

## **Future Water - Clean TeQ teams up with QUT's Institute for Future Environments**

**Clean TeQ is pleased to announce the signing of a Memorandum of Understanding with the Queensland University of Technology's (QUT) Institute for Future Environments (IFE) to participate in collaborative research, development and demonstration of innovative water, wastewater and resource recovery technology.**

The Memorandum of Understanding (MOU) establishes the basis for a future relationship between Clean TeQ and IFE. Clean TeQ has a long history of investment in research and development and is building an innovative portfolio of technologies in water, wastewater and resource recovery. The IFE engages in the development of technological based solutions with and for industry to make the natural, built and virtual environments more sustainable, secure and resilient.

Clean TeQ has identified a number of water projects in China upon which to collaborate with IFE. These come via the recently announced Heads of Agreement with the Shanghai Investigation, Design and Research Institute (SIDRI). The intended partnership with IFE will also provide Clean TeQ greater scope to build international technical capability. Joint activities planned include the establishment of further state of the art research facilities, and the training of a team for servicing key projects, in China.

Clean TeQ's has an extensive portfolio of water, wastewater and resource recovery technologies including Continuous Ion Exchange, Evaporation and Crystallization and Encapsulated Bacteria. Working collaboratively with both IFE and SIDRI, Clean TeQ is establishing a world-class technology and expertise hub to assist companies and countries better treat industrial effluents and waste waters. A number of research, demonstration and consulting activities are planned, initially for China but eventually extending globally.

**Clean TeQ CEO Cory Williams said today:** *"This is a great opportunity to leverage our water expertise and knowhow with an institution focused not only on the challenges of the future, but of today. We are striving to best protect our water reserves by effectively and efficiently treating water – be it industrial, mining, commercial or utility applications – for reuse. Water is not only a precious resource, but a valuable commercial consideration with billions of dollars spent every year on various technologies to extract, treat, dispose of or re-use water. In partnership with Professor Graeme Millar's team at QUT we want to demonstrate and deliver the next generation of water technologies."*

**QUT IFE Professor Ian Mackinnon said today:** *"This is another example of QUT being a university for the real world. Working closely with the private sector, sharing knowledge and*

*knowhow, focused on international collaboration to work on demonstration projects and real world applications will speed the pace of innovation in an area vital to enhancing the quality of the world's increasingly strained and in-demand water resources."*

About the **Institute for Future Environments** at QUT;

Professor Mackinnon is Executive Director of the Institute for Future Environments (IFE) at QUT; an initiative that seeks to pursue interdisciplinary research at scale and with focus. The three key environments – Natural, Built and Virtual – are rapidly transforming in today's world. Many of humankind's major challenges arise at the intersection or convergence of these environments. The Institute supports interdisciplinary R,D&D directed at solving a grand challenge of our time: to sustainably live in, and adapt to, a resource-constrained world that is undergoing rapid and complex change on a global scale.

Website: <https://www.qut.edu.au/institute-for-future-environments>

**For more information about Clean TeQ contact:**

Cory Williams, CEO or Melanie Leydin, Company Secretary +613 9797 6700

**For media enquiries contact Collins Street Media:**

Simon Jemison +61 3 9224 5319 or Ian Howarth +61 3 9223 2465

**About Clean TeQ Holdings Limited (ASX: CLQ)** - Clean TeQ is a world leader in mine water treatment and resource recovery technology using its proprietary Clean-iX<sup>®</sup> continuous ion exchange technology. Based in Melbourne Australia, entrepreneur, Mr Robert Friedland became the company's major shareholder in August 2013.

For more information about Clean TeQ please visit the Company's website at [www.cleanteq.com](http://www.cleanteq.com).