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Curriculum Vitae

Hynd Remita is Director of Research at the CNRS. She is working at the Laboratoire de Chimie Physique, Université Paris-Sud, Université Paris-Saclay. She has led a research team of 17 permanent researchers.

After a PhD in Physical Chemistry in 1990 at Université Paris-Sud (France), she did her post-doc. at University of Medicine of Sherbrooke, Canada. Her current research includes synthesis of Composite Nanomaterials by Radiolysis, development of nanomaterials for Solar Energy Conversion, Plasmonic Photocatalysis, Conjugated Polymer Nanostructures for Photocatalysis, Water Treatment by Photocatalysis, Fuel Cells and Nanomedicine. The goal is not only to enable the development of practical devices but ultimately, to find out the guiding principles by which the performance of a particular material is achieved. She is also devoted to dissemination of Science.

She published more than 120 research papers, 6 book chapters, 12 articles of dissemination of science and filled 13 patents. She is coordinator of a research strategic initiative (IRS) of Université Paris-Saclay MOMENTOM (Materials and Molecules for the Energy of Tomorrow): <https://www.universite-paris-saclay.fr/fr/momentom>