Three doctoral grants

There will be funding for three doctoral grants funded by the European Research council ERC grant “Geometric Function theory, inverse problems and fluid dynamics” directed by Daniel Faraco.

**Length:** The grants will cover a period of at most 12 months, starting no earlier than September 1\(^{st}\) 2016 and finishing no later than September 31\(^{st}\) 2017.

**Dedication:** The selected candidate can choose to work full time or part time.

**Salary:** The gross salary will be up to 30,000 euros for a grantee working full time for a period of 12 months, and will be adjusted proportionally otherwise. From this the costs of social security and IRPF will be discounted.

**Candidates and Selection:** The candidates should have a master's degree on mathematics or physics or an equivalent degree, and be accepted in a Ph. D. program for the academic course 2016-17. The selected candidates will work towards the completion of a Ph.D in analysis, partial differential equations or differential geometry for the duration of the grant. Relation with the aims of the Project will be appreciated. A CV should be sent as well as a research plan and a letter of recommendation. After preselection interviews might be conducted.

**Deadline:** July 15\(^{th}\) 2016.

Daniel Faraco Hurtado

Main Researcher of the ERC Project GFTIPFD