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**Professional History**

2005-: Assistant Professor of Physiology, Department of Basic Sciences, Faculty of Medicine, University of Crete. Coordinator of Physiology A course (Physiology of the Nervous System).

2000-2001: Wellcome Trust Advance Training Fellow, MRC Anatomical Neuropharmacology Unit, University of Oxford, UK.

1998-2005: Lecturer of Physiology, Department of Basic Sciences, Faculty of Medicine, University of Crete.

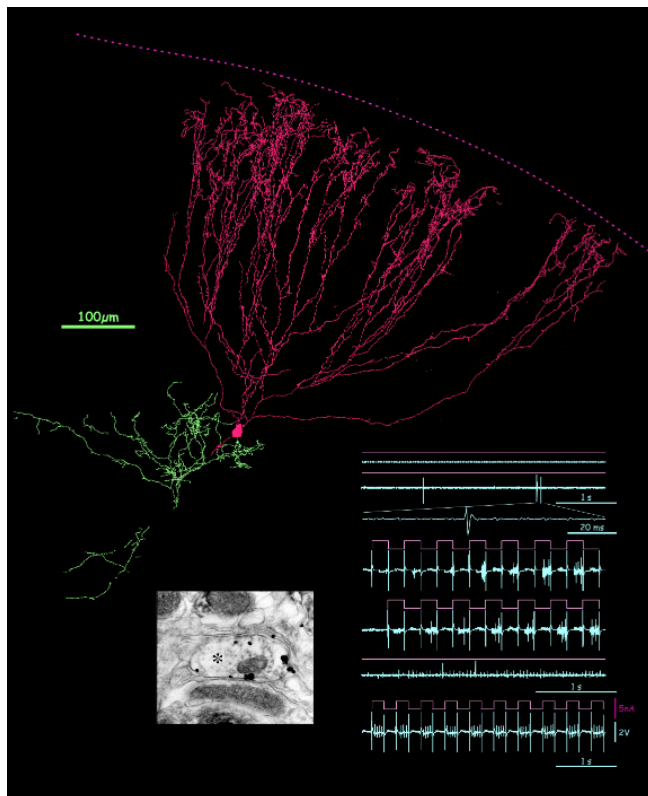
1994-1998: Department of Basic Sciences, Faculty of Medicine, University of Crete.

Teaching contract for Physiology. Research in EU funded projects.

1986-1992: Laboratory of Human and Animal Physiology, Faculty of Biology, University of Patras. PhD student, Research in GSRT funded projects.

**Research Interests**

Study of the synaptic organization of neural networks in cortical and subcortical oculomotor areas/nuclei, the neocortex and hippocampus.



## Representative Publications

1. Dalezios Y, Scudder CA, Highstein SM, Moschovakis AK (1998) Anatomy and physiology of the primate interstitial nucleus of Cajal. II. Discharge pattern of single efferent fibers. *J Neurophysiol* 80, 3100-3111.
2. Dalezios Y, Luján R, Shigemoto R, Roberts JDB, Somogyi P (2002) Enrichment of mGluR7a in the presynaptic active zones of GABAergic and non-GABAergic terminals on interneurons in the rat somatosensory cortex. *Cereb. Cortex* 12, 961-974.
3. Ferraguti F, Klausberger T, Cobden P, Baude A, Roberts JDB, Szucs P, Kinoshita A, Shigemoto R, Somogyi P, Dalezios Y (2005) Metabotropic glutamate receptor 8 (mGluR8) expressing nerve terminals target subsets of GABAergic neurons in the hippocampus. *J Neurosci* 25, 10520-10536.
4. Dalezios Y, Papasozomenos B, Petrou P, Chalepakis G (2007) Ultrastructural localization of Fras1 in the sublamina densa of embryonic epithelial basement membranes. *Arch Dermatol Res* 299, 337-343.
5. Jinno S, Klausberger T, Marton LF, Dalezios Y, Roberts JD, Fuentealba P, Bushong EA, Henze D, Buzsaki G, Somogyi P (2007) Neuronal diversity in GABAergic long-range projections from the hippocampus. *J Neurosci* 27, 8790-8804.