Transcript

Who are you, what do you do/have you done in STEM?

Najiya

As an ethnic Muslim female studying mathematics, I hold a unique perspective on who belongs in STEM.

Jill Shaw

Hello, I'm Jill Shaw, and I'm deputy director of teaching and computing and communications in STEM at the Open University. My work is currently focused on developing curriculum for our new artificial intelligence degree, and I kind of fell into studying STEM subjects.

Dhouha Kbaier

Hello, my name is Dorothy Bayer. I am a senior lecturer in computing and communications and researcher. I specialize in machine learning and AI applications. For example, my work spans areas like climate, adaptive AI models, assistive technology, and AI-powered decision support for sustainability.

Andrew

My name is Andrew Potter. I'm a senior lecturer and staff tutor in mathematics and statistics at the European University. I'm a pure mathematician by training. I did my undergraduate degree in mathematics, and then I went on to do a PhD in algorithmic number theory. From that name, you might think that I worked a lot with computers and coding.

But I was much more on the theoretical side of things. During my PhD, I developed a real love of teaching, and that's really where I've been focused for my career since then. I love sharing my knowledge and love of maths with broad and diverse audiences. I've taught in secondary school, in a further education college, and of course at the Open University itself. Most recently in my career, I've been really interested in making sure that STEM is more equitable, diverse, and inclusive, especially for marginalized groups.