

POSITION GTE 1217

Research engineer and CFD modeling BIOMASA-AP (POCTEP)

Starting Date	01/12/2017
Duration	12 months
Remuneration	18.000 € - 24.000 € depending on qualifications
Workplace	GTE Research facilities at the University of Vigo

Work description

The candidate will join the research team GTE of the BIOMASA-AP project to assist in the research work on the experimental plants and, depending on his/her qualifications, the CFD work that is being developed as part of this project.

Requirements

Degree	MSc degree in Industrial Engineering or equivalent
English	Level B2 or equivalent
Experience	Relevant experience in experimental research on combustion systems and simulation with CFD and CAD software. Experience in particle emissions and their characterization with also be valued (Impactators, SEM, TEM, TGA, etc.).
Knowledge	CATIA, ANSYS-Fluent, Excel, Matlab, C++.

Evaluation criteria

Curriculum vitae	50%
Project Portfolio	20%
Interview	30%

The best candidates will be selected for a physical or on-line interview.

Selection committee

President: José Luis Míguez Tabarés, PhD (University of Vigo)
Secretary: Joaquín Collazo Rodríguez, PhD (University of Vigo)
Member: Jacobo Porteiro Fresco, PhD (University of Vigo)

Candidates should send the required documentation to jmiguez@uvigo.es. Please, indicate the above reference in the subject matter.

Application deadline: 21h00 CET, November 22th, 2017

