

Antigone Dimas

I have always been fascinated by how genetic variation shapes phenotypes. I studied Biology at Imperial College, London and went on to do an MSc in Human Evolution and Genetics at the University of Oxford, under the supervision of Ryk Ward. After a brief stint in journalism, I embarked on a PhD at the Wellcome Trust Sanger Institute and the University of Cambridge. In my PhD, I explored how regulatory variation shapes gene expression in different human populations and cell types. In my post-doctoral work, I explored the link between T2D susceptibility loci and glycaemic traits (Wellcome Trust Centre for Human Genetics) and the sex specificity of human regulatory variation (University of Geneva Medical School). In 2011, I received a Marie Curie IEF and an EMBO fellowship, and returned to Greece to help establish a group working on human functional genomics. In 2013 I was awarded Fondation Santé and Latsis Foundation fellowships to conduct research on the genetic basis of MRKH syndrome, a disorder resulting in infertility in females. In 2014 I won the L’Oreal-UNESCO Award for Women in Science and in 2017 I was awarded an ERC Starting Grant to explore how dietary restriction affects human health. In 2021 I was awarded an Honorary Research Fellow/Group Leader position at the Helmholtz Centre Munich. Apart from human genomics, I have a keen interest in linguistics, enjoy overland travel and playing volleyball.

