

Ambassador Profiles
Name **Jo-Anne Dow**

Occupation: *Mechanical Production Technician*

What were your interests when you were at school

Reading, craft



As a student were you able to take advantage of any STEM type activities outside the usual school timetable?

no

If so, how did this influence your career path?

What are your roles and responsibilities in your workplace now?

I build and test in the transducer area (acoustic ceramics for sonar products)

Why did you decide to become an STEM ambassador?

I attended the dock museum event in 2010 and was invited to go along the following year. I did the speaking to the pupils and explaining of our products and enjoyed the experience so decided to become an ambassador.

What do you feel are the positive outcomes of being a STEM Ambassador?

For yourself?

I am more confident with public speaking and I enjoy the enthusiasm of the pupils.

For the pupils taking part in the activity?

The pupils are learning about different aspects of engineering from a workers point of view

For the teaching staff accompanying the pupils?

The teachers/carers were interested in what we had to say/show and it was possibly a new experience for them as well

Which STEM activity have you enjoyed the most and why?

The dock museum

The dock museum event was well organised and thoroughly enjoyable. The pupils and staff enjoyed the displays of our powerpoint presentation and the visual display of our sonars in the dock.

What was your role in this activity?

Setting up the tent and equipment for the event.

I did the powerpoint presentation for the pupils/teachers.

Do you think being a STEM Ambassador has enhanced your career in anyway?

It hasn't enhanced my career but I enjoy it as part of my role with the company

Do you have any advice for people who are considering becoming a STEM ambassador?

I say, give it a go, it is interesting and the enthusiasm of the pupils/teachers makes it a positive aspect to my work