

## José Manuel Costa Fernández

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**J**OSÉ MANUEL COSTA FERNÁNDEZ is a Lecturer of Analytical Chemistry at the Department of Physical and Analytical Chemistry of the University of Oviedo since May of 2007.

In September 1994, he joined the Analytical Spectrometry Research Group of the

University of Oviedo (Spain), where he obtained his Ph.D. in 1998. After a postdoctoral stay in the Department of Chemistry of the University of Indiana (USA), at the beginning of the year 2000 he returned to the University of Oviedo, where has been developing a continuing research work primarily in three research lines:

- a) Novel photoluminescent analytical methodologies and optical fiber sensors
- b) Development of novel instrumentation and use of elemental mass spectrometry for environmental and biological analysis
- c) Use of nanotechnology in (bio)analysis and sensing

Within the framework of these research lines, to date he has supervised 9 Ph.D. Thesis and coauthored more than 90 indexed scientific publications.

Currently he is the Vice-dean of the Faculty of Chemistry at the University of Oviedo since October 2008.