

## PhD Oportunity: Studentship in Pyrolysis Modelling

## The Project:

The GIDAI Group- Fire Safety Research and Technology (<a href="http://www.gidai.unican.es">http://www.gidai.unican.es</a>) from the University of Cantabria will commence a research project concerned with pyrolysis modelling of some building materials. GIDAI Group wishes to recruit a student who starts his/her PhD and will undertake this project over the next three years. The salary will be linked to Spanish official grants for PhD students (FPI Ministerio de Economía y Competitividad).

## Candidate

The successful candidate will have experience in computational fluid dynamics modeling and mathematical optimization techniques (skills in OO programming would be appreciated), background with a good student record and knowledge of fire safety engineering. Experience using comprehensive pyrolysis models would be considered an advantage. The successful candidate must have excellent written and oral skills in English. We will also be pleased to accept people coming with their own grant.

## Contact:

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