

Matias Acosta received his materials engineering degree from the Prof. Jorge A. Sabato Institute, Argentina in 2011. He received his doctoral degree in materials science from the Technical University of Darmstadt (TU-DA) in 2015. During his doctorate, he also worked at the Tokyo University of Science. During 2016 he was a Postdoc at the TU-DA. Currently, he holds a Feodor Lynen Fellowship from Alexander von Humboldt at the University of Cambridge. His research interests include synthesis and characterization of piezoelectric and ionic conductor ceramics, nanomaterials, and oxide thin films. He is also actively involved in the communication of science to broad audiences and science policy projects in Argentina, Germany and the UK.

Matias Acosta received a full scholarship during his undergraduate studies. He obtained his doctoral degree with Summa Cum Laude and was awarded the best poster in three international conferences. He received the Dean's prize for excellence in research and was recognized for outstanding academic achievements by the TU-DA Registered Association of Friends and by Springer, United States. In 2015, he received the cover of the Journal of American Ceramic Society and was recognized with the second best idea of the year at the TU-DA. He is co-/authored 25 refereed publications, 2 pending patents, and more than 50 works in international conferences.