

**Mini Program for QEST Annual Conference – CONQUEST25 – UQ St Lucia – Tuesday 1<sup>st</sup> July 2025**

Time	7:45 Registration (Steele Building (#3))				
8:30 - 8:40 AM	President Welcome, Housekeeping (Goddard Building (#8))				
8:40 - 8:50 AM	<b>Welcome to Country</b>				
8:50 - 9:00 AM	<b>Opening Address, Hon Di Farmer, Shadow Education Minister</b>				
9:00 - 9:45 AM	<b>Keynote – Dr Rob Bell</b>				
9:45 - 10:15 AM	<b>Keynote – Dr Linda Deer</b>				
10:15 - 11:00 AM	MORNING TEA				
11:00 - 11:30 AM	QEST 2025 Annual General Meeting (Room 139, Goddard Building)				
11:30 - 12:30 PM	Union Break Out Sessions: (Room 139, Goddard Building – Together Union) (Room 212, Goddard Building – IE Union)				
12:30 - 13:30 PM	LUNCH				
13:30 - 14:30 PM	<b>Room 320, Steele Building</b>	<b>Room 388 Goddard Building</b>	<b>Room 255, Goddard Building</b>	<b>Room 305, Goddard Building</b>	<b>Room 321, Steele Building</b>
Workshop A	<b>A1</b> <b>3D Printing - How to make the most of it?</b> Cassie Clements, Townsville State High School	<b>A2</b> <b>The Geiger counter allows exploration of the invisible world of radioactivity</b> Doug Bail and Megan Simkin, Ciderhouse Tech	<b>A3</b> <b>Using Black Soldier fly larvae in yield and population studies</b> Jan Wood and Fletcher Christian, Harristown State High School	<b>A4</b> <b>Gram staining to identify micro-organisms</b> Chumno Kim, Springwood SHS	<b>A5</b> <b>Laboratory Skills: glassware techniques, weighing techniques, concentration calculations</b> Adrian van Ravels, ABC Training and Consulting
14:30 - 14:45 PM	BRAIN BREAK				
14:45 - 16:00 PM	<b>Room 255, Goddard Building</b>	<b>Room 321, Steele Building</b>	<b>Room 320 Steele Building</b>	<b>Room 388, Goddard Building</b>	<b>Room 305 Goddard Building</b>
Workshop B	<b>B1</b> <b>DNA Extraction and Gel Electrophoresis</b> Connie Boon and Marina Christie, Redcliffe State High School	<b>B2</b> <b>Laboratory Skills: Glassware techniques, Weighing techniques, Concentration calculations</b> Adrian van Ravels, ABC Training and Consulting	<b>B3</b> <b>Create a DNA structure with our interactive origami model!</b> Daniela Migliorati, Science Supply Australia	<b>B4</b> <b>Investigations of electromagnetic induction</b> Doug Bail and Megan Simkin, Ciderhouse Tech	<b>B5</b> <b>Key experiments: Inquiry approaches using Vernier Data Loggers in High School Science</b> Stuart Lewis, Scientrific
18:00 - 21:00 PM	Conference Dinner – The Boatshed Restaurant (543 Coronation Dr, Auchenflower) with guest speaker <b>Dr Gurion Ang.</b>				

**Mini Program for QEST Annual Conference – CONQUEST25 – UQ St Lucia – Wednesday 2<sup>nd</sup> July 2025**

Time	7:45 Registration (Steele Building (#3))				
8:30 - 8:45 AM	President Welcome, Housekeeping (Goddard Building (#8))				
8:45 - 9:30 AM	<b>Keynote – Donna Davis</b>				
9:30 - 10:15 AM	<b>Keynote – Dr Jennifer Metcalfe</b>				
10:15 - 11:00 AM	MORNING TEA				
11:00 - 12 NOON	<b>Room 388, Goddard Building</b>	<b>Room 255, Goddard Building</b>	<b>Room 321, Steele Building</b>	<b>Room 320, Steele Building</b>	<b>Room 305, Goddard Building</b>
Workshop C	<b>C1</b> <b>Introductory investigations of kinematics and dynamics with Smart Carts</b> Doug Bail and Megan Simkin, Ciderhouse Tech	<b>C2</b> <b>Using Black Soldier Fly Larvae in yield and population studies</b> Jan Wood and Fletcher Christian, Harristown State High School	<b>C3</b> <b>Playdough in Junior Science</b> Jacinta Hodnett, Redcliffe State High School	<b>C4</b> <b>Supporting Inquiry: Best Practices for Running Lab Classes in an IB School</b> Zeba Kausar, International School Suva, Fiji	<b>C5</b> <b>The Science of Us: Measuring humans using Vernier Data Loggers</b> Stuart Lewis, Scientrific
12:00-13:00 PM	LUNCH				
13:00 - 14:15 PM	UQ Laboratory Tours				
14:15 - 14:30 PM	BRAIN BREAK				
14:30 - 15:00 PM	Celebrating 30 years of QEST (Inaugural QEST Service Award Recipients Ceremony)				
15:00 - 15:45 PM	Conference Closing				