

Prof. Sonia Garcia Blanco



Sonia M. García-Blanco received the Ph.D. degree from the University of Glasgow, Glasgow, U.K., in 2003. She is an Adjunct Professor with the Optical Sciences Chair of the MESA+ Institute of Nanotechnology, University of Twente, Enschede, The Netherlands. After a Postdoctoral position with the University of Toronto, she joined the Institute National d'Optique in Québec (Canada) as a staff member working in infrared microbolometer detectors and wafer-level integration technologies. In 2010, she joined the University of Twente as a Tenure Track Assistant Professor. Her research interests include the development of new waveguide materials, monolithic and heterogeneous integration technologies to add novel functionalities to passive photonic platforms, and novel devices that permit exploiting physical phenomena difficult to achieve in conventional nonintegrated devices with an emphasis in telecommunications and optical sensing applications. She is recipient of an ERC Consolidator grant.