

EOS Board Election - Emiliano Descrovi



Emiliano Descrovi is 45 years old and received his PhD degree from the Université de Neuchâtel in 2005. He worked as a postdoc at the Politecnico di Torino, where he has been appointed as a Researcher (2012) and as an Associate Professor (2014). He has been visiting professor at EPFL and FEMTO-ST. Since March 2020 he is holding the position of professor in Photonic Technology at the Norwegian University of Science and Technology, Trondheim.

His main research interests are in the field of micro and nano-optics, with applications to sensing and integrated sources. He is also exploring new approaches for gathering optical control on living matter by means of light-responsive polymeric materials.

He has served as project reviewer for several funding agencies and contributed to the organization of conferences and workshops in optics and nanotechnology.

He recognizes the strong commitment of the EOS in driving the creation and dissemination of new knowledge across Europe. The recent societal changes are profoundly affecting the way we meet and share ideas. If elected, he will support EOS to strengthen its inclusive role in representing the lively European optical community, keeping an eye on the latest developments and new needs that are emerging.