

WOMEN IN ENGINEERING

Part 2



CELEBRATING THE SUCCESS OF OUR COLLEAGUES

Join YGC as we celebrate the incredible achievements of women in engineering and construction.

We are proud to support and empower women in engineering, breaking barriers and leading the way for the future generation. We believe it is important to recognise the contributions of women who make a difference in the world of engineering.

YGC aims to highlight the number of jobs by Women across the different teams within the Consultancy.



Water and Coastal



Environmental Consultancy



Business and Project Delivery



Infrastructure and Transportation Design



 Elin

As part of the trainee scheme and while on placement at YGC, Elin has gained a CMI Level 7 qualification in Leadership and Management. She has also completed an IOSH course and is currently working towards IEMA and CIWEM membership.

ELIN MIRAIN ROBERTS

ENVIRONMENTAL OFFICER

After completing a degree in Geography, Elin came to YGC on placement as part of the 'Cynllun Yfory' which by Cyngor Gwynedd, it is a developing scheme for graduates.

After that period Elin accepted a job in the Water and Environment team as a Technical Assistant back in 2019, and she now works as an Environmental Officer within the same team.

Her responsibilities include managing flood risk management projects, contributing to the preparation of business cases, preparing and submitting planning and licensing applications, and being an environmental coordinator on projects.

"I enjoy the variety in the projects. I'm lucky enough to work on them and the different challenges that can be found in each one. I also feel lucky to have such good and supportive colleagues."



REBECCA PRICE

ENVIRONMENT OFFICER (ECOLOGY)

Rebecca started working for YGC as a Technician back in 2017 after graduating with a BSc Hons in Countryside and Environmental Management. Since then she has worked as an Environment Officer / Ecologist and is now working as a Technical Environment Officer under an honorarium.

Her responsibilities include undertaking a variety of environmental assessments for (mostly) civil engineering projects, protected species surveys, ecological clerk of works roles and project management.

"I enjoy the variety of work we get to undertake, which means working both in the office and out on site. Also working with such a great team of people and feeling like the work we do makes a difference."



 Rebecca

Rebecca has been on numerous training courses since starting with YGC, which have allowed her to gain knowledge and experience for protected species licences. Working in her current role has also given her the relevant experience for obtaining full membership with CIEEM.



Business and Project Delivery



📷 Elliw with Petra and Sara working at the Eisteddfod in Boduan.

ELLIW JONES EVANS **COMMUNICATIONS AND ENGAGEMENT OFFICER**

Elliw started working through the Cyngor Gwynedd Apprenticeship Scheme as a Social Media and Marketing apprentice for Byw'n Iach. She was learning and working at the same time and managed to complete a degree in Marketing.

Elliw joined YGC as a Communications and Engagement Officer under the Business and Project Delivery team. Her responsibilities are to update the YGC website and social media, create an internal Newsletter and Bulletin, take photos and create videos of projects create questionnaires, and arranges letter drops to advertis projects.

♥ "My favorite thing about working for YGC is that I get a variety of work. I have days of working on the computer and then some where I'm out taking pictures and filming. It allows me to be creative in my work"



Infrastructure and Transportation Design

BETHANY GRIFFITHS

ASSISTANT ENGINEER

Beth has had over 6 years of experience within the industry, starting her career as an apprentice Engineer for local Principal Contractors alongside completed a HNC in Civil Engineering and an NVQ L4 in site supervision.

Beth has been a part of the Project Delivery team as an Assistant Engineer for almost 2 years. She currently works closely with clients and contractors on various schemes as a supervisor. She also has experience of project managing schemes overseeing works from start to finish.

♥ One of the best aspects of my role is the variety of schemes, working within a team and on site with contractors learning every day.



📷 Bethany at work in one of our schemes

Alongside work and her education, Beth is also an elected member of the ICE Council, current Chair for the Graduates, Students and Technician ICE North Wales Committee, member of the ICE North Wales Committee and ICE Cymru Wales Committee.



Here is Bethany setting up a base station for a topographical survey

BETHANY FISHER

ASSISTANT ENGINEER

Bethany completed her masters of Environmental Science in Bangor University in 2022. She came to YGC following the completion of my dissertation.

As an Assistant Engineer, her responsibilities include GIS data analysis and mapping, Flood Consequence Assessments, Hydrology estimations, Water level sensor, installations and analysis of data and Assisting with topography and coastal monitoring surveys.



"I like working with a diverse range of people from different teams which broadens my knowledge and perspective. Also the balance between office and on-site work and the opportunity to improve my Welsh daily"

Beth has been on a CITB HS&E Managers and Professionals course and also City & Guilds ATVs course since starting with YGC.

CARI WYN

SUDS ASSISTANT ENGINEER

Cari arrived at YGC after completing her MSc in Environmental Engineering, she had previously completed a BEng at the University of Sheffield in Civil Engineering.

As an Assistant Engineer for Sustainable Drainage Systems Cari is responsible for assessing and approving SAB applications in Gwynedd. She also provides technical support and assesses applications to Anglesey County Council.



Cari



"I enjoy going out to a variety of different sites across Gwynedd, from new housing estates to forestry trails, before, during and after construction is finished."