

Applicant Name (Last, first, middle):

BIOGRAPHICAL SKETCH

Name: Kastellakis, Andreas, A.

Personal Webpage:

<http://psychology.uoc.gr/labs/laboratory-viopsychologias/laboratory-of-neuroscience.html>

POSITION TITLE: Associate Professor of Physiological Psychology at the Department of Psychology of the University of Crete

EDUCATION /TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Patras, Patras	BSc	1976-1980	Biology
University of Patras, Patras	PhD	1981-1987	Biology ((Lab. of Human & Animal Physiology)

A. ACADEMIC AND PROFESSIONAL POSITIONS

POSITIONS HELD

- Oct. 1989 - Dec. 1992: Adjunct faculty member, School of Social Sciences, Department of Psychology, University of Crete.
- Dec. 1992 - 1998: Lecturer of Physiological Psychology, School of Social Sciences, Department of Psychology, University of Crete.
- Apr. 1998 - Dec. 2006: Assistant Professor of Physiological Psychology, School of Social Sciences, Department of Psychology, University of Crete.
- Dec. 2006 - today: Associate Professor of Physiological Psychology, School of Social Sciences, Department of Psychology, University of Crete.

ADVISORY-ADMINISTRATIVE DUTIES

1. Member of the University Council (2012-2017).
2. Head of Department of Psychology (2010-2012).
3. Behavioral Neuroscience Lab. Director (2002-today).
4. Member of the University Senate, as head of the Department of Psychology (2010-2012).
5. Member of the University Senate, as representative of School of Social Sciences Lecturers (1994-1995).
6. Member of the University Committee on Graduate Studies (2007-2010).
7. Alternate member of the University Research Committee (1993-95, 2002-04 και 2009-2014)
8. Alternate member of the University Technical Council (2017-)
9. Member of the Undergraduate Psychology Program Committee [1993-2008, 2009-10, 2014-15 (as head), 2016-17 (as head)].

Applicant Name (Last, first, middle):

B. RESEARCH INTERESTS

My research interests are focused on the interaction of dopaminergic system with other neuroactive-psychotropic substances (thyroid hormones, somatostatin, opiates, psychostimulants) and on biopsychology-psychopharmacology of addiction.

C. SELECTED PEER-REVIEWED PUBLICATIONS (max 10) (in chronological order).

1. Panagis, G., & Kastellakis, A. (2002). The effects of ventral tegmental administration of GABA_A, GABA_B, NMDA and AMPA receptor agonists on ventral pallidum self-stimulation. *Behavioural Brain Research*, 131, 115-123.
2. Marazioti, A., Kastellakis, A., Antoniou, K., Papasava, D., & Thermos, K. (2005). Somatostatin receptors in the ventral pallidum/substantia innominata modulate rat locomotor activity. *Psychopharmacology*, 181(2), 319-326.
3. Ppathanasopoulos, P., Messinis, L., Lyros, E., Kastellakis, A., & Panagis, G. (2008). Multiple sclerosis, cannabinoids, and cognition. *The Journal of Neuropsychiatry and Clinical Neurosciences*, 20(1), 36-51.
4. Santis, S., Kastellakis, A., Kotzamani, D., Pitarokoili, K., Kokona, D., & Thermos, K. (2009). Somatostatin increases rat locomotor activity by activating sst(2) and sst (4) receptors in the striatum and via glutamatergic involvement. *Naunyn-Schmiedeberg's Archives of Pharmacology*, 379(2), 181-189.
5. Pallis, E., Vasilaki, A., Fehlmann, D., Kastellakis, A., Hoyer, D., Spyraiki, C., & Thermos, K. (2009). Antidepressants influence somatostatin levels and receptor pharmacology in brain. *Neuropsychopharmacology* 34(4), 952-963.
6. De Bundel, D., Aourz, N., Kiagiadaki, F., Clinckers, R., Hoyer, D., Kastellakis, A., Michotte, Y., Thermos, K., & Smolders, I. (2010). Hippocampal sst(1) receptors are autoreceptors and do not affect seizures in rats. *Neuroreport*, 21, 254-258.
7. Katsidoni, V., Kastellakis A., & Panagis, G. (2013). Biphasic effects of Δ^9 - tetrahydrocannabinol on brain stimulation reward and motor activity. *International Journal of Neuropsychopharmacology*, 16(10), 2273-2284.
8. Mavrikaki, M., Schintu, N., Kastellakis, A., Nomikos G., Svenningsson, P., & Panagis, G. (2014). Effects of lithium and aripiprazole on brain stimulation reward and neuroplasticity markers in the limbic forebrain. *European Neuropsychopharmacology*, 24(4), 630-638.
9. Kastellakis, A., Radke, J. & Thermos, K. (2016). Functional mapping of somatostatin receptors in brain. In vivo microdialysis studies. *Neuromethods: In Vivo Neuropharmacology and Neurophysiology*, 121, 317-340.