

## MEDIA RELEASE 18 June 2019

## More information

Susan Hoerlein
Public Affairs & Communications Specialist

p (08) 9215 0733
m 0422 553 343
e susan.hoerlein@scitech.org.au

## **SOS! Calling All Heroes!**

Experience exhilarating search and rescue operations at Scitech's latest exhibition 'Rescue', and learn the techniques and training needed to save lives on land, sea and air.

Opening in the BHP Exhibition Gallery at the City West Science Centre on Monday 13 May, visitors will put themselves in the shoes of professional Rescuers to understand what it takes to be a rescue hero.

To provide a truly immersive and interactive experience, Scitech has designed the Rescue exhibition with examples of rescue technology integrated into the exhibition, to develop a deeper understanding of the science, technology, engineering and maths (STEM) involved in rescue scenarios.

Ms Deb Banning, Chief Executive Officer, Scitech said, "Search and rescue operations require a high level of specialised skills and training. Our 'Rescue' exhibition provides visitors to Scitech with a taste of what is required to be a rescue hero, while highlighting the real-world application of STEM skills to these situations. The '21st Century STEM skillset' (critical thinking, problem-solving, creativity, communication and collaboration) are fundamental for the future workforce and we encourage all Western Australians to learn more about their future STEM-based career options through our latest Rescue exhibition."

Improvisation and problem-solving skills are a feature in rescue scenarios – which in the past, has driven technological innovations that improve humanity's capacity to perform faster, safer and more successful search and rescue operations.

Visitors will be able to take-off and land in a full-size rescue helicopter simulator, and operate a Lifesaver drone simulator to help a swimmer get back to shore safely.

Visitors will also be able to navigate a jet ski around obstacles to search for a swimmer washed out to sea, and experience what it's like to escape a smoke-filled room.

Scitech's Rescue exhibition will also showcase some of the essential tools used in rescue operations, from emergency medical supplies to radio communication protocols and rescue equipment such as the Jaws of Life.

## **Details**

Opening date: Monday 13 May

Closing: October

Times: 9.30am - 4pm, weekdays + 10am - 5pm, weekends

Location: Scitech, cnr Railway Parade and Sutherland Street

Cost: Children under 4yrs FREE; Adults \$19; Children 4-17yrs \$12; Concessions \$16

Tickets: www.scitech.org.au



Scitech is a not-for-profit organisation whose mission is to increase awareness, interest, capability and participation by all Western Australians in science, technology, engineering and mathematics