

Dr Maggie Aderin-Pocock, MBE

Margaret (Maggie) Ebunoluwa Aderin-Pocock is a British Space Scientist who has worked both as a researcher using telescopes and satellites to understand distant starts and as a TV presenter sharing her knowledge and excitement for space.

Maggie was born to Nigerian parents and grew up in London. She had a passion and interest in space from a very young age and this was nurtured by her parents and teachers, although sometimes they tried to encourage her into what they saw as easier jobs such as becoming a nurse rather than going to university to study physics and engineering.

Though she was enthusiastic Maggie also struggled at school because she has Dyslexia. Dyslexia can make it difficult for people to read and remember information and often makes them much slower when they are studying. Despite making studying and getting a PHD much more difficult, Maggie also thinks that it made her more creative and able to look at the world in a different way. Looking at things in different way is useful if you are a scientist trying to make discoveries and understand the world; there is a lot of creativity needed in science!



Watch Dr Maggie talk about her <u>story in science</u>, her <u>life with Dyslexia</u>, and <u>about</u> her career



Image credit: NASA

Maggie's PHD is in engineering and she has designed many amazing instruments to go on telescopes and satellites including the Gemini Space Telescope in Chile, one of the biggest telescopes in the world.

She now shares her enthusiasm for space and science with others and is now the director of a company call Science innovation Ltd. which creates school and public shows to get as many people as possible excited about science. She once said

"Science is a wonder. It's like poetry and music!"

She received her MBE on 2009 for services to science Education. Afterwards she said "Imagine a dyslexic from London meeting the Queen. It shows just how much potential you have!"