

Biography

Frederico Francisco, 34, was born in Cascais and currently works as an advisor to the Minister of Infrastructure and Housing, where he is also responsible for coordinating the preparation of the National Railway Plan, starting in January 2021.

He maintains an academic activity as an Invitee Assistant Professor at the Faculty of Sciences of the University of Porto (FCUP). He did his training in Aerospace Engineering at Instituto Superior Técnico (IST) of the University of Lisbon, where he also obtained his PhD in Physics at the end of 2014.

He has a line of research in space physics and the Earth System at FCUP. He also worked on research projects related to rail transport, with IST colleagues.

He has published 14 papers in international peer-reviewed journals, several publications and presentations at national and international conferences, and received the Zeldovich Medal of the Russian Academy of Sciences and COSPAR - Committee on Space Research in 2018.