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Francisco Javier Guzmán Bernardo obtained his Ph.D. in 2001 in the University of Castilla-La Mancha and worked as port-doctoral researcher in the Lancaster University (UK) and the Spanish Council of Scientific Research (CSIC). He is currently an associate professor and researcher in the Faculty of Environmental Sciences and Biochemistry at the University of Castilla-La Mancha. (Toledo, Spain).

He has wide expertise in development and validation of analytical methods for the determination of compounds of environmental, clinical, and biological interest, using capillary electrophoresis, gas and liquid chromatography coupled to optical and mass spectrometric detectors. His current research interest is focused on the analytical chemistry of nano-particles as tools and analytes.

He has supervised one Ph.D. thesis, two master theses, and several degree theses. He is co-author of more than 30 scientific articles and 2 book chapters.