



**Marie Curie ER Position in the area of study and development of new graphene-organic materials.**

**One position with ER (Experienced Researcher) contract for 18 months is available in the group of Dr. Vincenzo Palermo at ISOF-CNR, Bologna, Italy.**

**TOPIC**

The prospective candidate will carry out European-funded research (GENIUS MarieCurie ITN Network, FP7, contract n. 264694 ) in the area of graphene-organic composites within a network of highly specialized groups from European leading laboratories from academia and industry. The ER activity at CNR-ISOF will focus on the self-assembly of graphene-based materials, and their electrical characterization at nanoscale by scanning probe microscopy.

**PROFILE**

Applicants could be European citizens (from EU Member States or Associated Countries, but not Italians) but also Other Third Countries candidates from overseas are eligible (i.e. USA, Canada, Australia, Japan, India, China, etc.).

Applicants should meet the following eligibility criteria:

they must, at the time of selection by the host organization: - either be in possession of a doctoral degree, irrespective of the time taken to acquire it, - or have at least four years of full-time equivalent research experience.

In both cases, they should have less than 5 years of full-time equivalent research experience.

This is measured from the date when they obtained the degree which formally entitles them to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the research training is provided, irrespective of whether or not a doctorate was envisaged.

**Preferential titles are listed below:**

- Research experience on synthesis and/or characterization of organic materials for electronics.
- Have at least one publication on ISI journals in the field of materials chemistry.

**HOW TO APPLY**

Applications should be addressed by surface mail or courier to:

**Dr. Roberto Zamboni**

**CNR - Istituto per la Sintesi Organica e la Fotoreattività,  
via Gobetti 101 - 40129 Bologna - Italy**

and **must reach the recipient's office within March 1<sup>st</sup>, 2011**. On the envelope it must be written: **"Contains documents for the ER position in GENIUS"**.

The application must contain the following documents:

- (i) a standard application letter originally signed by the applicant indicating name, date and place of birth, citizenship postal address, e-mail. The applicant must explicitly declare to fulfill the **eligibility criteria** according to art. III .3 .2 Annex 3 of the model grant agreement (FP7 Marie Curie - ITN)/ which can be downloaded at:

[ftp://ftp.cordis.europa.eu/pub/fp7docs/Fp7-mga-annex3intramono\\_en.pdf](ftp://ftp.cordis.europa.eu/pub/fp7docs/Fp7-mga-annex3intramono_en.pdf)

Contact information of two referees has also to be provided.

(ii) a detailed CV illustrating the candidate's educational background, the list of publications, seminars, poster presentations etc. and any other information that is believed appropriate to demonstrate the required skills. The document has to be signed by the applicant.

(iii) reprints of all the published papers (if any)

(iv) any other document demonstrating the possession of the preferential titles.

Required Language: English

Job Starting date: April-May 2011

CONTACT:

Vincenzo Palermo

[palermo@isof.cnr.it](mailto:palermo@isof.cnr.it)

ISOF - CNR - ISOF	
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