Vito Di Noto

Prof. Vito Di Noto is a Full Professor of Chemistry for Energy and Solid State Chemistry in the Department of Industrial Engineering of the University of Padova, Italy. He is a solid-state electrochemist with more than 30 years of experience and is the founder and the team leader of the Chemistry of Materials for the Metamorphosis and the Storage of Energy group (CheMaMSE), whose main research activities include the development of new materials for application in the electrochemical energy field. Currently, the research activity of Prof. Di Noto is focused on the synthesis and the studies of the structure, relaxation phenomena and electrochemistry of ion-conducting, dielectric and electrode materials for application in: (a) primary and secondary batteries; (b) fuel cells; (c) electrolysers; (d) supercapacitors; (e) electrochemical sensors; (f) photo-electrochemical devices; (g) actuators. In this field, he worked closely on the transfer of technology to private companies and is currently involved in collaborations with several top-level universities, research institutions and companies worldwide. Prof. Di Noto is also a member of the GRAPHENE flagship. In this project, he is involved in the exploitation of the unique features of graphene and other 2D materials in the electrochemical energy conversion and storage systems. Prof. Di Noto is also a member of the executive committee of the Energy Technology Division of the Electrochemical Society (ECS); he is also collaborating in the organization of thematic sessions of the most important international scientific symposia in the field of materials for electrochemical energy conversion and storage such as the meetings of the ECS and of the Materials Research Society. Prof. Di Noto was the Conference Chairman of the 12th International Symposium on Polymer Electrolytes (ISPE-12) and was one of the co-organizers of ISPE-13. He also organized the 7th German-Italian-Japanese Meeting of Electrochemists, and is the chairman of the forthcoming 21st International Conference on Solid State Ionics (SSI-21). He is author or co-author of more than 230 publications on *“peer-reviewed”* journals and 20 patents.