

**CANDIDATES FOR A PhD THESIS: NEUTRONS IN POLYMERS IN THE  
'POLYMERS & SOFT MATTER GROUP' OF THE  
MATERIALS PHYSICS CENTER IN SAN SEBASTIAN  
(GRANTS OF THE BASQUE GOVERNMENT)**

**Interested candidates should get in touch as soon as possible with the Research Professor Arantxa Arbe [a.arbe@ehu.eus]. Please check that the candidate fulfills all the requirements before contact.**

**The bases of the call can be found under:**

[http://www.euskadi.eus/ayuda\\_subvencion/2018/predoc-investigacion-especifica/web01-s2hhome/es/](http://www.euskadi.eus/ayuda_subvencion/2018/predoc-investigacion-especifica/web01-s2hhome/es/)

The Basque Government has opened a call for PhD-grants including a new specific research line on neutronics and particle accelerators. The aim is to educate young scientists in this field and it is envisaged a strong support of its future development in the Basque Country. Therefore, this call constitutes a great opportunity for students in this region.

The '**Polymers & Soft Matter**' group (<http://www.sc.ehu.es/sqwpolim/PSMG/>) of the Materials Physics Center (CSIC-UPV/EHU) (<http://cfm.ehu.es/>) has a wide and well-recognized experience in the application of scattering techniques to the investigation of the structural and dynamical properties of polymeric materials. Its international renown is supported for instance by the recent award from the European Neutron Scattering Association 2017 to its leader, the UPV/EHU Professor Juan Colmenero. On the other hand, the education of young scientist is one of the strongest commitments of the 'Polymers & Soft Matter' group, with 30 PhD Thesis completed since 2000.

The 'Polymers and Soft Matter' constitutes therefore an ideal environment to carry out a PhD in the research area '**Técnicas de neutrones aplicadas al estudio de polímeros y sistemas macro-moleculares**' proposed by the Basque Government and searches for candidates fulfilling the conditions of the call, in order to apply for one of the offered grants.