The UQ Women in Engineering program connects with young women to inspire and support the next generation of female engineers.

The program’s goal is to increase female participation in engineering studies and careers as we believe that greater gender diversity will benefit society through improved, technically-grounded problem solving.

Engineering enriches the lives of our local and global communities by improving access to clean water, reducing poverty and improving medical diagnostics. Engineering also impacts on the everyday, for example, on food, water, transportation, smart phones, buildings and the internet.

Currently women account for more than 20% of undergraduate engineering students at the University of Queensland and the goal is to increase this to 30% by 2023.

In 2014 the incoming student cohort were welcomed to the undergraduate engineering programs. 24.4% of this cohort are women. This makes UQ the University of Choice for women studying engineering in Queensland, and places it as a leader in its field in Australia.

Industry Collaboration

The UQ Women in Engineering program is University-led and industry funded and this collaboration between tertiary institutions and industry is crucial to improving gender diversity outcomes. The program’s partners are engineering industry leaders, Rio Tinto, the Australian Power Institute and the Australian Petroleum Production and Exploration Association.

Industry and UQ alumni are active in the Women in Engineering program, providing practical advice and insights into industry opportunities, and inspiring young women to consider the diverse and rewarding career paths available through engineering.

Program Activities

The UQ Women in Engineering program is focused on high school outreach, to inspire young women to consider a career in engineering, and current student engagement, to support, encourage and champion our future engineering leaders.

To deliver on our growing program, 15 Women in Engineering Student Leaders, all current undergraduate students, represent us at events.

In 2014, the program will again offer schools the opportunity to engage with the program via in-school or on-campus workshops and lectures, or through the Women in Engineering flagship events: Engineering Futures Evening (26 June 2014) and WE Explore Engineering Day (17 July 2014).

Further Information

For more information visit our website at www.eait.uq.edu.au/women-in-engineering.

For current news and Student Leader updates Like us on Facebook at www.facebook.com/UQWomeninEngineering.

To directly contact us, please email wie@eait.uq.edu.au.