



STEM Conference

27 November 2020

UniSA Magill Campus



Conference Program

Sponsored by:



How does STEM help us
battle threats to our world?

Timetable

8.15am	Registration Tea & Coffee	Auditorium
8.45am - 9.00am	Welcome & Housekeeping	
9.00am - 10.00am	Keynote Presentation	
10.10am - 10.35am	Morning Tea	Auditorium
10.40am - 11.40am	Workshop Session 1	de Lissa Building
11.45am - 12.45pm	Workshop Session 2	de Lissa Building
12.45pm - 1.45pm	Lunch	Auditorium
1.50pm - 2.50pm	Workshop Session 3	de Lissa Building
2.55pm - 3.55pm	Workshop Session 4	de Lissa Building
4.00pm - 5.00pm	Happy Hour	Auditorium

Keynote Presentation

Empowering Learners for the Age of AI

The complexity and uncertainty of the future is growing daily. Tremendous advances in technology and engineering reveal humanity at its pinnacle. Unfortunately, global connectivity has also produced a conflicted society, where even basic scientific truths can be diminished or outright ignored. Simultaneously, the past decade has seen the rise of artificial intelligence, with large swaths of what was thought to be uniquely human - playing Chess or Go, image detection, writing - being progressively taken over by AI. How do we prepare learners to exist in this world of stunning advancements, polluted information ecologies, and growing threats to our future? This presentation will explore foundational ways of being in order flourish in the AI age, focusing on required content knowledge, affective and emotional states, and metacognitive strategies required by all learners and citizens.

Environmental Impact

Catering

The caterers will provide bamboo compostable plates and cutlery for the event to reduce the amount of waste being sent to landfill. Please be sure to place these items in the green/organic bins provided around the venue.

Printing

All conference information will be available online this year, including the program. Delegates will have wi-fi access at the conference so please bring along a device to access these details.

We have also encouraged presenters to consider electronic distribution of workshop resources to reduce the amount of printing and paper used at the conference.

The conference evaluation will be sent electronically after the conference and a PDF copy of your certificate will be sent via email the week following the conference.

Satchel inserts

Delegates will be provided with a satchel which will include information from SASTA, MASA, sponsors, trade displays and others - whose support is vital to conferences such as this. Please take this information back to your school for the interest of colleagues before recycling material.

Professor George Siemens

Professor and Director: Centre for Change and Complexity in Learning

George Siemens researches how human and artificial cognition intersect in knowledge processes. He is Professor at University of Texas, Arlington and co-leads the Center for Change and Complexity in Learning (C3L) at University of South Australia. He has delivered keynote addresses in more than 35 countries on the influence of technology and media on education, organizations, and society. His work has been profiled in provincial, national, and international newspapers (including NY Times), radio, and television. He has served as PI or Co-PI on grants funded by NSF, SSHRC (Canada), OLT (Australia), Intel, Boeing, Bill & Melinda Gates Foundation, and the Soros Foundation. He has received numerous awards, including honorary doctorates from Universidad de San Martín de Porres and Fraser Valley University for his pioneering work in learning, technology, and networks. He holds an honorary professorship with University of Edinburgh and appointments with the National Institute of Education in Singapore, and the Central China Normal University in Wuhan.

Workshop Sessions 1 & 2

10.40am - 11.40am	Session	Title	Presenter/s	Learning Area(s)
	1.01	Filter it Out! Cleaning water with home made filters	Karina Darling, Airdale Primary School	Design & Technology, Science (6-9)
	1.02	Mathematics is the stem of STEM	Tom Frossinakis & Dr Neil Davis, MASA	Mathematics (6-11)
	1.03	Climate Change for Year 10 Science	Kelly Sharrad, Dr Cesca McInerney & Len Altman, Geoscience Pathways Project	Science (10-11)
	1.04	GLOBE, NASA's citizen science program. What might it look like in your classroom?	Bill Flynn, CSIRO Education and Outreach	Design & Technology, ICT, Mathematics, Science (6-11)
	1.05	Engaging students in STEM through the power of film	Jennifer Chalmers, The Royal Institution of Australia	ICT, Mathematics, Science (6-11)
	1.06	Coding in Mathematics and Science	Peter Fox, Texas Instruments	Design & Technology, ICT, Mathematics, Science (6-11)
	1.07D	SA Science Year 7 to 10 scope and sequence and YEAR 7 science units workshop (DOUBLE Session - Part 1)	Katrina Elliott & Anna Palombaro, Department for Education	Science (6-9)
11.45am - 12.45pm	1.08D	SA Science Year 7 to 10 scope and sequence and YEAR 9 science units workshop (DOUBLE Session - Part 1)	Caroline Dean, Department for Education Curriculum Development Team	Science (6-9)
	2.01	UniSA Connect - Mathematics enables STEM Innovation	Vanessa Gorman, University of South Australia	Mathematics (9-10)
	2.02	UniSA Connect - STEM Innovation Experience (STEMIE)	Anita Trenwith, University of South Australia	Design & Technology, Science, STEM (10-11)
	2.03	Finding the equation of the second wave	Ian Thomson, Adelaide International School	Mathematics (6-11)
	2.04	Effective Online Assessment with Education Perfect	Rebecca Ramsey, Education Perfect	Mathematics, Science (6-11)
	2.05	SHE teaches SHE	Bianca Warnock, Sciren Pty Ltd	Science (6-11)
	2.06	Back to the Future	Peter Fox, Texas Instruments	Design & Technology, ICT, Mathematics, Science (6-11)
	2.07D	SA Science Year 7 to 10 scope and sequence and YEAR 7 science units workshop (DOUBLE Session - Part 2)	Katrina Elliott & Anna Palombaro, Department for Education	Science (6-9)
	2.08D	SA Science Year 7 to 10 scope and sequence and YEAR 9 science units workshop (DOUBLE Session - Part 2)	Caroline Dean, Department for Education Curriculum Development Team	Science (6-9)

Workshop Sessions 3 & 4

1.50pm - 2.50pm	Session	Title	Presenter/s	Learning Area(s)
	3.01	Waves analysis by converting student laptops into oscilloscopes	Paul Gavini, Underdale High School	Mathematics, Science (6-11)
	3.02	Supporting STEM Learning through Literacy integration in Maths	Daman Kour & Kristina Palmer, Charles Campbell College & Department for Education	Mathematics (6-9)
	3.03	How to get Industry Experts in your classroom	Hilary Schubert-Jones, DST	Design & Technology, ICT, Mathematics, Science (6-11)
	3.04	Understanding and communicating malaria biology to engage people in the battle against infectious diseases	Dr Danny Wilson, The University of Adelaide	Science (6-11)
	3.05	The Secret Mathematics of the Real World	Hayden Tronnolone, Flinders University STEM Academy	Mathematics (10-11)
	3.06	An introduction to ANSTO's data set resources	Bridget Murphy, ANSTO	ICT, Mathematics, Science (10-11)
	3.07D	SA Water presents The Well (DOUBLE Session - Part 1)	Daniel Becker, SA Water	Mathematics, Science (6-11)
2.55pm - 3.55pm	3.08D	STEM in Bushfires (DOUBLE Session - Part 1)	Chris Sedunary, SA Country Fire Service	Science, STEM (6-11)
	4.01	Llamas, sharks & Covid 19 - what's the connection?	Ann Ruckert, Department for Education	Mathematics, Science (6-11)
	4.02	Integrating numeracy in science using hands on science activities	Tanuja Sood & Ana Marques Britto, Playford International College	Mathematics, Science (6-11)
	4.03	The Right Temperature in a Warming World	Helen Booth, MASA	Mathematics, Science (6-9)
	4.04	SHE: The Task and Writing Questions	Jason Greenslade, Westminster School	Science (10-11)
	4.05	Dogball - a study in bounce	Alastair Lupton, Le Fevre High School	Mathematics (6-11)
	4.06	Energise Your Classroom	Phillip Lemon, James Sobey & Romi Branajaya, Society of Petroleum Engineers	Science (6-11)
	4.07D	SA Water presents The Well (DOUBLE Session - Part 2)	Daniel Becker, SA Water	Mathematics, Science (6-11)
	4.08D	STEM in Bushfires (DOUBLE Session - Part 2)	Chris Sedunary, SA Country Fire Service	Science, STEM (6-11)

Workshops

Session 1

10.40am - 11.40am

1.01 Filter it Out! Cleaning water with home made filters

Karina Darling, Airdale Primary School

Our school is running out of water! So, we need to figure out how to build the best water filters we can and start making dirty water drinkable.

This session walks participants through a term long investigation into filtration as a separation technique, and how it is used to clean the water that we need for drinking and hand washing. Participants will build a small model of a water filter and test it to find out exactly how clean they can get their water. A STEM Design Brief, Unit Outline and a list of resources will be given to all attendees.

1.02 Mathematics is the stem of STEM

Tom Frossinakis & Dr Neil Davis, MASA

A hands-on workshop with four stations of problems/activities for participants to grapple with and appreciate the ubiquitous nature of mathematics and its indispensable importance in STEM studies.

1.03 Climate Change for Year 10 Science

Kelly Sharrad & Len Altman, Geoscience Pathways Project and Dr Cesca McInerney, University of Adelaide

This workshop will feature the launch of a new unit on Climate Change developed by a team of five experienced SA curriculum writers. The unit has been designed to meet the needs of the Australian Science Curriculum and features local SA content. The workshop will also provide a brief overview of other free teaching and learning resources, developed for SACE Earth and Environmental Science (EES).

Kelly Sharrad, a curriculum writer and experienced EES teacher, will co-present the workshop with Dr Cesca McInerney (University of Adelaide) who will describe opportunities for senior students to work alongside PhD candidates, in studies related to Climate Change and Sustainability. Students have opportunity to be directly involved in collecting and analysing real field data, as part of their Earth Systems Study.

1.04 GLOBE, NASA's citizen science program. What might it look like in your classroom?

Bill Flynn, CSIRO Education and Outreach

GLOBE The Global Learning and Observations to Benefit the Environment (GLOBE) Program. An international science and education program provides students and the public worldwide with the opportunity to participate in data collection and the scientific process and contribute meaningfully to our understanding of the Earth system and global environment. The program provides cross curricular activities and investigations about the atmosphere, biosphere, hydrosphere, and soil/pedosphere, which have been developed by the scientific community and validated by teachers. During the workshop we will look at some of the activities available through GLOBE and complete the introductory GLOBE module.

NOTE - Please bring a laptop or tablet to the workshop to access GLOBE through the venue wifi.

For teachers attending this workshop, if possible please register to GLOBE before the workshop. This will speed up the process on the day.

<https://www.globe.gov>

1.05 Engaging students in STEM through the power of film

Jennifer Chalmers, The Royal Institution of Australia

Learn how to use films from the 2020 SCINEMA International Science Film Festival to engage your students in STEM, making real-world connections and teaching your students to be critical thinkers. Encourage students with a passion for STEM to communicate and share their interest by making films and discover how this can be used in the classroom.

1.06 Coding in Mathematics and Science

Peter Fox, Texas Instruments

The ability to code or program is an inestimable skill. Coding promotes logic and reasoning, critical thinking and perseverance, the ability to contextualise and de-contextualise a problem. Combine these attributes with high quality mathematics problems and scientific explorations and you have a formidable combination that engages and empowers students. 2020 may be an experience we would like to forget, but it has taught us so many valuable lessons. We all rely on STEM. Scientists are working tirelessly in search of a vaccine. Mathematicians and programmers are working together, crunching millions of numbers using computer simulations to work out the best way to deal with the virus. In this session participants will not be writing programs to determine the area of a circle given the radius; instead, participants will be given problems to explore and the structures and basis of the code need to enable such explorations. Sample solutions will be provided.

1.07D SA Science Year 7 to 10 scope and sequence and YEAR 7 science units workshop (DOUBLE SESSION)

Katrina Elliott, Department for Education

SA Department for Education has translated the Australian Curriculum into relevant, conceptual and contextual resources. This workshop will focus on the Year 7 to 10 Science scope and sequence, Year 7 science units of work and teaching and learning resources.

In this workshop we will explain how content and concepts develop, with specific references to our South Australian context, aligned to the Australian Curriculum to support teachers in their curriculum planning and programming. The science scope and sequence sets out the depth, breadth and rigor students are expected to learn in their year level.

In this workshop we will delve into Year 7 science units and unpack the research used to write them.

1.08D SA Science Year 7 to 10 scope and sequence and YEAR 9 science units workshop (DOUBLE SESSION)

Caroline Dean, Department for Education Curriculum Development Team

SA Department for Education has translated the Australian Curriculum into relevant, conceptual and contextual resources. This workshop will focus on the Year 7 to 10 Science scope and sequence, Year 9 science units of work and teaching and learning resources.

In this workshop we will explain how content and concepts develop, with specific references to our South Australian context, aligned to the Australian Curriculum to support teachers in their curriculum planning and programming. The science scope and sequence sets out the depth, breadth and rigor students are expected to learn in their year level.

In this workshop we will delve into Year 9 science units and unpack the research used to write them.

Session 2

11.45am - 12.45pm

2.01 UniSA Connect - Mathematics enables STEM Innovation

Vanessa Gorman, University of South Australia

In a student journal, Argonaut (University of Idaho), an article was written titled Problems with math - The way math is taught makes learning boring and difficult. Some notable points are below:

‘They (teachers) will make them think that math is about finding the right answer. They will make them think that math is fast - and that they’re taking too long. They will make them think that they might just not be a math person.’

‘The right math teacher at the right time in a student’s education will make a broken system work. They will show that math is about patterns, not answers.’

<https://www.uiargonaut.com/2016/03/24/problems-with-math-the-way-math-is-taught-makes-learning-boring-and-difficult/>

At UniSA Connect we want to inspire and equip students and teachers to make mathematics learning enjoyable. Please come along to gain some ideas for your classroom.

This workshop will also outline programs we plan to offer students and teachers in 2021.

2.02 UniSA Connect - STEM Innovation Experience (STEMIE)

Anita Trenwith, University of South Australia

The STEM Innovation Experience (STEMIE) is a competition linked to curriculum for year 10 or 11 students. They complete STEM-based tasks around a central theme at school and showcase their learning at Regional Showcases across the state in term 4. The theme for 2021 is “Flood, Fire, Famine”.

Winners from the Regional Showcases will compete at the STEMIE State Final, solving unseen STEM challenges against the clock in an amazing race meets escape room style competition.

The program is supported by The University of South Australia with teacher and student workshops early in the program as well as resources and ongoing online support. Schools can engage a minimum of 6 students or an entire year level in the program. STEMIE is open to all schools, there is no cost to enter, but the number of schools is limited. Come along to find out more and get your school on the invite list.

2.03 Finding the equation of the second wave

Ian Thomson, Adelaide International School

In this workshop participants will see how a simulation of the spread of disease can be carried out in the classroom. Things seem to be under control: until a second wave comes through. Participants will have the opportunity to carry out some mathematical modelling using freely available technologies and methods suitable for school students. The results of the simulation will be compared with real data from Australia and around the world. The ultimate goal is to find the equation of the second wave.

2.04 Effective Online Assessment with Education Perfect

Rebecca Ramsey, Education Perfect

EP Science is a complete teaching, learning and assessment solution that provides unparalleled data and the opportunity for continuous feedback, buying back time for more hands-on, inquiry based experiences in the classroom. EP Assessment provides a range of assessment tools to allow teachers to perform secure assessments to enable them to power measurable learning growth.

One of the key features of the Assessment platform within EP is the ability for teachers to assign 'Targeted Remediation', where an individualised learning pathway can be generated for each student based on their results. Through EP Studio, teachers can also build their own assessments from scratch and through the use of 'analysis tags' gain a deeper understanding of student outcomes and harness the power of the Targeted Remediation. In this session we will explore the power of EP Assessments and explore how you can harness these tools in your Science classroom.

2.05 SHE teaches SHE

Bianca Warnock, Sciren Pty Ltd

How do teachers engage students in Science as a Human Endeavour (SHE) tasks in a biology class? What exactly does it mean and how do you keep it relevant? Dr Bianca and Dr Deborah of Sciren will be your link to real scientists, research and concepts that seem mysterious to those not from a research lab. Coming from Plant Biotechnology labs in Adelaide, Sciren will provide teachers a chance to engage with the face of science research and help build your understanding of SHE based knowledge.

2.06 Back to the Future

Peter Fox, Texas Instruments

2020 is the year that no one saw coming, not even the likes of Zemeckis (BTTF) visited this unparalleled time. While students and teachers tried to maintain focus on their courses and external examinations, 18 million hectares of Australia's east coast turned to ash and a 14 micron pathogen dramatically changed the world. As educators we become frustrated if students don't learn from our lessons, so what have we learned and what changes will we implement based on the experiences that 2020 has delivered? In this session we will reflect on some of the predictions from the past, focus a positive lens on some of the mathematics covered in the media and the tools and environments that teachers have used to deliver content.

Session 3

1.50pm - 2.50pm

3.01 Waves analysis by converting student laptops into oscilloscopes

Paul Gavini, Underdale High School

In this session I will be demonstrating how to use the free software "Soundcard oscilloscope" on student laptops to make the learning of wave concepts such as harmonics, frequency, wavelength, etc. more dynamic and interactive at minimal expense.

My Stage 1 design practical using this methodology will be demonstrated and shared with participants.

3.02 Supporting STEM Learning through Literacy integration in Maths

Daman Kour, Charles Campbell College & Kristina Palmer, Department for Education

STEM disciplines require the interpretation of technical texts, a vast knowledge of content specific vocabulary, critical thinking, and the ability to clearly communicate these complex concepts to others. All of these core skills are developed through literacy-based explicit instruction. This workshop will focus on the literacy acceleration work undertaken at Charles Campbell College. The project aims to accelerate the development of teacher's implementation of guidebook strategies to improve students' literacy and utilise their learnings to accelerate other areas in 2021. Increase the number of students achieving or exceeding SEA in writing, student understanding of textual and linguistic knowledge (purpose / audience / language conventions). Improvement of literacy skills through the implementation of the writing strategies in maths.

3.03 How to get Industry Experts in your classroom

Hilary Schubert-Jones, DST

Defence Science Technology Group undertake cutting edge STEM research for both military and civilian life applications. In this workshop we take you through the work that DST undertake to assist Australia wide in various situations such as the bushfires and COVID-19 response. We talk about how you can utilise these real life examples of STEM in your classroom and how to connect our scientists and engineers with your students in a personalised manner.

3.04 Understanding and communicating malaria biology to engage people in the battle against infectious diseases

Dr Danny Wilson, The University of Adelaide

Mosquito borne malaria parasites cause repeated bouts of debilitating illness and the death of 450,000 children younger than 5 every year. Spreading resistance to our best antimalarials in South East Asia is of great concern and new ways of combating these parasites is urgently needed.

Malaria parasites are fascinating microscopic organisms. They are constantly evolving, ready to cause outbreaks in new communities and are always finding ways to circumvent our best control strategies. Their amazing underlying biology is complex and a lot of research is directed at understanding this complexity so we can design better treatments. Importantly, we use art to help both scientists and the public visualise exactly what makes them tick in a simple and engaging way.

This workshop will describe the burden of malaria parasites, historically and currently one of the most devastating infectious diseases globally, and provide a hands-on opportunity to model its complex biology using claymations.

3.05 The Secret Mathematics of the Real World

Hayden Tronolone, Flinders University STEM Academy

More so than ever, mathematics is shaping the world around us and people with a background in maths are involved in key decisions. Despite this importance, it can be hard or even impossible for students to see any maths being used, as this is often hidden behind the scenes. In this session, I will highlight how the mathematics taught in the senior school years is being used in current university research and government decision making, with a particular focus on battling threats to our world.

This will include a discussion of how these ideas can be brought into the classroom.

3.06 An introduction to ANSTO's data set resources

Bridget Murphy, ANSTO

ANSTO is home to Australia's expertise for science at the atomic scale. ANSTO scientists have released a selection of their research data for use in the classroom. The data is sourced directly from real scientific investigations. Each data set is accompanied by a worksheet that can form the basis of a series of classroom activities. Teachers can find ANSTO's data set resources online (<https://www.ansto.gov.au/education/resources/data-sets>) and can email the Discovery Centre (education@ansto.gov.au) for a copy of the answers.

In this workshop, we will guide you through one of our data set resources, including an outline of the worksheet and data sheet, links to the Australian Curriculum, and work through some of the graphing and problem-solving activities with you.

3.07D SA Water presents The Well (DOUBLE SESSION)

Daniel Becker, SA Water

The Well, SA Water's new educational program is a series of free activities and resources focussing on all things water. Students can participate in workshops and tours that explain the process of cleaning water from a variety of sources, including wastewater. Our newly developed young innovators and entrepreneurs' program sees students developing solutions to real world issues in this problem-based learning experience. Students become water quality scientists for the day by ordering one of our water education and testing kits that give them the chance to taste a variety of waters from across the state and test some of their properties. There will be also be a chance to discuss utilising Smart Water Meters and moisture/

nutrient probes at your school, allowing students to constantly monitor water usage, analyse patterns and gain an understanding of Smart Irrigation. Finally learn about how cooling open green spaces can reduce energy costs and improve the livability of the community.

3.08D STEM in Bushfires (DOUBLE SESSION)

Chris Sedunary, SA Country Fire Service

Recognising where STEM subjects have contributed to solving and informing real world problems can sometimes be difficult. This is especially the case where educators may not have specific content knowledge that allows them to deconstruct a subject or concept.

The inclusion of bushfires and disaster preparation in lessons can help young people feel safer and reduce their hazard related fears. It also provides an opportunity for teachers to have an impact on disaster preparedness and increased public safety in their school community. This workshop will unpack how STEM skills and understanding have come together to achieve safety outcomes and save lives by exploring an example in detail. Participants will then work together to identify where and how they could apply this knowledge in their own lessons and draft rough lesson or unit plans. This will then be followed by an opportunity to discuss and explore other examples and resources that can support Disaster Resilience Education.

Session 4

2.55pm - 3.55pm

4.01 Llamas, sharks & COVID-19 - what's the connection?

Ann Ruckert, Department for Education

Extensive research has been carried out into camelid (llamas, alpacas & the camels) and shark antibodies since the late 1980s. It has been discovered that these are effective in the fight against a number of viruses, including HIV and corona virus. Workshop participants will be introduced to the rather quirky background and invited to collaboratively plan a STEM (mainly science & maths, utilising engineering design processes) unit based on the information shared.

4.02 Integrating numeracy in science using hands on science activities

Tanuja Sood & Ana Marques Britto, Playford International College

Numeracy is an integral part of the science and math curriculum.

Numeracy involves understanding how data is analysed, described, and presented in graphs, charts, and tables. There is a wide range of knowledge, skills, behaviours, and dispositions relevant to science that is enhanced through developing numeracy.

The science activities created for this session uses 21st century pedagogy to show the connection between skills developed in math and their application to numerical science.

4.03 The Right Temperature in a Warming World

Helen Booth, MASA

Animals adapt to the extreme conditions their environment throws at them. While they may not do the maths, Mathematics can be used to study their behaviours and understand why they do what they do. An investigation into why Emperor Penguins huddle can provide an insight into why humans need to behave in certain ways as temperatures soar.

4.04 SHE: The Task and Writing Questions

Jason Greenslade, Westminster School

An exploration of the SHE concepts as they relate to the SHE task in Science Stage I and II.

The structure and execution of this task will be explored and task sheets and options will be discussed.

We will then discuss how to write appropriate SHE questions for tests and examinations.

4.05 Dogball - a study in bounce

Alastair Lupton, Le Fevre High School

Come along and get to know Dogball - the unofficial mascot of this year's STEM conference. He is quite the enigma, a bouncy toy exterior hides the rich yet accessible modelling task within; a delicious intersection of maths and science, a potential folio task for Unit 2 Maths Methods with low floor, high ceiling and room for unique student responses, and just a great bit of maths.

This workshop will share the adventures of Dogball via a freely available video introduction. It will give you a chance to think about how a simple physical situation leads to some thought-provoking data and to think about how the functions studied in Stage 1 Mathematical Methods could be used to model such data. You will have access to the video materials, complete data set, support materials demonstrating some deft use of technology as a modelling tool, and even an assessment task sheet!

4.06 Energise Your Classroom

*Phillip Lemon, James Sobey & Romi Branajaya
Society of Petroleum Engineers*

This workshop will introduce the Energy4me program developed by the Society of Petroleum Engineers. Energy4me provides accessible information on the energy industry to support inquiry based learning and a collection of lesson and activity plans for teachers. Participants will be guided through several hands-on activities to learn about some of the science behind petroleum geology and engineering, with links to relevant curriculum areas. The workshop will also discuss the low-carbon transition occurring in the energy industry.



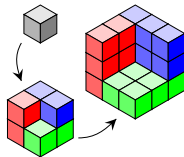
Program correct as of 11 November 2020 but may be subject to change without notice.

Thank you to our generous sponsors

Gold Sponsors



Trade Displays



Doing maths like a research mathematician



Space
SCHOOL



Satchel Inserts

GET Educational Tours
Actuaries Institute
Trotec Laser



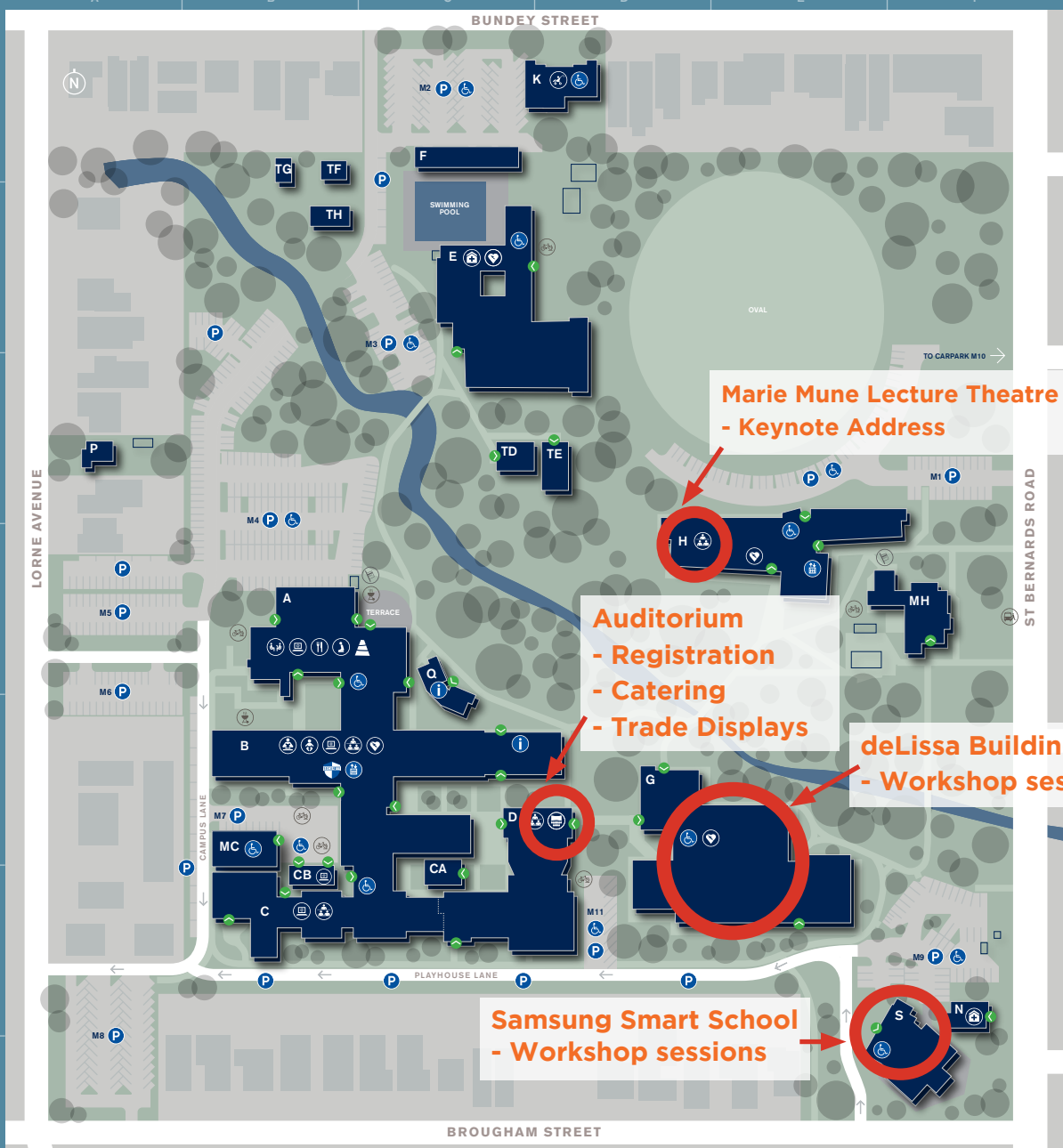
Venue Map

Magill Campus

No Smoking on Campus



CCTV Cameras in Operation



Marie Mune Lecture Theatre
- Keynote Address

Auditorium
- Registration
- Catering
- Trade Displays

deLissa Building
- Workshop sessions

Samsung Smart School
- Workshop sessions



BUILDING LEGEND

Building A	A B4
Amy Wheaton	H E4
Building B	B B5
Building C	C B6
Building CA	CA C6
Building CB	CB B6
Child Care Centre	K D1
Building D	D C5
deLissa Building	G D5
Building F	F C1
Magill Institute	M E8
Building MC	MC B5
Murray House	MH F4
Building N	N F6
Price House	P A3
Building Q	Q C4
Samsung SMARTSchool	S F6
Sports Centre	E C2
Building TD	TD C3
Building TE	TE D3
Building TF	TF B1
Building TH	TH B2

ACADEMIC UNITS

UniSA Creative	C B6
UniSA Education Futures	G E6
UniSA Justice and Society	H E3
RESEARCH CENTRES	
Australian Centre for Child Protection	C B6
Australia Pacific Centre for Work Health and Safety (APC-WHS)	A B4
Behaviour-Brain-Body (BBB)	
Cognitive Ageing and Impairment	
Neurosciences (CAIN)	H E3
Sleep and Chronobiology Laboratory (SCBL)	MC B5
Centre for Cognitive Systems	
Neurosciences (CCSN)	H E3
Centre for Research in Education and Social Inclusion (GRESI)	G D5
Research Centre for Languages & Cultures (RCLC) (Application pending)	B B5

LECTURE THEATRES

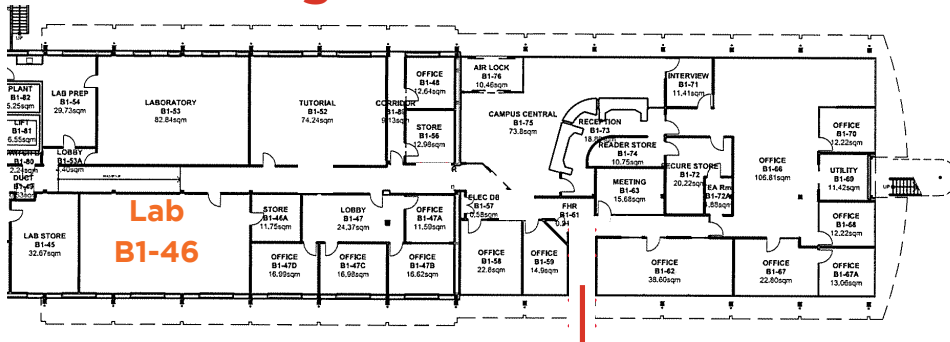
Lecture Theatres	
B B5	
C B6	
D C5	
H E3	
STUDENT SERVICES	
Cafeteria	A B4
Computer Barns	A B4
Computer Pools	C B6
Library (level 2, entrance via M7 car park)	A B4
Multi-Access Suite	CB B5
Multimedia Computer Pools	B B4
Prayer Rooms	B B5
SEU Student engagement Unit	CB B5
Student Lounge	A B4
USASA	A B4
Wirringka Student Services	CA C6

COMMUNITY AND CORPORATE

Auditorium	D C5
Child Care Centre	K D1
Expressive Arts Centre	TD C3
Gym	E C2
Hartley Playhouse	D C5
Murray House	MH F4
Psychology Clinic	N F6
Swimming Pool	E C2
UniSA Magill Allied Clinics	E C2
UniSA Sport	E C2
GENERAL ENQUIRIES TO:	
Campus Central	B B5
Student Information	B B5
Security / FM Assist	
Contact Numbers	
Security Freecall	1800 500 911
Security Internal	88 888
Campus Central	1300 301 703
FM Assist	8302 4055
Student Engagement Unit (SEU)	1300 301 703
Library	1300 137 659
USASA	8302 4244
USASA Representatives and Advocates	8302 2881
UniSA Switchboard	8302 6611

Building B - Lab Sessions

Workshop Locations



Through to Auditorium

Building D - Auditorium

deLissa Building - Workshop Sessions

Through to Auditorium

