Sergio GALVAGNO - CV

Sergio Galvagno is a Chemist, post-graduated in “Process chemical technologies”. Since 1998 he has been a researcher at ENEA, where he was engaged in matter and energy recovery from waste and biomass, working for many years on high-hydrogen-content syngas production and materials recovery by pyrolysis and gasification. Today, his research activities at ENEA are mainly focused on synthesis, recovery and exploitation of materials. Current research interests include preparation, by plasma processing and high temperature treatments, of materials for additive manufacturing and their applications in mechanical and energy sectors. He is author of chapters in books, over 70 papers published on National and International peer reviewed journals and co-inventor of 9 patents. He participated as invited speaker to National and International Congresses and acted as Reviewer for International Journals, European and Italian projects. During his career Dr. Galvagno granted some prizes such as the "Excellence of ENEA" award in 2008 and the “Oscar Masi” prize for the innovation in industry, organized by AIRI in 2016. He was involved as principal investigator in many National and International research projects. Particularly, He was Project Coordinator of the FP7 European Project “TyGRe” and Project manager in ENEA for National projects like “AMICO”, “Inspiration” and, the running ones, “Maris” and. “MUST”.