

CURRICULUM VITAE

Name: Luís Filipe Silva de Castro Vilas Boas

Birth year and place: 1944, Lisbon

Academic degrees:

- Licenciatura, Engenharia Químico-Industrial, Instituto Superior Técnico (IST), Universidade Técnica de Lisboa, 1968.
- Ph.D. in Chemistry, University of Kent at Canterbury, 1974.

Professional activities:

- From 2006 until now:

retired from IST and continued research activities at ITQB.

- From 2006 until 1980:

Associate Professor (IST) with research activities at Centro de Química Estrutural (CQE-IST) from 1968 until 1970 and from 1976 until 1988. Research activities were transferred to ITQB (Instituto de Tecnologia Química e Biológica) in 1988. Since 1990 there have been also some collaborations in IBET project works.

Teaching activities (undergraduate and M.Sc. courses) during this period included:

Validation of Instruments and Methods in Analytical Chemistry; Chemistry of Foods (in collaboration); Characterization and Treatment of Waters for Human Consumption (in collaboration); Analyses in Industries and Control; Organization of Laboratories; Physical and Chemical Analyses of Foods; Advanced Laboratory Techniques; General Chemistry; Analytical Chemistry.

Teaching at post-graduate included 8 Ph.D. students as supervisor and 2 as co-supervisor and the last one concluded in 2008.

- From 1980 until 1976:

Auxiliar Professor (IST) of Analytical Chemistry with research activities at CQE-IST.

- From 1976 until 1974 (military conscription) and from February 1974 until October 1970: leave as post-graduate student at University of Kent at Canterbury (supervision of Prof. R.D. Gillard and Dr. P.R. Mitchell).

- From 1970 until 1968:

Teaching Assistant (IST) of laboratory works in the course of Inorganic Chemistry. Research activities in Coordination Chemistry were at (CQE-IST) under supervision of Prof. J.J. Fraústo da Silva.

Publications:

30 refereed articles.

1 Book chapter (in collaboration)

Research projects:

Portuguese part in an E COMETT project led by Cork Institute of Technology, Ireland.

Coordinator of a Portuguese (INIA) project on aromatic plants.