

## Institute of Organic and Pharamaceutical Chemistry National Hellenic Research Foundation

48 Vas. Constantinou Avenue, 11635 Athens, Greece

## MARIE CURIE RESEARCH FELLOWSHIPS

Applications are invited for research positions for Postdoctoral Fellows or scientists having more than 4 years experience to participate in the Marie-Curie Fellowships for Transfer of Knowledge (Development Scheme) project "Solid phase phospholipids and dendrimer synthesis" (Sopholides) (<a href="http://mc-opportunities.cordis.lu/show-PRJ.cfm?obj\_id=8810">http://mc-opportunities.cordis.lu/show-PRJ.cfm?obj\_id=8810</a>) to be implemented at the Institute of Organic and Pharmaceutical Chemistry of the National Hellenic Research Foundation, Athens, Greece.

The project aims at developing cost effective, reliable and efficient technologies based on solid phase chemistry (SPOS) for the synthesis of bioactive phospholipid analogues. In parallel, SPOS will be used to prepare dendrimeric materials and, particularly, dendrimer-modified resins designed to provide increased loading capacity for solid supports. These modified resins will be evaluated for phospholipid solid phase synthesis. High-energy techniques with microwaves and ultrasound will complement these activities.

We seek to recruit two scientists with strong expertise in synthetic organic chemistry and with the following additional experience

- 1. Dendrimer synthesis and characterisation
- 2. Solid phase organic synthesis, familiarity with phosphorus containing organic compounds being considered an additional asset.

To be eligible, the applicants must fulfill the criteria for Marie-Curie Fellows (For eligibility criteria see <a href="http://europa.eu.int/comm/research/fp6/mariecurie-actions/action/level\_en.html">http://europa.eu.int/comm/research/fp6/mariecurie-actions/action/level\_en.html</a>)

The positions are available from Autumn 2005. The posts will be for a period of one year with the possibility of extension for another year subject to performance. Reimbursement will be at the standard rates for Marie Curie Fellowships (see <a href="http://www.cordis.lu/fp6/sp2\_wp.htm">http://www.cordis.lu/fp6/sp2\_wp.htm</a>)

Applications should be e-mailed to <a href="mailed-eie.gr">mskreta@eie.gr</a> (Position 1) or to <a href="mailed-eie.gr">tcalog@eie.gr</a> (Position 2) and should include a full CV, publication list, summary of current research interests and the names and addresses of referees.

NHRF is an equal opportunity employer and women scientists are encouraged to apply. Deadline: 15/10/2005