

Ellie Carey

Innovation Coordinator, Engineers Without Borders UK



Connection to Engineers Without Borders UK

I have been actively involved with Engineers Without Borders UK throughout my University journey, starting as a member of the EWB Bristol student chapter in my first year (2018). I held roles as Secretary and President before becoming a Student Champion for EWB UK in my final two years at University (2022-2024). This role enabled me to collaborate directly with the wider organisation by:

- Influencing decision-making from a student perspective
- Mentoring and judging in initiatives such as Reshaping Engineering and the Engineering for People Design Challenge
- Representing EWB UK as a keynote speaker at the Engineering for People Design Challenge Grand Final and the Royal Academy of Engineering for the launch of the Systems Change Lab.

Currently, I am Innovation Coordinator at EWB UK (until March 2025) and Project Lead for the Systems Change Lab. The Lab is a radical, collaborative space that drives positive systemic change across engineering education and practice, relaunching in early 2025.

Skills and expertise

As a student champion, I gained leadership, collaboration, and organisational skills, supporting student groups nationally and influencing decision-making within the organisation from a students perspective. I have also served as a mentor, judge, and as a keynote speaker, developing strong advocacy and communication skills.

As a member of staff, I have developed a deeper understanding of how the organisation operates, contributed directly to EWB UK's strategic goals, managed complex initiatives and fostered collaborative relationships with diverse stakeholders.

These experiences, combined with my degree in Engineering Design and my upcoming role as a Graduate Project Manager in the offshore wind sector (Wood Thilsted starting 2025) give me the skills, insight and passion to contribute effectively to EWB UK's mission.

Motivation for running

Engineers Without Borders UK has been hugely influential to my personal and professional development to date. As I transition from being a student to a graduate, I am eager to remain deeply involved in EWB UK's mission. I believe my fresh perspective as a recent graduate, combined with my understanding of EWB UK's operations through personal experiences and as a member of staff, can bring unique value to the Board of Trustees.