



Kimberley Williams
AMIChemE MEng
Process Engineer, DBD Limited

Why did you choose a career in engineering?

- I was interested in studying engineering because I enjoyed maths at school and engineering applies maths in a useful way.
- I first heard about chemical engineering at a careers fair at my high school and I spoke to the person on the 'whynotchchemeng' stand. I learnt that chemical engineers are essential for making most products that we use every day. Chemical engineering students are well valued for their range of transferable skills (from team work to numerical proficiency).
- My job as a process engineer at DBD Limited has allowed me to work on projects all over the world (including Japan and China) and I have contributed to solving challenging issues across the nuclear industry.

What was your education route to becoming an engineer?

- At school I enjoyed the subjects that involved problem solving. I chose to study maths, physics and chemistry at A-level to keep my options open for university.
- I went on to study a Masters in Engineering Chemical Engineering degree at the University of Nottingham. This was a five year long course including a sandwich placement year where I worked at Heinz in the Soups Research & Development team. The experience helped me stand apart from other graduates when looking for jobs.
- After University I enrolled on the nucleargraduate programme. I worked for two years in four different job roles across the nuclear industry and went on training courses to help me build my technical and business skills and knowledge.

Why is it important to have more female engineers & what does INWED mean to you?

- I think it is important that young people are encouraged to pursue careers that they are passionate about and not let other peoples opinions stand in your way. It is good to work with diverse people when trying to solve a problem so that you have different opinions and can utilise different strengths of the team to succeed. INWED is one way that we can get more people to be aware.