

Brief CV

Prof. Maria A. Uguina- Universidad Complutense de Madrid

Professor of Chemical Engineering and now Emeritus Professor UCM, focuses her research in the synthesis and characterization of micro and mesoporous materials and the application of these materials in heterogeneous catalytic processes (acid, basic and oxidation), as well as selective adsorption for the separation of mixtures, decontamination and purification of liquid and/or gaseous currents.

She has supervised 22 PhD theses and more than 45 dissertations and research projects of the Chemical Engineer Degree on these subjects, having published more than 100 papers and book chapters (h- index 26) and presented more than 70 communications to national and international congresses.

She has also collaborated and/or managed more than 30 research projects, funded by the Spanish and European governments and companies (Repsol, Petresa, Elf-Aquitaine, CepsaQca...).

Finally, she has been reviewer in European research promotion programs (BRITE and CRAFT) for three years and national programs (CAICYT, DGICYT, CICYT ...) since 1988.