Carlos Martín MOLINA GALLEGO Geologist, Sp., MSc., PhD

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Profile

Geologist graduated from the National University of Colombia, Specialist in Forensic Anthropology, Magister of Science-Geology and Doctor in Geosciences at the same university. Did internships at the Institute of Scientific Isla de la Cartuja, Sevilla-Spain, and Keele University. United Kingdom.

Since 1995 he has worked as a forensic geologist doing reports soils, minerals, rocks, emeralds, and provide field geological concepts related to human rights and advice in natural disasters. Similarly, he has experience in analysis of some items of evidence related with trace evidence, including gunshot residue.

Broad and solid experience as a teacher - lecturer at various graduate and undergraduate programs offered by several universities, as well as the School of Criminal Investigation of the National Police.

He has performance as a multidisciplinary researcher works with professionals in chemistry, biology, bacteriology, dentistry, genetics and law, where he has participated as principal researcher, director and co-director of university scientific projects in graduate and undergraduate, which have generated publications in journals indexed and useful for the practice of processes applied in forensic activity results.

Author of several scientific papers and spreading; also a chapter of encyclopedia. His work and research have been presented at various academic events such as symposia, meetings, seminars and national and international conferences. Similarly, his doctoral research had an impact on the print media, electronic, radio and television, both outside and inside the Colombia.

It belongs to the Research Group "Geophysics", National University of Colombia and Colciencias classification. Within this group is peer reviewer of the journal Earth-Sciences Research Journal, which appears recorded in the top in this scientific body. It has also been peer reviewer for the Journal of Applied Geophysics.

His initiative and leadership have been recognized by the International Union of Geological Sciences - Initiative on Forensic Geology (IUGS-IFG), which linked him as "Officer for Latin America" since it began operating in 2011, role today.