



□ NATIONAL CENTRE FOR SCIENTIFIC RESEARCH «DEMOKRITOS»

POB: 60228, 153 10 AG. PARASKEVIS-ATTIKIS

INSTITUTE OF BIOSCIENCES AND APPLICATIONS

LABORATORY OF CELLULAR SIGNALING AND MOLECULAR
PHARMACOLOGY

Zafiroula-Iro Georgoussi, PhD

☐el: 30-210 6503 564, 30-210 6503 586

Email: iro@bio.demokritos.gr

TWO POST – DOCTORAL POSITIONS

Two post-doctoral research associate positions funded by ARISTEIA II - **NO-ALGOS**», «**Neuroprotective opioid activity by alternative G protein coupled opioid receptor signaling**» are available in the Laboratory of Cellular Signaling and Molecular Pharmacology of the Institute of Biosciences and Applications of the N.C.S.R “Demokritos”. Applicants should have a PhD in cellular/molecular biology and/or neurosciences. Experience in confocal microscopy or proteomics is considered advantageous.

The candidates will work in research project studying the molecular mechanisms governing G-protein coupled receptors (GPCRs). More specifically the research will be focused:

- a) In the elucidation of new interactive proteins regulating GPCR function,
- b) In the analysis of genes which expression is altered upon activation of the opioid receptors
- c) In the identification of ‘regulators of G protein signaling’ that lead to cell survival and neurite outgrowth

Applicants should send to Special Accounts Secretariat, NCSR “Demokritos” POB 60228, 15310 Ag. Paraskevi –Attikis: (1) detailed CV, (2) analysis of their interests, expertise and experience and (3) email addresses of at least two reference persons, referring also the acronym of the grant “NO-ALGOS” (015/2013-10329) by January 20, 2014.

For more information applicants can contact Dr Iro Georgoussi at (iro@bio.demokritos.gr , +30210-650 3664, +30-210 650 3586).