



### **Dr 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, supervised by Manolis Dermitzakis, 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 glycemic traits (Wellcome Trust Centre for Human Genetics with Mark McCarthy) and the sex specificity of human regulatory variation (University of Geneva Medical School with Manolis Dermitzakis). 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 in human genomics, and in 2014 I won the L’Oreal-UNESCO Award for Women in Science. In late 2016 I was awarded an ERC Starting Grant to set up a human systems biology project entitled “A genomics and systems biology approach to explore the molecular signature and functional consequences of long-term, structured fasting in humans”.

Apart from genetics, I have a keen interest in linguistics and in the structure of language, love overland travel, and enjoy playing volleyball (although I haven’t done all these things for a while!).

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