



European Training Network (ETN)
to develop innovative electron
diffraction methods for crystal
structure determination

INTERNATIONAL PhD CALL

see available Early Stage Research positions at euraxess.ec.europa.eu/jobs/623089

The **NanED Project** - Electron Nanocrystallography, is an Innovative Training Network, Marie Skłodowska-Curie Actions, project funded by EU (grant agreement n. 956099) aimed to train a new generation of electron crystallographers thereby paving the way for future development and establishment of the method more broadly in the academic community and within the industry.

NanED is now recruiting **15 PhD students** focused on the application of 3D electron diffraction to the structure solution of nanocrystalline inorganic, organic and macromolecular compounds. The PhD students will work in the best European laboratories and universities where 3D electron diffraction has been developed.

The Marie Skłodowska-Curie programme offers highly competitive and attractive salaries. Gross and net amounts are subject to country-specific deductions as well as individual factors such as family allowance. This will be discussed in detail during the interview.

2 PhDs are available at CRISMAT

ESR 12 Electron crystallography of nanodomains in functional materials

ESR 13 Electron crystallography of nanoparticles

For information about the project write to the coordinator Mauro Gemmi: mauro.gemmi@iit.it

For information about the PhDs at CRISMAT write to Philippe Boullay: philippe.boullay@ensicaen.fr

To get some details about the Early Stage Research (ESR) projects and apply go to <https://naned.eu/>

The application dead line varies between 23.04.2021 to the 31.05.2021 depending on the research theme