2022 NYSF Year 12 Program STEM Visits – **Brisbane STEM Visits**

		Sessions	
Monday 17 January	MA	9:00am – 12:00pm UQ Welcome Event and Meet the Researchers Professor Aidan Byrne, Professor Hugh Possingham and Dr Nasim Amiralian	
	Md	2:00pm – 4:00pm Concurrent sessions: UQ Cyber Security QUT Physics Workshop QUT Biology Workshop Translational Research Institute UQ Quantum Physics Laboratories UQ Earth and Environmental Sciences UQ Engineering, Architecture and Information Technology – Renewable Energy	
Tuesday 18 January	AM	9:00am – 12:00pm UQ Meet the Researchers Professor Ryan Ko and Dr Candice Goodwin	
	PM	2:00pm – 4:00pm Concurrent sessions: CoralWatch Integrated Pathology Learning Centre Centre for Advanced Imaging Translational Research Institute UQ Quantum Physics Workshop Australian Institute for Bioengineering and Nanotechnology UQ Engineering, Architecture and Information Technology – Chemical Engineering	
Wednesday 19 January	AM	9:00am – 10:30am Meet the Researchers Abi Shaughnessy (QLD Brain Institute) 11:00am – 12:00pm NYSF Speed Meet	

^{*}STEM visits and visit content are subject to change

Wednesday 19 January	Md	2pm – 4:00pm Concurrent sessions: Ecosciences Precinct QUT Physics workshop QUT Biology workshop UQ Science Demo Troupe Translational Research Institute Australian Institute of Bioengineering and Nanotechnology UQ Engineering, Architecture and Information Technology – Giving movement back		
Thursday 20 January	AM	9:00am – 4:00pm Griffith University A/Professor Carney Matheson - Forensic and Archaeological Science Professor Paulo de Souza - Mars, the red planet A range of hands-on workshops with a variety of Griffith University faculties	8:00am – 3:00pm Defence Force Recruiting Defence Aviation Experience	
Friday 21 January	ΑM	9:00am – 11:30am UQ Ventures Design Thinking workshop		
	PM	2:00pm – 4:00pm Concurrent sessions: UQ Cyber security Integrated Pathology Learning Centre Centre for Microscopy and Microanalysis ARC Centre of Excellence for Plant Success in Nature and Agriculture EQUS & Quantum Brilliance - Unconscious bias workshop Australian Catholic University – Exercise and biomedical science UQ Engineering, Architecture and Information Technology – Autonomous mining vehicles		