

# ANNUAL REPORT

2018/2019



## UWA YOUNG ENGINEERS

*UWAYE's mission is to generate and promote opportunities for the personal and professional development of all Engineering, Maths and Science students.*

[www.uwaye.org](http://www.uwaye.org)



# 2019 Annual Report

---

The UWA Young Engineers is a student run chapter of Engineers Australia (EA) based at the University of Western Australia (UWA). UWAYE's mission statement is to generate and promote opportunities for the personal and professional development of all Engineering, Maths and Sciences (EMS) students at the University of Western Australia and its surrounding Universities whilst enhancing students understanding of the profession. Since our founding in 1997 UWAYE has become one of the core societies at UWA for professional development, linking students with industry through well executed events held throughout the calendar year.

## Achieving UWAYE's Mission Statement

---

UWAYE continued to build its' strong presence both on Campus and on social media as we have reached over 390 LinkedIn followers and a mailing list of 1000 members. This has been in line with UWAYE's strategy over the past year to continually improve our strong base of professional events such as our networking evenings, campus presentations and technical events. 2018/19 however has seen the growth and development of our social initiatives aimed at the members of UWAYE as we stride to improve the personal development within the wider community in Engineering, Mathematics and Sciences.



**2900+**  
followers



**400+**  
followers



**1000+**  
members



# Executive Team



**Liam Gallagher**  
Chairperson  
chair@uwaye.com  
0458 260 786



**James Mok**  
Vice-Chairperson  
chair@uwaye.com  
0434 884 328



**Nathan Letizia**  
Treasurer  
treasurer@uwaye.com  
0458 260 786



**Josephine Liantono**  
Internal Relations Lead  
hr@uwaye.com  
0401 765 200



**Meera Kanji**  
Secretary  
enquiries@uwaye.com  
0415 604 229



**Shil Lakhani**  
External Relations Lead  
hr@uwaye.com  
0450 373 733



**Liam Warr**  
Digital Director  
digital@uwaye.com  
0422 570 942



**Usaid Rana**  
Executive Advisor  
usaid.rana95@gmail.com  
0488 390 260

# Committee Structure

## Executive Team

Project  
Lead X

Project  
Lead Y

Project  
Lead Z

Digital  
Team

Project  
Team X

Project  
Team Y

Project  
Team Z

# Statistical Review 18/19

*Over the course of 2018/19 UWAYE were able to maintain the record success we saw in 2017/18 and continue to build the society for future success.*

## 16

### TOTAL NUMBER OF EVENTS

---

2018/19 saw the increase in the number of events held by UWAYE (see page 5-8)

## 15

### INDUSTRIES REPRESENTED

---

2018/19 saw the increase in the number of events held by UWAYE (see page 9-10)

## 30%

### FEMALE ATTENDANCE AT UWAYE EVENTS

---

The Percentage of females in attendance at UWAYE events is 15% above the Australian average for engineering graduates as per Engineers Australia reports.

## 6

### SOCIAL INITIATIVES RUN THROUGHOUT 2018/19

---

UWAYE placed a greater emphasis on the personal development of the committee and its close members through running a multitude of new events such as social sports and games nights.




2019

# 2018/19 Event Review

*During 2018 and 2019 UWAYE were able to successfully deliver an increased number of events from 2017/18 whilst maintaining the highest of quality.*

## Strategy Day


July 10, 2018 

PWC office, Perth CBD 



With the goal of continuing the strong growth of the club over the past two years the new executive team got to work at the PWC offices to develop the strategy that would help guide the club through 2018/19. UWAYE's key portfolios were split to deliver improvements both externally and internally, with most notably an increased number of events in the second semester of 2018 and an increased social presence at the University with the introduction of Social Sports. The framework for UWAYE's largest year on record was established over the course of this day, which would then be communicated to the general committee during Development Day.

## Development Day

July 23, 2018 

EY office, Perth CBD 



UWAYE welcomed in the new committee members for 2018/19 by hosting our first formal general committee meeting at the EY offices. Throughout the course of the day the 2018/19 event schedule and strategy were communicated to all 38 members of committee, with activities being run throughout the day so that committee could get to know one another. Professional development sessions were run throughout the afternoon which included networking sessions with members of EY.

## Woodside Drilling & Completions Lunch and Learn

August 6, 2018 & March 12, 2019 


IQX, UWA 



UWAYE in collaboration with Woodsides' department for Drilling and Completions hosted two lunch and learn events which provided an introductory session into the day to day roles of a graduate within the team. Students were able to discuss first hand with Woodside employees what they look for in applicants applying for the program whilst also being able to learn about what work they could be expected to complete within the team.





## RTSA Challenge


August 9, 2018 The Circle, Reid Library 

On behalf of Rail Technical Society of Australasia (RTSA), UWAYE ran an information session for all UWA engineering students to take part in the RTSA Challenge 2018. Similar to previous years, there was a 45 minutes presentation by two presenters, who provided information about the rail technical topic for the RTSA Challenge and engineering careers in rail industry.


## EA Masterclass

July 23, 2018 Hemsley Learning Suite, UWA 

Recently the UWA Young Engineers in conjunction with Engineers Australia were able to host the 2018 Career Masterclass Series at The University of Western Australia. Over 70 students were in attendance to listen and learn from Industry Professionals about Interview Techniques, Networking Skills and about what to expect from a career in engineering.



Click on the icon to view photos 

## EA Presents: Gaining Practical Experience

October 3, 2018 IQX, UWA 



Engineers Australia and UWAYE conducted a webinar and networking event focused on gaining practical experience. Students came and listened to a panel discussion on how you can gain practicum experience whilst engaging with industry representatives who have been in the students position and hear their stories on their internships. This was a great opportunity to expand professional networks and get some alternative ideas about how to gain practicum experience.

## PwC Stem in Business

August 23, 2018 UWA Lecture Theatre 


UWAYE in collaboration with PwC conducted our first series of PwC's STEM in Business Lunch. We were lucky enough to have three current PwC employees come in and talk to students studying STEM subjects, such as engineering, about considering a career pathway in the business sector.

## Leaders for Change


October 4, 2018 Futures Observatory, UWA 

UWAYE and the National Association of Women in Operations (NAWO) were proud to present, Leaders for Change. Leaders for Change consisted of a panel discussion with a diverse panel of leaders from different backgrounds and industries to discuss how they have inspired inclusive workplaces where everyone can reach their full potential. Following the panel, students had the opportunity to network with more professionals from a diverse range of industries and occupations over food and drink.


## Technology in Engineering

October 9, 2018 UWA Oceans Institute, UWA 

The night consisted of a series of TED-style talks from leading companies in a variety of industry sectors. With insight from high profile speakers, students had the opportunity to learn about the cutting-edge technology that each company has recently implemented or intend to develop, and how this will shape the future landscape of the engineering industry. UWAYE were grateful to hear from leading companies such as Clough, Woodside, Rio Tinto and Harry Perkins.


Click on the icon to view photos 

## Woodside Subsea Lunch and Learn

March 6, 2019 UWA Lecture Theatres 

The Subsea & Pipelines (SSPL) function manages Woodside's extensive network of subsea and pipeline infrastructure in all areas of the asset lifecycle, from assessing development opportunities, executing projects, and operating and maintaining producing assets. Recent graduates and the subsea and pipelines supervisor came to discuss what a career would look like working with Woodside along with giving an insight to students about the recruitment process.

## Industry Analysis Night

March 14, 2019 University Club, UWA 

UWAYE celebrated its largest ever Industry Analysis Night with over 22 companies in attendance, 160 students and 80 company representatives. Students were able to network with recent graduates all the way to CEO's of mining and engineering service companies whilst also listening to presentations from the key sponsors of the event. 2019 marked the third instalment of the event and the continued growth of the event has led to it being one of the largest student networking nights held at UWA.

Click on the icon to view photos 

# Microsoft Protege Launch

March 19, 2019



UWA Lecture Theatre



UWAYE continued their collaboration with Microsoft in the launch of the Microsoft Protege event. Representatives from Microsoft came to describe their annual competition for students at universities with the opportunity for successful students to fly to their head office in Sydney to present their solutions.

# Workplace: Destination Unknown

May 2, 2019



Lawrence Wilson Art Gallery, UWA



UWAYE relaunched our annual diversity themed evening with a new format for 2019. Workplace: Destination unknown saw students work with both industry professionals to solve a case study presented by our industry partner Calibre on the evening, as well as hearing from company professionals about how diversity is represented within the workforce. The event also saw UWAYE host their first ever event at the Lawrence Wilson Art Gallery on campus, providing us with a fantastic new venue to bring together both industry professionals and students.

Click on the icon to view photos



# UWA Club Carnival (2)

August 6, 2018 & March 4, 2019



UWA Lecture Theatre



UWAYE were pleased to be a part of the UWA Club carnival which showcased all the clubs and societies at UWA. During these events UWAYE met with students who were interested to be involved with our events and become active members within the society.





# Platinum Sponsors

**WOOD.** **HATCH**

**BHP**

  
calibre

**INPEX**

# Gold Sponsors

  
**Alcoa**

**Santos**

  
ANGLOGOLD ASHANTI



**Rio Tinto** **VISAGIO**

  
Woodside

**accenture**



**pwc**

  
**EY**  
Building a better  
working world

  
**Wesfarmers Chemicals,  
Energy & Fertilisers**

  
**NEWMONT**

# Gold Sponsors



**Accelerating  
Australia**



# Biodesign Australia

Supported by Accelerating Australia



# Committee and Message from the Chairperson



It is with great pleasure that I can share the strong growth and achievements of the club over the past year, with special thanks to our industry partners through 2018 and 2019.

UWAYE's growth as a club is evident in the strong attendance and engagement from students not just at UWA but also from its surrounding Universities. The culture within the club has also improved significantly with the introduction of social initiatives surrounding weekly sport and recreational activities open to both the committee and its members.

I would also like to personally thank everyone on the UWAYE executive and general committee for their hard work over the past year and to wish the 2019/20 Executive team all the best. UWAYE is positioned strongly under the leadership of Nathan Letizia and I am excited to see where his team take the club over the coming year.

Handwritten signature of Liam Gallagher in black ink.

**Liam Gallagher**  
Chairperson 2018/19



# UWAYE 2019/20

## Executive Team



**Nathan Letizia**  
Chairperson  
chair@uwaye.com  
0458 260 786



**Josephine Liantono**  
Vice-Chairperson  
chair@uwaye.com  
0401 765 200



**Troy Mogan**  
Treasurer  
treasurer@uwaye.com  
0404 034 745



**Martha Cornwall**  
Internal Relations Lead  
hr@uwaye.com  
0459 214 906



**Liam Warr**  
External Relations Lead  
hr@uwaye.com  
0422 570 942



**Adarsh Ravi**  
Secretary  
enquiries@uwaye.com  
0415 604 229



**Chris Jamieson**  
Digital Director  
digital@uwaye.com  
0424 133 684



**Liam Gallagher**  
Executive Advisor  
liamgallagherwork@gmail  
.com  
0458 876 007

