

Luigi Torre – CV

Luigi Torre got his degree in Chemical Engineering from the University of Naples in 1989, in 1994 he got his Ph. D in Chemical Engineering from the University of Washington (Seattle) USA. He worked at CERN (European Research Centre for Nuclear Energy) at Geneva Switzerland and at of the University of Naples, before joining the University of Perugia in 1997 where he is now full professor of Material Science and Technology and Polymer and Composites Technology.

His main research interests are characterization of thermoplastic and thermoset matrices for polymeric composites, thermal analysis, modeling of composite and polymer processing, degradation of composite and polymeric materials, ablative materials, plastic recycling, crush resistant structures, nanocomposites, biodegradable polymer for packaging applications, phase changing nanostructure materials.

During his career Professor Torre has been advisor of more than 80 master thesis and 50 doctorate theses.

Professor Torre has been directly involved as PI in Several European Projects, and is, responsible of several industrial projects funded by local and multinational industries.

In 2012 he was awarded “Fellow of the SAMPE society”.

Currently Professor Torre is the director of the Material Science and Technology Laboratory of the University of Perugia which employs 20 Researchers post-doc and graduate students. He been President of SAMPE Europe (Society of Advancement Material and Processes) from 2008 to 2009 and President of SAMPE Global in 2016

He has published more than 200 papers on International Journal edited books and proceedings of international conferences.