

Pedro Beltrão research work focuses on understanding the impact of genetic variations at different levels - from the DNA to proteins, pathways and disease. He has also been working on the functional relevance of post-translational modifications (PTMs), in particular protein phosphorylation. Pedro Beltrão is currently an Associate Professor at the ETH Zurich, Institute of Molecular Systems Biology (Switzerland). He developed his PhD at the EMBL (Heidelberg, Germany) with a GABBA Program fellowship, after which he moved to a postdoc at the UCSF (San Francisco, USA). He started his own group at the EBI-EMBL (Cambridge, UK) in 2013, where he stayed until his move to the ETH Zurich. Pedro Beltrão was awarded a Career Development Award by the Human Frontier Science Program and is currently an IGC Senior Fellow.