

International Women in Engineering Day

Brought to you by the Women's
Engineering Society

2022
Impact
Report

INVENTORS &
INNOVATORS
#INWED22



INTERNATIONAL WOMEN
In ENGINEERING DAY

23 June



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unesco

United Kingdom
National Commission
for UNESCO

THE INVENTORS & INNOVATORS OF INWED 2022

The International Women in Engineering Day took place on June 23rd as the annual showcase continued to lead the way and give female engineers a voice that resonates throughout the industry.

With 16.5% of engineers being women, it's an event that gives women engineers a profile in a profession where females are hugely under-represented. It's a one-of-a-kind event and continues to play a pivotal role in encouraging more young women and girls to take up engineering careers and this year reached 656 million people, worldwide.

It was an influential day, filled with great insight that showcased amazing accomplishments throughout and celebrated the work that women engineers around the world do to support lives and livelihoods every day. INWED profiled the best, brightest and bravest women in engineering – in particular, the inventors and innovators who are striving to be part of the solution, helping to build towards a brighter future for all.

It's the theme of inventors and innovators that drove INWED 2022 in its 9th annual year, as the event looked towards the future, focusing on those who will change the industry for the better. While the theme for the 2021 showcase was all about celebrating past accomplishments and highlighting current engineering heroes, the more future-looking idea for 2022 allowed INWED to increase engagement for a range of new groups and organisations and allow them to think about their own events, encouraging more people to think to think long-term.

In part to ensure that INWED's message was able to transfer further but also to ensure organisations see the benefit and purpose of female engineers, helping the industry to grow and be more open to all, while also yet again highlight women on the illustrious WE50 list, who are working to make the planet more sustainable today and for the future.





2022 IMPACT HIGHLIGHTS



Top Tweets From:

National Security Agency (USA), Royal Aeronautical Society, Red Arrows, The British High Commission in India, Sir Patrick Vallance, Lord Alan Sugar, Australian Space Agency, NASA Langley Research Center, Kennedy Space Centre, Department for Education, GCHQ, Royal Navy, Ministry of Defence, HMS Defender, Met Office, Rolls Royce, Nissan Motorsport, Mercedes AMG Petronas, Aston Martin F1, McLaren F1, Huawei, Hitachi, BT Openreach, Virgin, Sky, Dyson, LinkedIn, National Grid, Williams F1, BP and Iberdrola Renewables.

Top Tweets Languages:

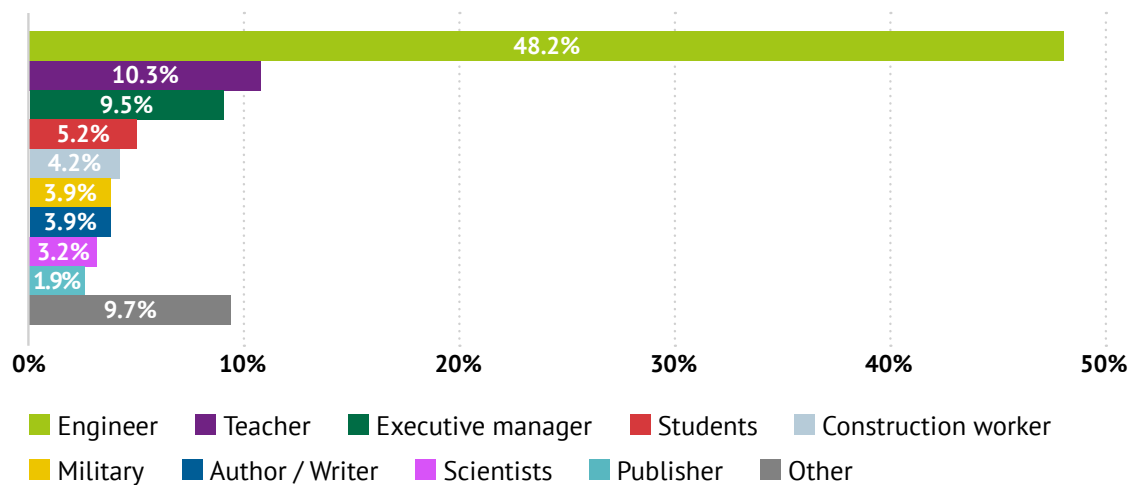
English, Arabic, Turkish, Spanish and French.





SOCIAL MEDIA PROFILE

Top Occupations



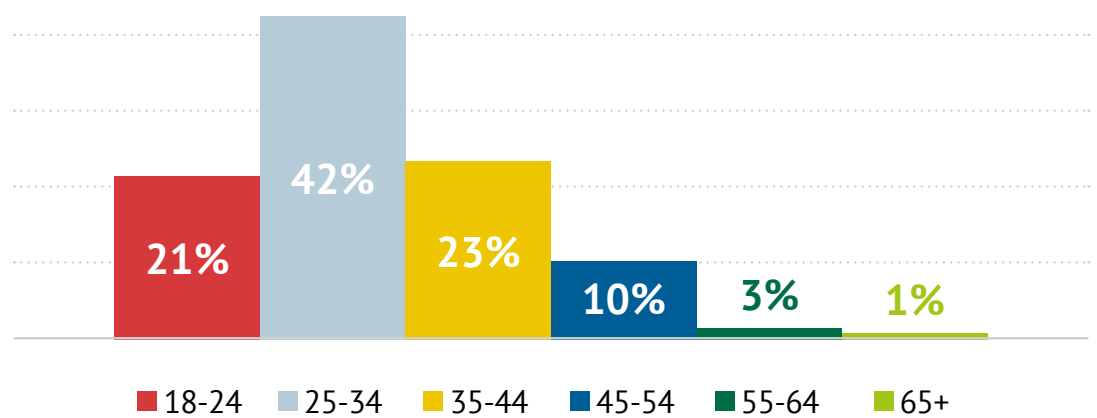
Gender



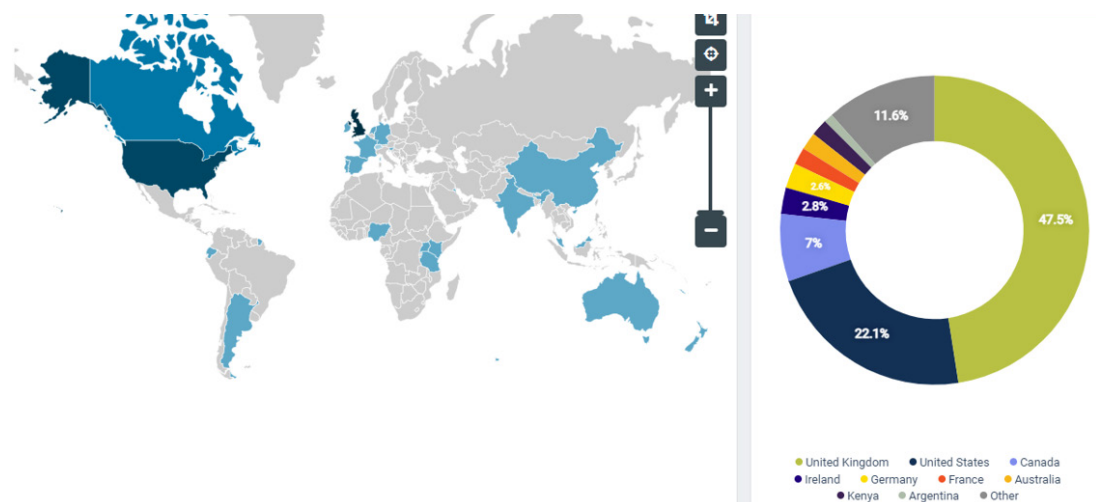


SOCIAL MEDIA PROFILE

Age



World Map



MEDIA COVERAGE

International Women In Engineering Day 2022 was featured in over 100 news stories across global media, including coverage in:



New Civil Engineer



facebook



YouTube

- Network Rail
- Digital Journey
- Where women work
- News Anyway
- Coventry Telegraph
- New Civil Engineer
- MEMUK
- The Chemical Engineer
- Engineering News
- Rotherham Advertiser
- Canadian Engineer
- iCheme
- Umanitoba
- Engineers Canada
- Business Wales
- Develop 3D
- Ground and Water
- IT Web
- Cooling Post
- Rotherham Advertiser
- Khalee Times
- DPA on the net
- B Daily
- I am the Code
- Royal Navy
- Innovation At Work
- British Steel
- FE News
- Facility Executive
- Intelligent Transport
- Carpe Global
- OFCOM News
- IE Today
- Women Returners
- LinkedIn
- You Tube
- NATS
- Klick Technology
- Premier CONstruction News
- Biz Community
- Digital Journey
- Race Fans
- Facilities Management Journal
- EURACTIV.com
- Railway News
- Market Screener



A FLAVOUR OF INWED

INWED plays a vital role in encouraging more young women and girls to take up engineering careers #INWED

Mercedes-AMG PET... · 23/06/2022
We are proud to be an official sponsor of International Women in Engineering Day #INWED22 for the fifth consecutive year.

INWED plays a vital role in encouraging more young women and girls to take up engineering careers. 🙌



McLaren @McLarenF1

Tell us who you're celebrating this International Women in Engineering Day! ❤️

#INWED22



Kennedy Space Center Visitor Co... @ExploreSpaceKSC

Today on International Women in Engineering Day we celebrate the achievements of women engineers around the world! Know a female engineer? Tag them to keep the celebration going!

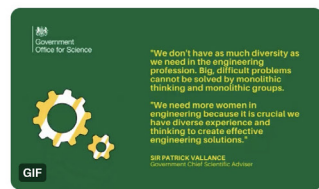
#JoinTheJourney #INWED22



Sir Patrick Vallance @uksciencechief

Happy International Women in Engineering Day.

We need more women in engineering because it is crucial we have diverse experience and thinking to create effective engineering solutions #INWED22

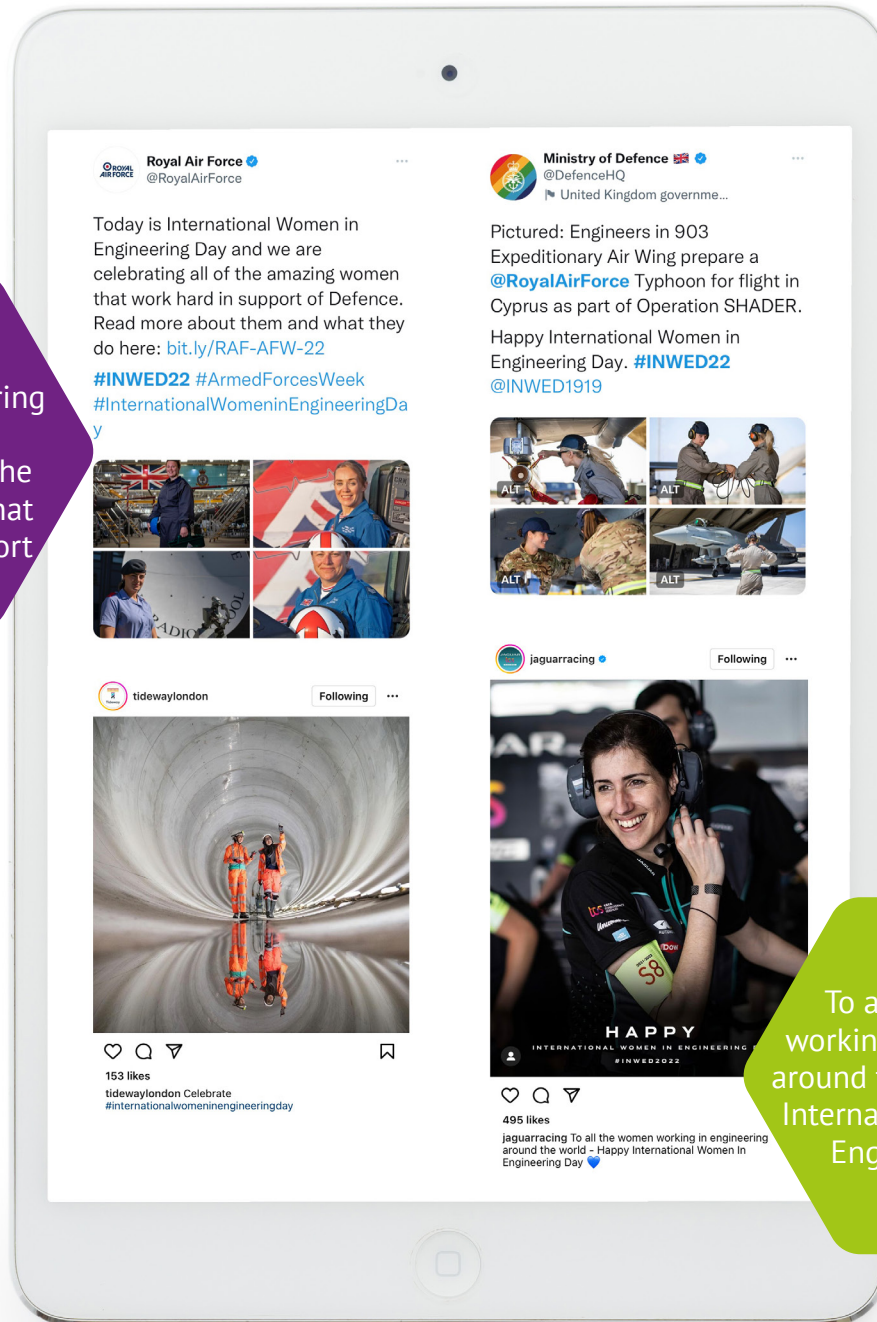


Today on International Women in Engineering Day we celebrate the achievements of women engineers around the world!



A FLAVOUR OF INWED

Today is International Women in Engineering Day and we are celebrating all of the amazing women that work hard in support of Defence.

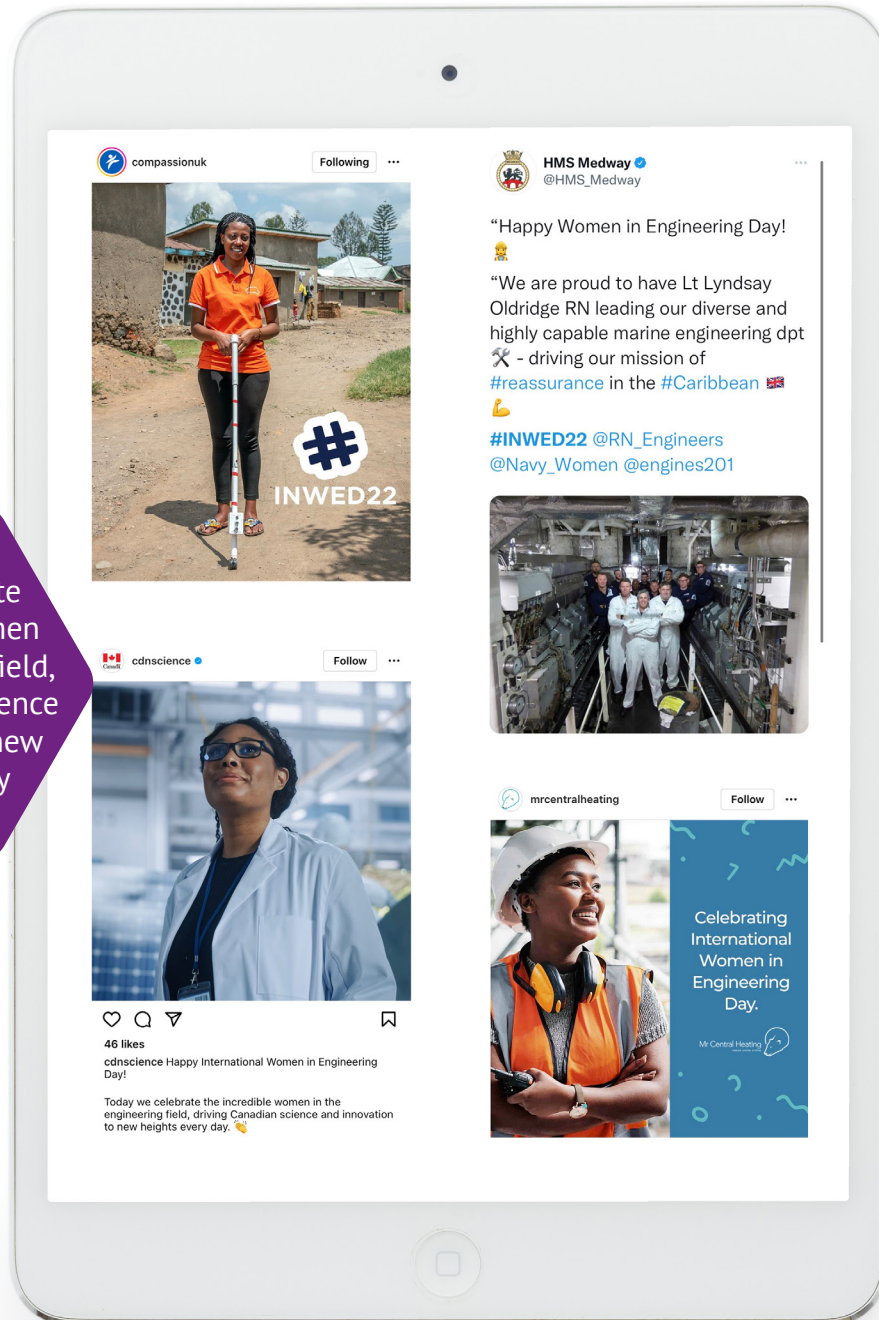


To all the women working in engineering around the world - Happy International Women in Engineering Day



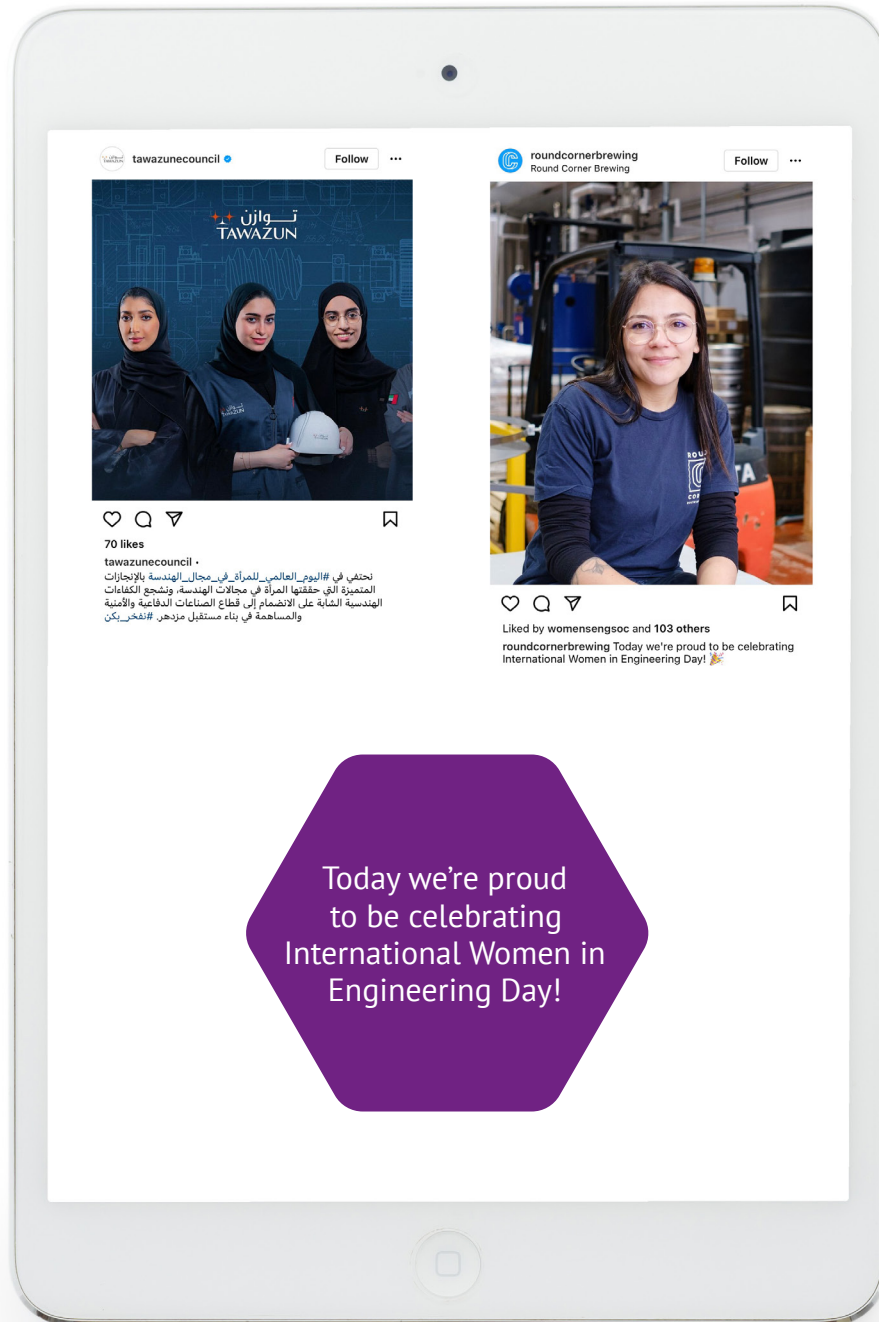
A FLAVOUR OF INWED

Today we celebrate the incredible women in the engineering field, driving Canadian science and innovation to new heights every day





A FLAVOUR OF INWED



Today we're proud
to be celebrating
International Women in
Engineering Day!



WHAT WAS SAID

INWED is an important day to encourage and exploit women's opportunities within engineering and STEM. Outside of work I'm definitely seeing that the girls I speak with are becoming more aware of the opportunities that are out there.

Hannah Taylor, Royal Navy Leading Engineering Technician (Marine Engineering)

International Women in Engineering Day is vital to help focus attention on the importance of encouraging our young people to explore pursuing STEM educational and career options that are open to them.

Mandeep Dhatt, Executive Director of HR at McLaren Automotive

One of the main challenges for women starting out in engineering is seeing it as a profession for them – having great female role models is incredibly important. And while there has been great progress, events like International Women in Engineering Day help celebrate these.

Professor Jess Davies, Lancaster University

INWED is a platform to strike up debate around what more can be done to bring the next generation of talented engineers into the industry, and with the effects of the pandemic still being felt, it has never been more crucial to continue doing what we can to help create routes into the industry.

Colin Tait, Director at Harley Haddow

International Women in Engineering Day celebrates the hard working women who dedicate themselves to innovating and progressing the engineering fields. While there's been a lot of improvement in the industry for women over the years, there's still more that can be done.

Abigail Hipp, Engineering Program Manager, Imply

The industry is still incredibly behind in achieving gender parity, and that is why it is so important that we use International Women in Engineering Day to reflect on what we can do better and how we can inspire and educate young women to pursue STEM careers.

Beatriz Delgado Reimúndez, Engineering Director, Aircall





WHAT WAS SAID

International Women in Engineering Day serves as a reminder as to why diversity in STEM is so important. Technology companies are building solutions for people of all walks of life - so everyone needs a hand in how these tools are designed and developed. Diversity helps us see challenges and arrive at solutions in different ways

V Brennan, Regional Lead Engineering EMEA at Slack

“The engineering industry is, without a doubt, far more “traditional”, and there’s likely an unconscious bias in how we listen to men and women in the workplace. International Women in Engineering Day allows us to shine a light on the importance of developing an authentic listening culture at work.”

Eva Lond, Senior Data Engineer, Pipedrive



THANK YOU



www.inwed.org.uk