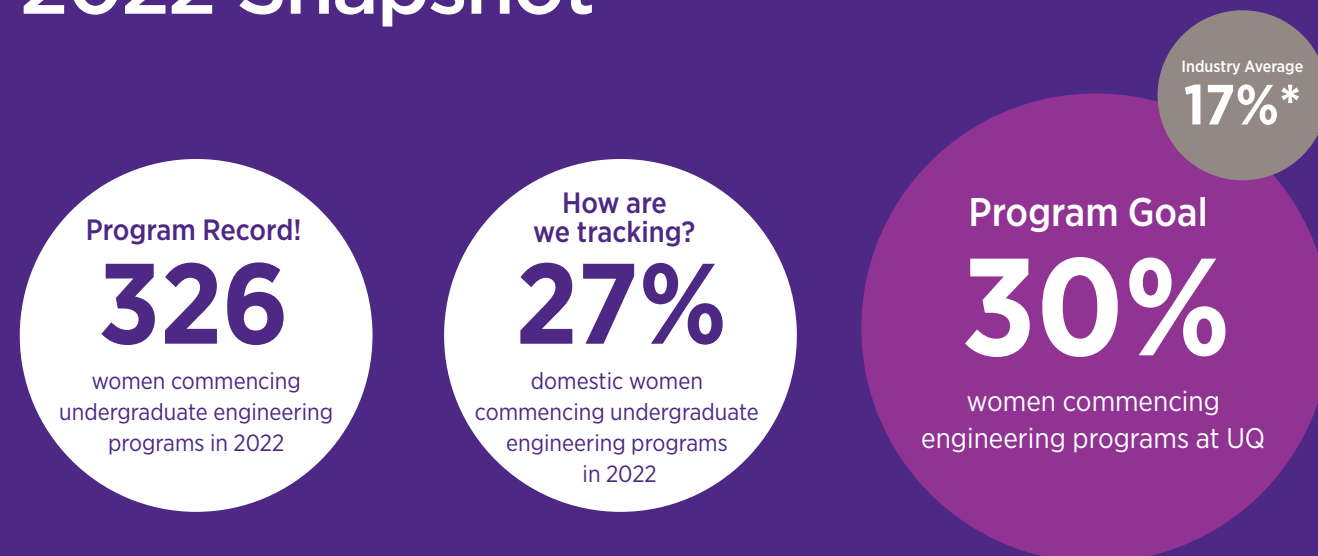


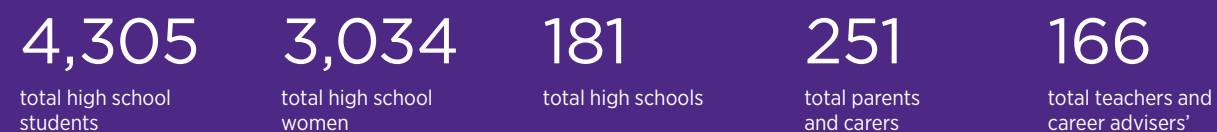
Annual Report 2022

Women in Engineering

A year in review 2022 Snapshot



WE broke program records for high school engagement...



WE experienced a year of FIRSTS...



WE delivered more events and opportunities...



WE travelled further than ever before...



*Source: Women in Engineering: June 2022. Engineers Australia.

A message from the Women in Engineering team

The University of Queensland's Women in Engineering team has enjoyed an active and dynamic year engaging with future students, supporting women studying engineering, and connecting students with industry. This year we had our largest intake of women commencing engineering at UQ, a testament to having a dedicated, industry funded program for the past decade.

The University of Queensland's Women in Engineering (WE) Program experienced a banner year, marked by numerous firsts and unprecedented engagement. The WE team engaged with a total of 4,305 high school students in 2022, sharing the diverse and rewarding career opportunities in engineering.

This year, we expanded our regional outreach by taking our first flight to six cities in Queensland - Rockhampton, Townsville, Gladstone, Mackay, Moranbah, and Cairns.

Our annual 'WE Explore Engineering Day' welcomed a record number of Year 9 to 12 students to the St Lucia Campus, to experience a day in the life of a student engineer.

Our first multi-day holiday program 'Spring into Engineering' was launched for Year 11 and 12 women. Additionally, we joined forces with our program partners to offer multiple work experience opportunities to high school students and WE Student Leaders.

To end the year, we made a record 396 QTAC calls to women, resulting in an 86% conversion rate from 1st preference to unconditional acceptance, a key contributor to the success of our WE program.

In line with our goal of advancing gender equity at tertiary and industry levels, the WE team hosted the 2022 University Collaboration Workshop, after a two year break due to the global pandemic. With 30 universities from Australia and New Zealand in attendance, the workshop focused on knowledge sharing and recruitment initiatives.

The UQ Women in Engineering program is set to commemorate its 10th anniversary in 2023. We look back with pride on all that has been accomplished over the years, and look forward in planning for the future of the program.

We have achieved consistent success for the program over the past decade and will use our experience to support the launch of UQ's Women in Computing program in 2023. We're committed to collaborating and assisting to ensure its success.

As always, the reach and success of the Women in Engineering program in 2022 was made possible by the ongoing support from our dedicated program partners; Anglo American, The Australian Power Institute, Electro Optic Systems, Ergon Energy and Energex, Powerlink, Rio Tinto and

Sandvik. We are delighted to announce Hatch as a new program partner in 2023 and look forward to collaborating with our diverse program partners as we continue to work together to develop and direct the future of the program. Thank you also to the Women in Engineering Student Leaders who volunteered their time to support the program this year.

We are committed to furthering our efforts to educate and inspire women in high schools across Queensland, supporting women studying engineering, and connecting with industry to create lasting, positive change for a better world.

Meagan Bebendorf, Amanda Merrick, and Negin Beaton

UQ Women in Engineering team



2022 Engagement Prospective Students

In 2022, WE engaged with more high school students than ever before, over 10 years of the program. One-third of this record-breaking number was through regional outreach, a true testament to the delivery of our program strategy to expand our reach in 2022, supported by our program partners.

WE engaged with 230 students in Term 1 through virtual presentations. Building from this success, the 'Trust Me, I'm an Engineer' series was developed and delivered through regular online presentations. This series featured Student Leaders who shared their engineering journey, as well as industry guests who showcased their impactful careers in diverse sectors.

School visits returned in Term 2 as visiting restrictions were lifted. The Chemical Engineering Cookie Challenge, and Renewable Energy workshops were highly requested to deliver to students in Years 8 to 10.

Dedicated Women in Engineering booths were delivered at 16 career expos throughout the year. WE supported the Faculty of Engineering, Architecture, and Information Technology, to deliver workshops at the National Youth Science Forum, Spark Engineering Camp, and Inspire U STEM Camp.

Our flagship event 'WE Explore Engineering Day' was attended by a record 146 women from Years 9 to 12 across 17 high schools from South East Queensland.

For Year 11 and 12 students, our 'Making an Impact with Engineering' presentation was in high demand. This presentation covers information about engineering as a career, the transition from school to university, scholarships, and the support that is available at UQ.

We continued to host school holiday tours of the engineering precinct, including the Advanced Engineering Building, the Andrew N. Liveris Building and UQ Makerspace.

Women in Engineering were in full force at major recruitment events including TSXPO and UQ Open Day. At Open Day we hosted our annual morning tea event for high school women considering engineering programs at UQ. This is a great

opportunity for students to meet faculty staff, the WE team and our Student Leaders.

Parents and carers are a key influence and guide in the decision-making process for high school students that are considering study options. In order to provide parents with the information they need, WE have developed a dedicated parent guide, and have provided a number of informative events for engaged parents and carers.

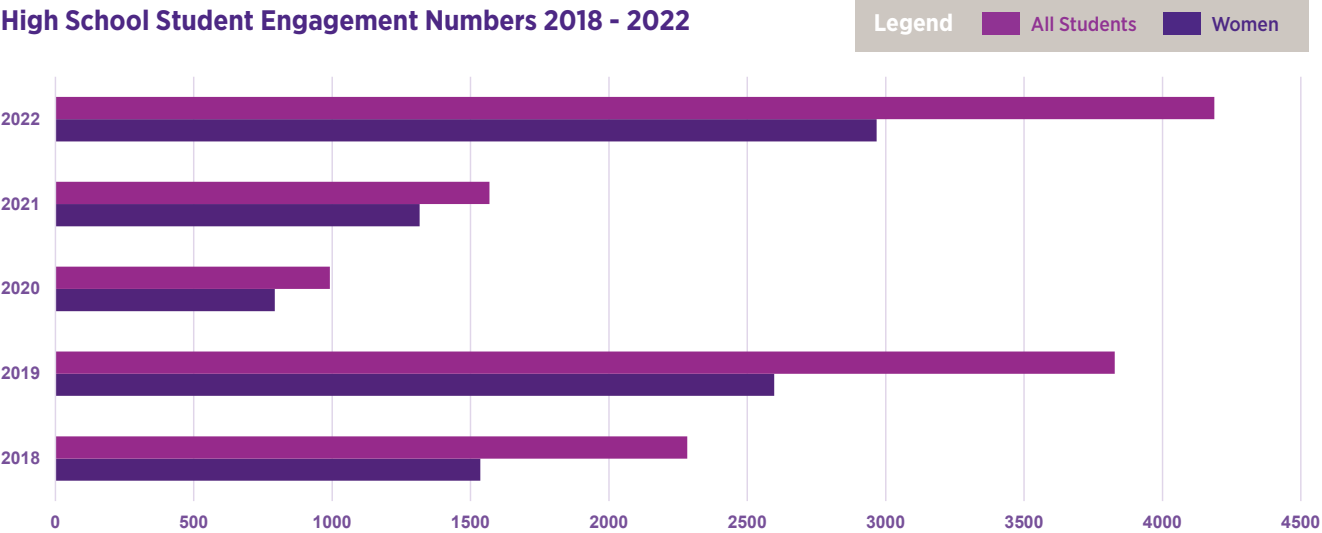
We continued our strategic engagement, focusing on building teacher networks and increasing our awareness in the Gold Coast and Sunshine Coast regions. These new contacts will allow us to reach more students in 2023 and beyond.



UQ remains the university of choice for women studying engineering in Queensland

with 27% domestic women commencing undergraduate engineering programs at UQ in 2022.

High School Student Engagement Numbers 2018 - 2022



Prospective Student Highlights

Spring into Engineering

In a first for the program, WE launched our three-day 'Spring into Engineering' holiday program for Year 11 and 12 women. It was attended by 40 students from the Gold Coast through to Far North Queensland. The students explored career opportunities in engineering through hands-on workshops in UQ Innovate, and building rockets and launching them with UQ Space. The students also explored UQ's sustainability footprint with a dedicated session about engineering a clean energy future, followed by a tour of the Tesla battery and rooftop solar panels of the Advanced Engineering Building. Having a theme for the program was extremely popular and we will look to do this again in 2023.

A morning tea information session was also dedicated to connect with parents on the day. We received positive feedback from this session, and it has confirmed the need for more parent focused events in 2023. In addition, the students were given the opportunity to visit long-standing WE program partner, Powerlink, to learn about the transition to renewable energy.

Ultimately, the event achieved its goal of inspiring the next generation of engineers. After attending the event, 73% of students indicated they wanted to pursue a career in engineering, compared to just 9% before the event.

Shadow an Engineer Program

This year, WE extended our commitment to providing work experience opportunities to high school students by organising three separate initiatives. In June, Rio Tinto's Bauxite Integrated Operations Centre welcomed a Mechanical Engineering WE Student Leader and a Year 10 Wynnum State High School student for a week-long experience. The program provided an invaluable insight into the daily life of an engineer, as the students shadowed teams from geology, mine planning, the control room, and the plant and refinery process. The students observed how engineers are improving processes and utilising new technologies to benefit the industry.

In September, Anglo American hosted four students for an Industry Day. A Mechanical Engineering Student Leader, a Chemical Engineering student, a Year 12 student from Moreton Bay College, and a Year 10 student from Wynnum State High School spent the day learning about the various career possibilities available in the resources sector. The visit included interactions with the Chemical Engineering, Mechanical Engineering and Automation Engineering teams.

In November, Rio Tinto's Surface Mining team welcomed a Year 10 work experience student from San Sisto College, after a school Guidance Officer reached out to WE for an opportunity to support the students interest in Mechatronic Engineering. Thank you to our program partners for these invaluable opportunities.



WE Explore Engineering Day

WE Explore Engineering Day, was attended by a record 146 women from Years 9 to 12 across 17 high schools from South East Queensland. There were 15 hands-on activities, interactive presentations, and tours on offer throughout the day, self-selected by the students in the lead up to the event. A dedicated teacher session was also held on this day, with 16 teachers in attendance. This is confirmation that teachers are calling for dedicated information sessions and we will aim to introduce more of these in 2023.

For next year's event, we will add each student's activity schedule to their name tag to help streamline operations on the day of the event.

Our biggest obstacle in accommodating the capacity needed for major events such as this one is the availability of rooms. This limits our ability to expand ticket numbers and expand the event.

In keeping with The Queensland Commitment, the WE team are collaborating with our program partners to introduce bursaries for regional students to cover the cost of travelling to significant events, such as Explore Engineering Day.

Regional Outreach

Thanks to the support of the Women in Engineering program partners, the WE team implemented a regional outreach strategy in 2022. This strategy aims to connect with regional and remote high school students in support of UQ's Queensland Commitment, increasing access to education for all Queenslanders.

The WE team travelled to Gladstone, Rockhampton, Townsville, Mackay, Moranbah, and Cairns, supporting the UQ Future Student booth at each regional career expo. The team also facilitated presentations and hands-on workshops for students at a number of school visits to key feeders. This regional outreach was led by WE staff and Student Leaders, and resulted in 19 regional school visits and 1,523 interactions with high school students, of which 898 were women.

WE program partners were given the opportunity to send team members to these regional locations to support the presentations and hands-on activities.

"Many thanks for organising the 'Making an Impact' workshop for St Monica's. The presentation was very valuable; it gave our students an insight into the courses and amazing careers available in engineering."

Teacher from St Monica's College, Cairns

In addition, several WE Student Leaders were given the opportunity to return to their high schools to present to students. The industry representatives and Student Leaders were excellent role models to regional students, sharing that moving to Brisbane to study engineering at UQ is achievable, and leads to a rewarding career in the engineering profession.

We received positive feedback regarding the presentation content, engagement, delivery of the content, and that the WE visit exceeded their expectations. A STEM teacher from Townsville State High School stated that WE provided, "A very professional presentation, well done! We would love to have you back!".

It is expected that more teams will be travelling to regional areas in 2023 in support of The Queensland Commitment. In order to provide the best possible support to these regions, the WE team will need to work collaboratively with the Faculty of Engineering, Architecture and Information Technology, as well as the wider UQ community.



Scan the QR code to learn more about The Queensland Commitment.

"It was incredible to shadow various teams and have exposure to how engineering integrates into a mining company. I am motivated to be an engineer to have the ability to improve existing processes, utilize exciting new technology and for the many different opportunities and career paths it provides."

WE Mechanical Engineering Student Leader

2022 Engagement Current Students

Supporting engineering students at UQ with opportunities that assist them in realising their individual potential and encouraging the next generation of global leaders.

QTAC phone call initiative

Each year the UQ Women in Engineering team personally call all women who are offered a place in an engineering program at UQ. The QTAC calls initiative began in 2014 after recognising that women were generally accepting their offers at a slower rate than the men. This initiative focuses on connecting women applicants with UQ Women in Engineering Student Leaders, and providing a platform for prospective students to ask questions and gain insight from peers who have successfully navigated the enrolment process. The combination of these two integral factors has seen a significant improvement in the number of women accepting offers to study engineering at UQ. The duration of these calls can last from one minute up to an hour. In total, a record 396 women were called across both offer rounds, resulting in an 86% conversion rate from 1st preference to unconditional acceptance.

WE Welcome Event

During orientation week, WE host a 'Welcome Event' to connect commencing students with their peers, the Women in Engineering team, Student Leaders, and Faculty staff. This biannual event allows commencing students to make friends prior to classes starting, and is an integral event for our program in supporting our current students.

International Womens Day event

In recognition of International Women's Day 2022, we hosted a panel discussion featuring engineers and HR professionals from the resources sector who shared their organisations' efforts to break bias and promote gender equality in the workplace. We were grateful to have guest speakers from Anglo American, Sandvik, and Rio Tinto participate in the event. In 2023, our team is committed to attracting a more diverse group of attendees to this important event. A diverse audience is essential to promoting change and gender equality in our community and the industry as a whole.

Coffee Catch-up with a WE Leader

In 2022, we launched a new initiative aimed at supporting first-year women as they navigate the decision-making process for selecting an engineering specialisation. Our coffee sessions, which provide a free coffee to all attendees, feature current women engineering students who share their experiences and offer study tips and advice. Initially, we experimented with hosting themed sessions for each specialisation, however, we found that this approach resulted in low attendance for some specialisations. Moving forward, we will be conducting coffee sessions for generalised engineering specialisation advice.

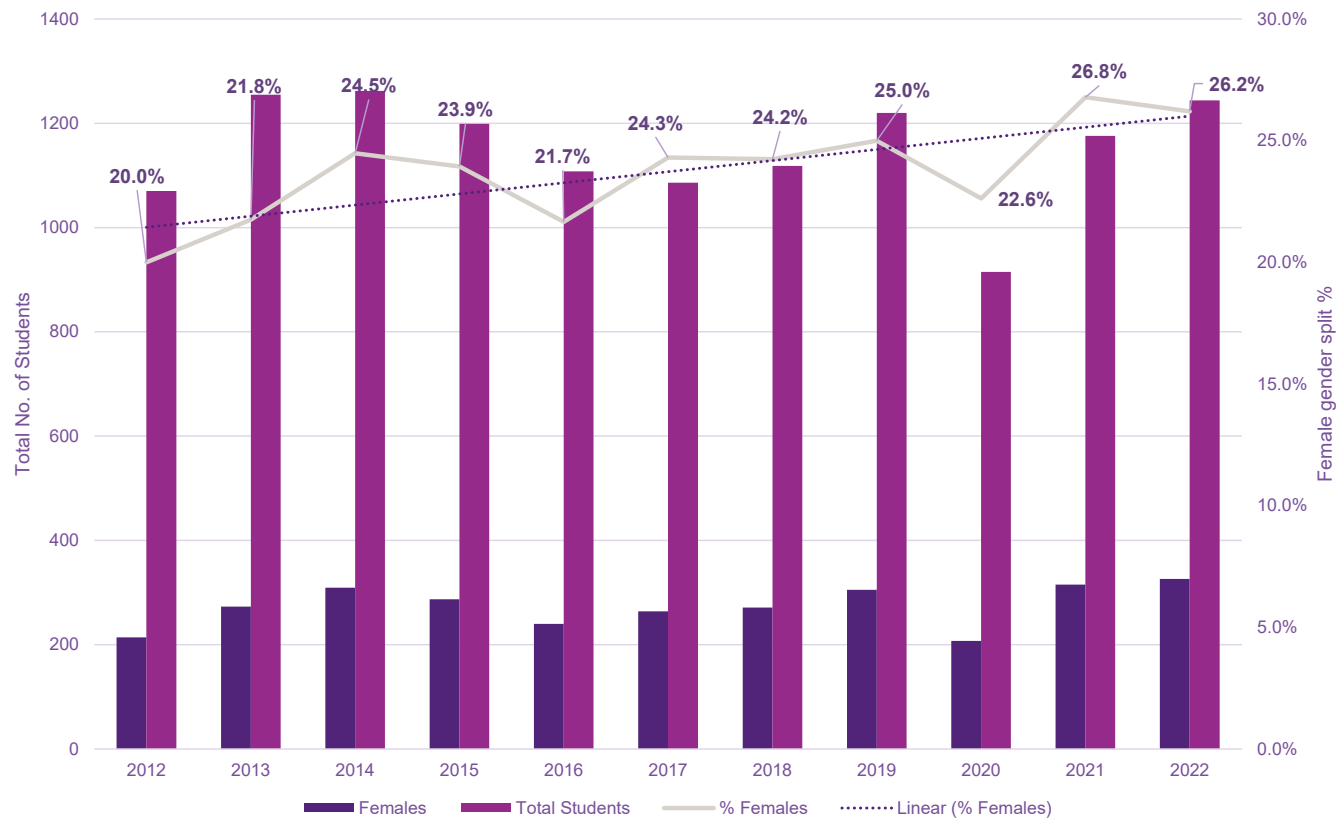
Specialisation panel event

In Semester 2, WE hosted another panel discussion in collaboration with a UQ student society 'SKIRTS in Engineering'. The event is designed to showcase the six engineering specialisations on offer at UQ and provide attendees with valuable insights and advice from engineers at various career stages. The panel featured guest speakers from; Rio Tinto, Ergon Energy and Energex, Electro Optic Systems, Anglo American, and AECOM, who shared their experiences and the diverse opportunities that a career in engineering can offer.

Shadow an Engineer program

A key component of the WE program is providing current students with opportunities to engage with industry professionals, which can lead to valuable experiences such as vacation work, scholarships, and internships. Throughout the year, we made significant efforts to connect our UQ engineering students with industry through our Shadow an Engineer program, which offers high school and current UQ engineering students the opportunity to gain firsthand experience of the day-to-day work of an engineer. For more information about this program, please refer to page 4 of this annual report.

Commencing Engineering Enrolments 2012 - 2022



"I attended the WE x Skirts panel event this week. I left the event full of excitement and motivation to apply myself to my studies and be a more active member of the UQ engineering community. I found I felt such a sense of support and it so empowering to be surrounded by so many women chasing their dreams in the engineering field. It has made me view my degree with so much excitement and passion."

Chemical Engineering Student

100%

of Student Leaders surveyed said that being a leader enhanced their university experience.

100%

of Student Leaders surveyed said that being a leader enhanced their leadership skills.

Jessica Rock, Bachelor of Engineering (Honours) graduate and UQ Women in Engineering Student Leader.

Women in Engineering Student Leaders

WE Student Leaders are current engineering students with a passion to inspire, encourage and support prospective and current women studying engineering.

Application process

Applications for WE Student Leadership positions are open to all current engineering students in October of every year. To apply, prospective candidates must submit a current resume and respond to several short-form questions. The second round of the application process consists of a group interview, divided into three sections: introductions and an ice-breaker, a scenario-based question, and a group presentation.

About the team

In 2022, our team was made up of 27 WE Student Leaders. In order to sustain our engagement and work towards our program goal of 30 per cent women commencing engineering, we need to grow our team while also preserving the sense of community that we have created among the leaders. We are thrilled to welcome a new cohort of 30 Student Leaders in 2023 and look forward to working with them throughout the year.

Roles and responsibilities

The WE program relies on the support of the student leaders who undertake outreach activities and support current students at UQ. Student leaders deliver workshops and presentations to high schools across Queensland, volunteer at events and expos, and lead campus tours. We are committed to providing our student leaders with the training and resources they need to be successful in their roles.

Sense of community

Being part of a student leadership team is a great way to make friends and build relationships with other like-minded individuals who share similar values and goals. A smaller group enables us to carefully manage each leader's progress, support their professional goals, and facilitate more meaningful experiences and opportunities for them. We are proud to have such a dedicated and passionate group of leaders.

Mentor program

Student Leaders invited to take part in our mentoring program. This program connects them with an industry mentor who will guide them throughout the year. Despite their enthusiasm, in 2022, Student Leaders encountered difficulties in managing the mentor program alongside their studies and other extra-curricular activities. In 2023, the WE program will trial Vygo, a platform which is expected to facilitate better communication between mentors and mentees in the program.

Additional opportunities

Student Leaders are provided with unique opportunities for personal and professional development. This year leaders were given the opportunity to host Season 2 of our podcast series 'But Seriously, What is Engineering?'. Our Student Leaders also presented during our virtual series 'Trust me, I'm an Engineer', facilitated Q&A sessions at networking events, and participated as panel members at our engineering specialisation event.



"I initially considered applying for a WE Student Leadership role because one of my friends had told me how rewarding it was. When I thought back to my first few years of university, I realised that I would have benefited greatly from a female role model in Software Engineering. I wanted to make sure that future women had the confidence to pursue software engineering, and I wanted to help them along that journey in any way that I could."

Sophie Bates

Bachelor of Engineering (Honours) / Master of Engineering (Software), Women in Engineering Student Leader





Marketing and Communication

Prospective Student Flyer

The UQ Women in Engineering program has been promoted through the use of a dedicated prospective student flyer. This flyer has been distributed to high school students, teachers, and careers advisors during school visits and career expos, and is always accompanied by documents that include program information, such as the Faculty Guide or Careers in Engineering Guide. Scan the QR code below to view this document.



Parent and Carers Guide

A dedicated parent and carers guide was developed to equip parents and carers with the information they need to adequately support and inform their children during this important decision. This guide speaks directly to parents and carers of high school women, and considers that the readers may not have any knowledge or understanding of engineering. It aims to communicate the broad career opportunities, specialisations, and frequently asked questions, as well as the study options and support programs that are available at UQ. Scan the QR code below to view this document.



Podcast Season 2

Season 2 of the podcast series 'But Seriously, What is Engineering?' was hosted by the WE student leaders. A range of esteemed engineers were featured in this season to showcase the diverse career opportunities available within engineering. The podcast series is available across all leading podcast platforms including Spotify, Google Podcasts and Apple Podcasts, and has received over 3,000 downloads in 2022. It has proven to be a valuable resource for students, parents, carers, regional, and remote students. While most of our listeners are from Australia, the podcast also received downloads worldwide. Scan the QR code below to listen.



Facebook

The UQ Women in Engineering Facebook page is dedicated to communicating with and supporting current UQ engineering students. This platform is used to share scholarship information, upcoming events, and key achievements by the Women in Engineering Program. In the past, the program has used this platform to communicate with all audience members. It was also found that high school students were not using this platform to consume information. Each message is curated with industry, alumni, parents/carers, and high school students in mind. Scan the QR code below to visit our Facebook page.



Instagram

Our Instagram strategy aims to support and engage with women in engineering worldwide. Although the page is hosted by UQ, the content is industry focused, highlighting women from around the world who are leading the way in their engineering discipline. This platform is used by engineers to support and celebrate their peers, and by students to learn about the vast opportunities in engineering. The profiles also work to inspire high school students and help them to visualise a day in the life of an engineer. Scan the QR code below to visit our Instagram page.



Email Communication

The WE team uses email marketing platform, Vision 6, to effectively communicate with our five target audiences. Through this platform, we send program updates, promote school visits and campus tour opportunities, and announce ticket sales for upcoming events. For major events, we provided priority access to our key feeder schools to ensure that their students had the opportunity to secure spots before tickets were made available to the general public. We tailor our email campaigns to the specific needs of each key audience, ensuring that the information and opportunities provided were relevant and beneficial to them.

Program Partners receive a monthly program update from the WE team including the achievements from the month, upcoming opportunities to assist the program (school visits and presentations), and events. This audience also receives a quarterly update including statistics, achievements, and plans for the quarter ahead. High schools, teachers and guidance officers receive information regarding new workshops and presentations, upcoming events and campus tours, and program information to pass on to students and parents. Parents and carers receive information regarding; prospective student events, campus tours, parents and carers events, and engineering program and study information. Current students receive information regarding; student leadership roles, current student events, scholarships, and internship opportunities.



Workshops and Presentations

UQ Women in Engineering offer a range of workshops and presentations in conjunction with the Faculty of Engineering, Architecture and Information Technology that allow us to take the UQ experience to schools across Queensland. This is our main form of engagement and communication with our key target audience. All workshops are free of charge and are tailored for Year 8 to 10 students, with advanced workshops for Year 11 and 12 upon request. Scan the QR code below to explore our offering of high school workshops and presentations.



Program Merchandise

Throughout the year the WE Program uses a range of merchandise items for various audiences and purposes. For commencing women a welcome pack was designed with items to assist with the transition to university. This item is given to all commencing women who attend our welcome event during orientation week. For high school visits, we gave out UQ lip balms as small prizes, and UQ Engineering glass water bottles for larger prizes. When choosing merchandise we aim to champion sustainability wherever possible. We have also received various items from our program partners to distribute to students throughout the year, such as coffee cups, phone chargers, pencil cases, and other items.

Website

The UQ Women in Engineering website page is currently being updated and is due to be launched in 2023 alongside the new Faculty website. The aim for this update is to streamline the user experience across all Faculty pages, and make it easier for our target audiences to find the information they need. Scan the QR code below to visit our current website.



Private Facebook Groups

While Facebook as a social networking platform has declined in organic reach, Facebook groups allow for personalised engagement with top community members. Private Facebook groups linked to the UQ Women in Engineering Facebook page are used to communicate with the current Student Leadership team, using personal emails whenever appropriate. We also manage a private Facebook group for the cohort of past UQ WE student leaders. In 2023, we will be focusing on building a community in our existing Facebook groups, and adding value for those that have joined the groups to promote sustained engagement.

LinkedIn

With a goal to reach more parents of high school students, teachers, guidance officers, and schools in Queensland, the WE team have utilised their personal LinkedIn profiles to share program information and achievements. This has allowed us to reach audiences that are otherwise inaccessible via other forms of contact and allows us to leverage from our individual contacts to spread the message further afield. This strategy will allow us to build awareness in regional Queensland prior to our next high school regional engagement tour. In the future we hope to incorporate purposeful video content to this strategy.



University Collaboration Workshop 2022

The University Collaboration Workshop was initiated in 2016 by UQ with the aim to form a collaboration network that would share knowledge and experience, so that greater participation by women in engineering may be realised on a national scale.

University Collaboration Workshop 2022

This year's workshop was hosted by UQ and supported by host universities in each state of Australia. The event was held in-person and online as a hybrid event, to accommodate teams that were unable to travel due to ongoing restrictions. A total of 71 people from 30 university teams across Australia and New Zealand joined together for the two-day event, making it our largest collaboration workshop yet.

Part 1 was located at a host university in each state of Australia, where teams shared their lessons learnt and completed a range of activities. The event was inspirational and insightful and provided an opportunity to come together, learn from one another, and move forward as a collective.

Part 2 was an online presentation with key speakers covering a range of topics that were nominated by the university teams prior to the event including; Maria Vieira, Dr Isabelle Kingsley, Victoria Weekes, David Pointing, Liz Hansen, and Samantha Fowke.

Key Challenges

The University Collaboration Network is an extremely valuable learning resource and collective wealth of knowledge and information. In 2023, we will be addressing some of the key barriers to collaboration that have been identified during the 2022 workshop.

A major challenge that we face each year is updating the relevant contacts for each University. Due to changing teams throughout the year, many of the key contacts that we hold for this network change by the time the next workshop arrives, causing a huge task to update the entire list.

Another barrier to collaboration is that the network does not yet have a platform to effectively communicate throughout the year. The network has called for continuous collaboration and knowledge sharing in between each workshop.

Another key challenge is program funding. As well as affecting the program itself, this also creates a barrier for these teams to participate in the collaboration network.

Planning for 2023

Survey feedback for the 2022 workshop displayed a unanimous call to return to the workshops original format. Preparation is underway and we are excited to announce that the University Collaboration Workshop for 2023 will be held in South Australia. UQ is in collaboration with The University of Adelaide and University of South Australia, who will be the location hosts for this event.

Communication Platform

In addressing the barriers to consistent communication between the network, we are collaborating with a start-up company, Teamstar. Teamstar is due to launch their STEM focused networking platform in 2023 and have invited us to trial this as a communication option. We hope to see this platform enable continuous collaboration among the university teams in the network.

WESTERN AUSTRALIA

Curtin University
Edith Cowan University
Murdoch University
The University of Western Australia

QUEENSLAND

CQ University
Griffith University
James Cook University
QUT
University of the Sunshine Coast
The University of Queensland

NEW SOUTH WALES & ACT

Australian Catholic University
Australian National University (ACT)
Charles Sturt University
Southern Cross University
The University of Newcastle
The University of Sydney
University of New England
University of Wollongong
UNSW
UTS - University of Technology Sydney
Western Sydney University

SOUTH AUSTRALIA

Flinders University
The University of Adelaide
University of South Australia

VICTORIA

Deakin University
La Trobe University
Monash Victoria University
RMIT
The University of Melbourne
Victoria University

NEW ZEALAND

The University of Auckland

“Empowering women in engineering is not only about increasing representation, but about fostering a culture where diverse perspectives and ideas are valued, leading to more innovative and sustainable solutions for our society. I foresee a bright future where gender diversity is no longer a goal, but a reflection of what we have all achieved together.”

Associate Professor Liza O’Moore

Associate Dean (Academic)

Faculty of Engineering, Architecture and Information Technology

The University of Queensland



How can you support the WE Program?

UQ Women in Engineering have their sights set firmly on our program goal to reach 30% domestic women commencing undergraduate engineering programs at UQ.

In order to reach our goal, we need the support of industry professionals and our program partners to share our message with the engineers of tomorrow.

WE need your help:

- Industry professionals to speak at our school visits, panel discussion events, and online presentations.
- Program Partner support to host Industry Days or work experience opportunities for students.

WE look forward to collaborating with our program partners in 2023 to continue our meaningful and impactful work in improving diversity in engineering at tertiary and industry levels.

Our 2023 calendar of events and activities can be found on our website: eait.uq.edu.au/we/events

Key strategic plans 2023

- Continue strategic regional engagement in line with UQ’s announcement of The Queensland Commitment.
- Build on successful and impactful industry experiences for high school and current students in collaboration with our program partners to offer more opportunities .

- Host a dedicated parent-daughter event including an engineering activity to problem solve together.
- Ensure sustainability of the University Collaboration Workshop and lead the planning of 2023 workshop planned to be hosted by The University of Adelaide and University of South Australia.
- Support the launch of the UQ Women in Computing program.
- Provide guidance, support and networking opportunities for current women in engineering students at UQ.
- Celebrate the ten year anniversary of the Women in Engineering program.

Proudly supported by our program partners:



A woman with long, wavy hair is wearing a black VR headset. Her right hand is raised, showing a glowing pink palm. The background is dark with a horizontal light bar. The overall scene suggests a virtual reality experience.

UQ Women in Computing

New in 2023

Computing and related fields are unlocking human potential, pushing the boundaries of imagination, and harnessing technology to solve endemic global challenges. Our future should be shaped by leaders who reflect the population they serve. This requires not only more computer science and IT professionals but a more diverse, dynamic profession.

At UQ, we're doing something about this.

In 2023, we are launching our new Women in Computing program to address gender diversity in the sector and encourage more young women to be part of the digital future.

Future students

Our program will educate young women about their perceptions of computer science and IT, highlighting how a career in the sector can lead to innovative solutions to our world's ever-changing problems.

Current students

Through building a supportive and encompassing on-campus community, the program will empower women to grow their network and achieve their career aspirations and potential in the world's fastest growing industry.

We hope to welcome you to UQ soon as we strive towards a more equitable, diverse and inclusive future.

