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## **Postdoctoral position(s) in mechanically interlocked carbon nanotube-polymer composites**

### **We offer:**

Opportunities for PhDs in Chemistry or a related subject to carry out postdoctoral studies in the group of Prof. Emilio M. Pérez at IMDEA Nanociencia, Madrid (<http://nanociencia.imdea.org/chemistry-of-low-dimensional-materials/home>).

The position(s) (1+1 years) will be fully funded under the prestigious ERC Proof-of-Concept Grant call. The project aims at developing new strategies to interface polymers and single-walled carbon nanotubes, via mechanical links. Salary depending on experience, commensurate or above standards for a postdoctoral fellow in Spain.

### **You should apply if:**

- You have received or are about to receive a PhD in chemistry or a closely related subject.
- You are a talented, highly motivated individual.
- You have an excellent publication record and references.
- You have a keen interest in science in general and chemistry in particular.
- You are looking for an exciting and ambitious project to work on.
- You are a creative thinker.
- You are a problem solver.
- You have the skills and the initiative to work with little supervision.
- You enjoy working both individually and as part of a team.

Solid demonstrable experience in polymer chemistry, the chemistry of carbon nanotubes, organic synthesis, supramolecular chemistry, and/or is mandatory.

**Interested?** Send your CV, cover letter and at least two reference letters to: [emilio.perez@imdea.org](mailto:emilio.perez@imdea.org)