



# Coastal Energy Internship Programme 2023



Zack, intern at Clarksons Port Services

## Summary

**This year, 48 students from nine colleges took part in the Coastal Energy programme and were hosted at 33 different companies, more than doubling the number of participating students and companies from last year.**

Internships took place over the summer between June and September. Students worked on short projects devised by the host companies; this ranged from researching 'the carbon saving potential of hybrid crew transfer vessels' to 'refurbishing a paint filling head'.

The projects were designed so they could be written up and submitted for CREST awards – an award scheme run by the British Science Association.

This year's expansion into the Port of Blyth was made possible thanks to a new working relationship with Steve Rutland and Energy Central Campus, which focuses on STEM education, sector-led training, higher level skills, innovation, research and development to further support growth in the clean energy sector. This new collaboration facilitated seven student internships from three local colleges in its first year and shows potential for further growth, with local companies and schools keen to engage with the programme in 2024.



This time last year we were exploring how we could enable a sustainable sixth form programme and now we have successfully hosted three interns and can see how valuable it is for us all and for our industry ... The Coastal Energy programme transforms futures and also creates opportunities for collaborations between those in the industry.

**Susan, Stakeholder Manager, Equinor**



## Key information

- Each student received an £850 educational bursary to cover expenses accrued from their participation in the programme.
- Thirty-two CREST submissions were made, resulting in 21 Golds and four Silvers. The remaining seven are being resubmitted and reassessed to bring them up to Gold CREST standard.
- After their internship 84.4% of interns said that the internship had either confirmed their current plans or showcased other potential careers.



Grace, intern at EEEGR



"I never would have thought I would be interested in the engineering sector ... However, after this internship and learning so many amazing new skills and understanding the importance of engineering for our future it really has made me consider what I want to do!"

**Inaya, intern at Proeon**



- Gaining work experience and learning about the energy sector were key factors that encouraged students to apply; transferable skills including communication, teamwork, time management and research were significant outcomes in the student feedback.



"This internship has been an eye-opening experience and I have loved every day being an intern. This is an industry I didn't know much of before I started, and this internship was an amazing experience and motivated me more to push into this industry."

**Malachi, intern at Siemens Gamesa Renewable Energy**



- 94.4% of the host companies who responded to our evaluation survey categorised the results of their intern's project as useful or extremely useful.



"Having students in the business who are keen to work on a real engineering challenge for four weeks and giving them an opportunity to shine, it's a great opportunity to support our recruitment process of young talented people."

**Mike, Siemens Energy**



**The programme has many partners, organisations and individuals who have helped contribute to its success. We would like to thank all those involved.**