

Dr Konstantinos Rouskas

Dr Konstantinos Rouskas was born in 1979 in Thessaloniki, Greece. He received his Bachelor's degree in Biology from the Aristotle University of Thessaloniki in 2003. He then obtained his Master's degree (2005) and his PhD (2012) from the Department of Genetics in the Aristotle University of Thessaloniki. During his PhD, he received a scholarship from the French Embassy in Greece to work in CNRS UMR8199 'Genomics and metabolic diseases' laboratory in Pasteur Institute of Lille, France (collaboration with Professor Philippe Froguel and Dr David Meyre). His PhD thesis focused on the role of SNPs and mutations in the genetic predisposition to obesity in the Greek adult population. Dr Rouskas then held a 1.5-year postdoctoral position in INSERM UMR859 Biotherapies for Diabetes, Lille, France (collaboration with Professor Francois Pattou) studying the mechanisms that lead to Type 2 Diabetes remission after obesity surgery and the potential role of known SNPs. During this project, he was the scientific representative of the bariatric surgery unit of Lille's University Hospital in the European Project (FP7/2007-2013) IMI DIRECT (Diabetes Research on Patient Stratification). Dr Rouskas joined the Ragoussis Lab at BSRC Alexander Fleming in 2013 to work on adipose tissue biology. He is currently a member of the Dimas Lab and investigates the biology of subcutaneous and visceral adipose tissue, to define key biological differences and to link these to differential risk for obesity-related disease. Specifically, Dr Rouskas aims to identify tissue-selective open chromatin sites, to integrate these with eQTL data, and to detect functional regulatory variants. Dr Rouskas is a peer-reviewer international scientific journals (PloS One, BMC Medical Genetics, Eur J Nutr) and has oral and poster presentations in international and national congresses, seminars and workshops. rouskas@fleming.gr

Publications

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