



GeoSciEd-X Conference Preliminary Program
Adelaide Botanic High School

Friday 14 August 2026

DAY ONE	09:30 - 17:30	Field Tour - Hallett Cove
	09:30	Meet near Adelaide Botanic High School and travel (via bus) to the field location, Hallett Cove
	10:30	Explore the incredible geology of Hallett Cove while we use this as a model for world-leading field engagement. Primary, secondary and tertiary focused groups will explore best practice field engagements, have a go at a range of techniques and share their own best practice in the field.
	12:30	Lunch
	13:30	Continue Hallett Cove Tour
	16:30	Depart Hallett Cove
	17:30	Return to Adelaide Botanic High School
	17:30 - 18:30	BBQ dinner with delegates, location tba

Saturday 15 August 2026

DAY TWO

08:30	Registration		
09:00	Opening Address		
09:30	The Outdoor Learning Environment Join primary, secondary and tertiary groups for facilitated workshops connecting the field experience at Hallett Cove to your context. Explore what make field experiences great and best practice delivery and integration into the classroom.		
10:30	Morning Tea		
	Concurrent Workshops - Earth Systems Education Approach		
	Primary	Secondary	Tertiary
11:00	1 - Workshop Room: Hands-on Primary Activities <i>Hannah Moore</i> <i>AusEarthEd</i>	2 - Workshop Room: Free, hands-on activities <i>Pete Loader</i> <i>Earth Learning Idea</i>	3 - Workshop Room: Interactive notebooks for geophysics education <i>Professor Stuart Clark</i> <i>UNSW Sydney</i>
11:45	4 - Workshop Room: Earth Detective Kits <i>Lilly Angel</i> <i>University of New England</i>	5 - Workshop Room: Linking rocks, critical minerals and plate tectonics <i>Phil Gilmore</i> <i>TESEP</i>	6 - Workshop Room: How Geoscience Knowledge Has Been Constructed <i>Dr Jose Selles-Martinez</i> <i>Universidad De Buenos</i>
12:30	Lunch and poster display		
	Concurrent Workshops - Engaging Earth Science Education		
13:30	7 - Workshop Room: CoRE Games <i>Suzy Urbaniak</i> <i>CoRE</i>	8 - Workshop Room: What's Shaking Down Under? <i>Sima Mousavi</i> <i>AuScope</i>	9 - Workshop Room: Geoscience for a Sustainable Future <i>Indrani Mukherjee</i> <i>University of New South Wales</i>
13:55		10 - Workshop Room: Rocks, minerals and elements - exploring the data <i>Dominic Iffland</i> <i>Geoscience Australia</i>	11 - Workshop Room: Low-barrier digital technologies for authentic tertiary geoscience teaching and assessment <i>Melinda McHenry</i> <i>University of Tasmania</i>
14:15	12 - Workshop Room: Outback STEM (geology and palaeoenvironments) <i>Leah Lynham</i> <i>EduRock</i>	13 - Workshop Room: From Ediacara to the Cambrian: Interactive Strategies for Teaching Earth's Early Biosphere <i>Gabriel Guy</i> <i>Fort Street HS</i>	14 - Workshop Room: EarthBank in the Classroom <i>Hayden Dalton</i> <i>The University of Melbourne</i>
14:40		15 - Workshop Room: Climate Change - using technology to visually communicate <i>Kelly Sharrad</i> <i>Open Access College</i>	16 - Workshop Room: Exploring the Solar System: Interactive Murals for Geosciences - Tertiary Outreach <i>Facson Vargas</i> <i>Liceo Jose Antonio Carvajal</i>
15:00	Afternoon Tea and poster display		
15:30	Engaging Earth Science Education Explore an interactive and engaging showcase of resources, work, ideas, equipment and more from a vast array of educators from around the world. Explore displays, speak with educators and take away classroom ready ideas		
16:45	Posters and Networking		
17:30	Close		
19:00 - late	Conference Dinner Join us for an informal dinner - location tbc		

SUNDAY 16 AUGUST 2026

DAY THREE

08:30	Registration
09:00	Welcome to Day 2 - The Big Ideas Day <i>Join primary, secondary and tertiary geoscience educators, industry professionals, government representatives and community members at your table for a day of appreciative inquiry.</i>
	Strengths
09:15	What gives life? What is already happening globally in the geoscience education space? What works? What is best practice?
10:30	Morning Tea
11:00	Opportunities
	What might be? What could global geoscience education look like? What could we aspire to be?
12:30	Lunch
13:30	Aspirations
	What should be the ideal? What does the ideal look like? What is the model/s?
15:00	Afternoon Tea
15:30	Results
	How to empower, learn and adjust Rounding up the day <i>Note: findings from this day will be utilised to produce a summary document which includes recommendations/models that can be utilised globally.</i>
16:45 - 17:30	Networking Drinks

MONDAY 17 AUGUST 2026

Field Trips
McLaren Vale Monday 17 August (1 day)
Fleurieu Peninsula Monday 17 August - Wednesday 19 August 2026 (3 days)
Flinders Rangers Monday 17 August - Friday 21 August 2026 (5 days; 4 nights)