

## MEDIA RELEASE Tuesday 6<sup>th</sup> March 2018

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## Shell and Scitech partner to launch NXplorers

Shell and Scitech have signed a new three-year partnership to launch Shell's innovative global education program NXplorers in Australia.

Aimed at 14 to 19 year-old students, the international Science, Technology, Engineering and Maths (STEM) education program will roll out across Perth metropolitan areas and Broome, aiming to drive interest and capability in STEM subjects and careers in current high school students and future work force.

Through the program, students tackle complex real-world problems, applying the interrelation of food, water and energy to issues that affect their own communities. Using key tools of 'explore', 'create' and 'change', the program methodology cultivates critical thinking, problem-solving skills, creativity, communication and collaboration.

Ms Deb Hancock, Chief Executive Officer, Scitech said: "This exciting new partnership with Shell's NXplorers program helps prepare Australia's future workforce with critical STEM skills. STEM skills are in great demand in sectors with forecast jobs growth. This program will become a key asset to Scitech's offerings in Western Australia and strengthen the impact we have as a STEM education catalyst. We are proud to partner with Shell to help shape a bright future for our young Western Australians."

Zoe Yujnovich, Country Chair, Shell Australia said: "The world needs new ways to generate and use cleaner energy more efficiently. We want to equip more young people with the knowledge, understanding and skills required to tackle tomorrow's energy challenges, today. Shell's NXplorers program does this by encouraging more high school students to choose the STEM-related subjects and careers required by tomorrow's innovative workforce."

## Notes to editors - About NXplorers

Western Australian students will join the NXplorers community of positive change already experienced in the Netherlands, Nigeria, Ghana, Brazil, India, Qatar, Russia, Singapore, Indonesia and Oman. In addition to working within their local communities, NXplorers also offers the opportunity to collaborate with their international peers via a safe social learning space, sharing and solving local ideas through global thinking.

Previous programs have tackled food security in Qatar, salmon fishing sustainability in Russia and irrigation issues in India. By presenting STEM concepts in interesting and relevant scenarios, NXplorers aspires to develop an 'agent of change' mentality in the key generation transitioning into the world's future workforce.

https://nxplorers.com/en/

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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 scitech.org.au