

Zaida Ortega obtained her degree of Chemical Engineering in 2009 at Universidad de Las Palmas de Gran Canaria. She later started the doctoral programme entitled Environmental Engineering and Desalination, obtaining the Ph.D in 2013 with the doctoral thesis "*Behaviour of banana fibre reinforced plastic composites obtained by rotational moulding processes*".

She has taken part in several research projects (22) within the areas of chemical engineering, materials and sustainability, more specifically in the development and characterization of polymeric materials, although also working in Additive Manufacturing technologies. She is also lecturer at Process Engineering department at ULPGC.

She has published 15 papers in JCR indexed journals and has also presented her works in over 20 internationally recognized congresses. She's also coauthored one book and two chapters of another one.

She has passed over 3-months as predoctoral researcher in European centres and 1 month at Paris-Tech Arts et Métiers as invited lecturer. Finally, she is also co-inventor of an approved Spanish patent, extended to international level.