



The research group at the University of Seville “*Optimización*”, within the project *Mathematical Programming models, methods and applications (OPTIMOS2)*, invites applications for

1 PhD student position

The studentship, funded by the Spanish Ministry of Science and Innovation (Grant MTM2009-14039-C06-06), will involve working for 48 months on one of the two ongoing projects:

- “*Deterministic Global Optimization. New methods for optimizing DC functions*”.
- “*New Mathematical-Programming based methods for Classification and Regression*”

The studentship comprises a living allowance at the standard Spanish rate, tuition fees at the EU student rate. In addition, some travel expenses (conference attendance plus training abroad) will also be provided.

Candidates for the positions should have a background in Mathematics, Operations Research, Computer Science or some other quantitative discipline relevant to the project. Experience in optimization methods and algorithms design, as well as computer programming skills will be highly advantageous. Fluency in English is a must; fluency in Spanish is recommended.

Applicants should send at their earliest convenience a CV in pdf to Professor Emilio Carrizosa at ecarrizosa@us.es