

More information**Susan Hoerlein**

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Meet the Heroes at Scitech!

Dr. Craig Challen, 2019 Western Australian of the Year, joint 2019 Australian of the Year and a key rescuer of the Wild Boars soccer team from the Tham Luang Cave System in Thailand, will be one of the incredible array of speakers at the daily 'Meet the Heroes' sessions at Scitech these July school holidays.

Scitech's current feature exhibition 'Rescue' in the BHP Exhibition Gallery, explores the technology, decision making and common scenarios of high-pressure, rescue-based scenarios on land, sea and air. The 'Meet the Heroes' sessions will bring this exhibition alive as visitors come face-to-face with professionals working on the frontline of saving lives.

Dr. Craig Challen will discuss his involvement with the Tham Luang Cave rescue in two 30-minute sessions in the Chevron Science theatre on Tuesday 16 July. This is a wonderful opportunity to find out more about this remarkable feat of human ingenuity and resilience.

Other professional heroes taking part in the sessions represent organisations including the Royal Flying Doctor Service of Australia, Western Australian Police Force Canine Section, Royal Australian Air Force, ChemCentre, Vincent Fire Station and Donate Life WA (Organ and Tissue Authority).

Kalien Selby, Acting Chief Executive Officer, Scitech, said "Search and rescue operations require a high level of specialised skills and training, and demonstrate how the '21st Century STEM skillset' (critical thinking, problem-solving, creativity, communication and collaboration) can be applied in the workplace. In conjunction with our 'Rescue' exhibition, the 'Meet the Heroes' sessions will provide an amazing opportunity for visitors to learn more about real STEM-based career options."

Other holiday experiences include a special screening of 'Astronaut' in the Scitech Planetarium, in celebration of the 50th Anniversary of the moon landing. This extraordinary 45-minute full-dome film reveals the reality of what it takes to be an astronaut, from basic training to living in a space station.

The CSIRO Lab July holiday workshops for ages 4 to 16 explore STEM (science, technology, engineering and maths) concepts including kinetic energy, cams and cranks in 'Automata Maker Lab', microscopic worlds in 'Mini Biologists' and how to make a 'Wriggly Worm Farm'.

The 'Automata Maker Lab' will include one session for girls only, for participants to learn with like-minded people, and to meet women working in STEM from workshop partner BHP.

'Things That Glow' will shine a brilliant light on WA science in the Chevron Science Theatre, Quizzy the Emu will star in 'Why Can't I Fly?' in the Puppet Theatre, and visitors can take the Zip-line Challenge in the Rio Tinto Tinkering Space.

Date/Time: Saturday 6 - Sunday 21 July, 9am – 5pm. CSIRO Lab workshops various times

Location: Scitech, Cnr Sutherland St and Railway Pde

Book tickets: <https://scitech.rezdy.com/215324/general-admission-tickets>

More info: www.scitech.org.au

Tickets: Adults \$19; Concession \$16; Youth/Child: \$12; Mini Group: \$52