



**Rotary Club of
Alstonville Inc.**



**Southern Cross
University**

Sponsorship Proposal

2019

Northern Rivers

Science and Engineering Challenge

19th – 26th June, 2019

Lismore Campus, Southern Cross University



1. Science and Engineering Challenge continuing at 6 Days over 2 weeks !!

The *Northern Rivers Science and Engineering Challenge* with **Discovery Days** is excited to announce continuing into the **13th Year** to be held at *Southern Cross University in Lismore* on *19-26th June, 2019*.

The Science and Engineering Challenge is a nationwide outreach program led by the University of Newcastle in conjunction with various partners and sponsors.

The Challenge involves up to 768 students, usually Years 9 and 10, taking part in a series of fun yet challenging and competitive activities that are designed to demonstrate the varied and practical elements of science and engineering.

Each day the students participate in a range of exciting hands-on activities that are designed to demonstrate the varied and practical elements of a career in the disciplines of science and engineering. Winning schools will subsequently compete against each other for a place in the state and - perhaps - the national competition.

The Challenge is a practical day of fun, teamwork and discovery.

2. Discovery Days

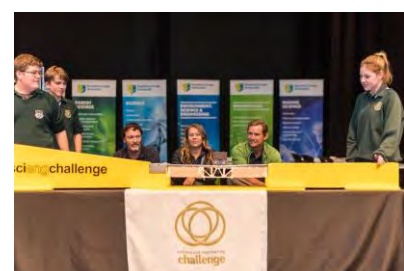
The 2019 Northern Rivers Science and Engineering Challenge now includes three Discovery Days for stage 3 students on **Monday 24th to Wednesday 26th June** at Lismore Campus, Southern Cross University. This enables up to 768 primary school students to experience the excitement of science and engineering!

Just like the Science and Engineering Challenge for high school students, the Discovery Day aims to provide meaningful, hands-on experiences that challenge young people to make a difference in the world by choosing a career in Science and Engineering. They're also a lot of fun!

What is a Discovery Day?

A Discovery Day is a Science and Engineering Challenge event designed for year 5-6 (NSW stage 3) students. It features up to 8 short but engaging and hands-on science and engineering activities; simple 1-page notes and scoring; and an integral teacher's professional development workshop. Up to 8 schools send a team each day (max. 32 students per school), to compete against each other.

The Challenge has been a huge success with participating students exhibiting great enthusiasm and determination to win for their school.



3. EVENT SPONSORSHIP

We would love for you to be involved and support this wonderful event.

Sponsorship Promotions Options

Recognition	Platinum	Gold	Silver	Bronze
	\$2000 Plus GST	\$1500 Plus GST	\$750 Plus GST	\$500 Plus GST
At Challenge Event				
Display of company banners	YES	YES	YES	YES
VIP at final Presentation	YES	YES	NO	NO
Judge the Bridge event	YES	YES	NO	NO
Main activity sponsor (Bridge Activity)	YES	YES	NO	NO
Activity sponsor	YES	YES	YES	YES
At Challenge Dinner				NO
Sponsor of Challenge Dinner Event (with option of 5 min presentation)	YES	NO	NO	NO
Documents and Publications				
Awards/Trophies	YES	YES	YES	NO
Northern Rivers Science & Engineering Challenge Publications	YES	YES	YES	NO
Sponsor acknowledged in Media releases- Regional and National	YES	YES	YES	YES
Sponsor logos on Student/Teacher Feedback Surveys, Business brochure	YES	YES	YES	YES
Website				
Sponsor acknowledged on SCU Challenge website and Newcastle University Challenge Website	YES	YES	YES	NO
Where appropriate Social Media will be utilised	YES	YES	YES	YES

Note: Each day of the Challenge, we will be having an information desk and invite sponsors to provide any marketing merchandise, this can be in the form of brochures or merchandise (ie. pens, hats, balloons, stickers, etc).

For further details regarding sponsorship, please contact either:

Graham Lancaster: graham.lancaster@scu.edu.au Ph: 0419 984 088, or

Rosi Brown: rosi.brown@scu.edu.au Ph: 02 6620 3035

Confirmation of sponsorship would be appreciated by 10th May 2019.

Invoices will be supplied for agreed sponsorship commitment by 24th May, 2019.

4. Media

Southern Cross University will promote the event via media and through direct contact with high schools, key stakeholders and industry representatives.

The University and members of the Organising Committee have well-established contacts with local media, including the Northern Star, ABC North Coast, Prime News and NBN News, and with metropolitan media. The University will also utilise additional communication tools, such as the monthly electronic e-newsletter Discover SCU and the SCU website to promote the event and showcase the results.

5. SCHEDULE AND VENUE

Where: Southern Cross University Lismore Campus

When: Wednesday 19th, Thursday 20th, Friday 21st June, and Discovery Days - Monday 24th to Wednesday 26th June.

The organising committee is keen to foster an atmosphere of fun and excitement. The Rotary Club of Alstonville will host a free BBQ lunch for the 6 days for all teachers, students, event staff, and guests.

We would be pleased if either you or a representative could attend on the day or for the Bridge Building Finale and award presentations. This will allow you to see first-hand what your contribution has achieved.

Welcome Dinner (Tuesday 18th June)

A welcome dinner will be held the evening preceding the Challenge. The dinner will be held at the **Enterprise Lab, Southern Cross University Lismore**. **Professor Caroline Sullivan**, Establishment Director of the National Centre for Flood Research and Professor of Environmental Economic and Policy at **Southern Cross University**, will be the guest speaker.

Professor Caroline Sullivan is an environmental economist with 25 years of global experience in water resources research. Currently, she is Director of the National Centre for Flood Research, based in New South Wales, Australia. Prior to coming to SCU, Professor Sullivan held the post of Distinguished Research Fellow at Oxford University, UK, and Head of Water Policy and Management at the UK Centre for Ecology and Hydrology.

She has published widely on human water security, including in the Journal Nature, and is the seminal author on work to develop the Water Poverty Index and Climate Vulnerability Index. In addition to her long-standing commitment to work on global poverty reduction and economic development, her current research focus on floods includes the development of policy tools to support water management, reduction in land degradation and payments for ecosystem services. All of these are core components of the adaptive approach to flood research in which she is now involved. Professor Sullivan has carried out interdisciplinary research for the World Bank, the African Development Bank, FAO, UNESCO, IUFRO, the EU, and the Australian and UK Governments.

6. PHOTOS OF THE NORTHERN RIVERS SCIENCE AND ENGINEERING CHALLENGE AND DISCOVERY DAYS



7. CONTACTS AND ORGANISING COMMITTEE

The Organising Committee is diverse and experienced and well representative of the region. The committee as a whole draws upon collective knowledge gained by organising Northern Rivers Challenges since 2007.

Name	Northern Rivers Science & Engineering Challenge (NRSEC) affiliation and experience
Bob Costello (Chair) <i>Rotary Club of Alstonville</i>	NRSEC Chair (Committee Member since 2017)
Geoff Alexander <i>Rotary Club of Alstonville</i>	BBQ Co-ordinator (Committee Member since 2017)
Debbie Johnson <i>Southern Cross University</i>	Assistant to Head of School - Environment Science and Engineering & NRSEC Event Co-ordinator (Committee Member since 2010)
Graham Lancaster <i>Southern Cross University</i>	Manager, Environmental Analysis Laboratory & NRSEC Prizes and Assistant Event Co-ordinator (Committee Member since 2007)
Rosi Brown <i>Southern Cross University</i>	Administration Officer - Environment, Science and Engineering & NRSEC Sponsorship Co-ordinator (Committee Member since 2016)
Dr Mark Rosicky <i>Southern Cross University</i>	Technical & Lab Services Manager - Environment, Science and Engineering & NRSEC Technical Services Co-ordinator (Committee Member since 2018)
Diana Sims <i>Southern Cross University</i>	Administrative Assistant – Environment, Science and Engineering & NRSEC Volunteers Co-ordinator (Committee Member since 2018)
Tahlia Johnson <i>Southern Cross University</i>	Technical Officer – School of Environment Science & Engineering NRSEC Dinner Co-ordinator (Committee Member since 2017)
Myeka Page <i>Southern Cross University</i>	Manager, International Marketing & Publications & NRSEC - Marketing and Promotions (new Committee Member)