

National Hellenic Research Foundation - Institute of Organic and Pharmaceutical Chemistry of the National Hellenic Research Foundation

Post-Doctoral Position

Applications are invited for a Research position for a Postdoctoral Fellow or a scientist 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) (http://mc-opportunities.cordis.lu/show-PRJ.cfm?obj_id=8810) 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 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 a scientist with expertise in solid phase organic synthesis. The successful candidate will be expected to possess a strong expertise in synthetic organic chemistry while experience with phosphorus containing organic compounds is desirable.

To be eligible, the applicant must fulfil the criteria for Marie-Curie Fellows (For eligibility criteria see http://europa.eu.int/comm/research/fp6/mariecurie-actions/action/level_en.html). The position is available starting Fall 2005. The post will be for a period of one year with the possibility of extension for another year subject to performance.

Applications should be e-mailed (tcalog@eie.gr) 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. Women scientists are encouraged to apply.

Deadline: 15/10/2005