

MEMBER OF ONEX S.A.

EXPERIENCED RESEARCHER

Glonatech S.A.

Location: Athens, Greece

Tenure: Full time (40 hours per week)

(Indicative start date: April 2nd 2014)

Closing Date: March 10th, 2014

ONEX Global Nanotechnologies S.A. (Glonatech) is a **nanotechnology** company, member of the ONEX Company Group. Glonatech constantly refines its technologies for targeted production of **customized nanomaterials** and participates in research projects related to applications of nanoparticles and development of new nanomaterials.

The candidate should possess:

- ✓ An internationally recognized PhD degree (or equivalent) in Chemistry or Materials Science or related discipline. Alternatively, he/she can have at least four years of full-time equivalent research experience in an Institute of Higher Education or Research Organization or Industry (and ideally not more than 10 years experience).
- ✓ In-depth knowledge of material science and engineering, especially in the modification and characterization of nanostructured carbon (mainly graphene, nanofillers but also carbon nanotubes) and the preparation of polymer nanocomposites.
- ✓ Experience in writing and implementation of research proposals (national, European FP6, FP7)
- ✓ Excellent knowledge of the English language
- ✓ At least two (2) years experience from working abroad (outside Greece)

Main Activities

- ✓ Implementation of high quality research in the area of the preparation, functionalization and characterization of carbon nanotubes and **graphene**
- ✓ Assistance in the preparation and characterization of composite paints (epoxy, silicone, polyurethane) based on nanostructured carbon.
- ✓ Contribution to the management of the company's research projects
- ✓ Preparation of new research proposals within Horizon 2020, national and other European calls.
- ✓ Keeping up-to-date with developments and changes in the area of nanocomposites and especially for marine and structural applications.

Application Procedure

Please send your application by email to: hr@onexcompany.com

Please attach your Curriculum Vitae (including photo). The closing date is Monday, March 10th, 2014.