></p>				<p>Laser Cutting</p> <p>Phillip Tallents <i>PicoKit</i></p>	
10:30 11:00	<p>Morning Tea - proudly sponsored by "Maths Pathway" – GOLD SPONSOR Trade Display on Lower Verandas & Foyer</p>							
11:05 11:45	<p>5 Gonski 2.0 Findings and 6 Gonski 2.0 recommendations that will get you measurable results in Maths.</p> <p>Laura Marinesco <i>Maths Pathway</i></p>	<p>Vivi – wireless screen mirroring and so much more!</p> <p>Jason Wood <i>Vivi</i></p>	<p>Let's Get Phygital: Mixing Digital and Physical Technology for Engagement</p> <p>Amanda Frampton <i>Microsoft Learning Consultant</i></p>	<p>Student Engagement with Immersive Technology</p> <p>Benjamin Farkas <i>Think VR</i></p>	<p>Implementing Digital Tech: Classroom Ready Resources and Activities</p> <p>Karsten Schulz James Curran <i>ACA</i></p>	<p>Makey Makey – Fun in the Classroom</p> <p>Lauren Stanhope & Sue Carter <i>Project Officers CSER</i></p>	<p>Bread-boarding</p> <p>Phillip Tallents <i>PicoKit</i></p> <p>Student Engagement with Immersive Technology</p>	
11:50 12:30	<p>21 Century Learning Design (21CLD) and Elements of Learning</p> <p>Karen Pastro <i>CompNow</i></p>	<p>Blurring Reality – Physical to Digital and back again</p> <p>Matt Sinclair <i>Data#3</i></p>	<p>Full</p>	<p>What resources should be in every Makerspace?</p> <p>Justin Bielefeld <i>Kookaburra</i></p>	<p>Full</p>			<p>Creating Computational Thinking Questions Bebras: A Behind the Scenes Experience</p> <p>Allira Storey & Michael Page <i>CSIRO</i></p>
12:30 1:30	<p>Lunch - proudly sponsored by "CompNow" – GOLD SPONSOR Trade Display on Lower Verandas & Foyer</p>							

1:35 2:15	<i>Visible Learning through Jacaranda digital resources</i> Sandra Duncanson Jacaranda	Blurring Reality hands on workshop Matt Sinclair Data#3	Build It, Make It, Know It (Minecraft in Education) Amanda Frampton Microsoft	Sparking Creativity with Adobe Leigh Howser Adobe Education Leader	Coding with the Microbit Marcus Schappi Little Bird Electronics	Prep Bee Bots to Senior Kidpreneurs Theresa Feletar <i>Specialist Teacher Cairns West SS</i>	3D Printing Phillip Tallents PicoKit	Ready for Takeoff (Rocketry) Joe Turner
2:20 3:00	Key Speaker Digital Technologies Goes to School James Curran ACA	Read Cloud – One App, One Password, all eContent Josh Fisher ReadCloud	Full	SAM James Dwyer MTA	Full	Assistive Technologies Wilma Martin Education Queensland	Full	
3:05 3:15	Farewell & Prize Draws							
3:15	Cocktails - proudly sponsored by "Data #3" – GOLD SPONSOR							

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