



BIO

Chiara Pernechele, Materials Science Lead Engineer at Dallara Automobili, Italy, coordinates the activities of the Composite Material Characterization Lab of Dallara Automobili, Italy.

She earned her Master Degree in Physics in 2004 from the University of Parma (Italy), and received her PhD. (2007) in Materials Science from the same institution. From April 2022 she is European Adhesive Engineer, from EWF.

After ten years of Academic Research in the field of multifunctional materials and nanotechnology, she moved to Dallara Automobili, starting here her activity in the Dallara Advanced Research Centre in Composites (2015). She participated to several International, European and National Research Projects, she co-chaired a recently finished COST Action on Multifunctional composite materials and she is now involved in several activities on sustainable materials.

She is actually Adjunct Professor at Muner, for the master course in Advanced Automotive Engineering, Race Car Design and she had teaching experiences at University of Parma and as Visiting Lecturer at Cranfield University (2023 and 2024).

Her research focuses on innovative and multifunctional adhesives and structural composite materials applied to the field of racing and automotive.