

María Jesús Santos Sánchez



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María Jesús Santos Sánchez.

Member of the "Grupo de Investigación en optimización Energética, Termodinámica y Física Estadística". Group that is also "Unidad de Investigación Consolidada de Castilla y León", UIC 004. Dr. D. Antonio Calvo Hernández, University of Salamanca (USAL), director of both.

Different lines of research: *teaching*, investigation in *liquid drops*, basic thermodynamics, in *steam pressure topics* & hermodynamics of *hybrid thermosolar plants type Brayton*.

In teaching and academic fields, I have taught in the Degree in Physics, Degree in Geology and Degree in History and Science of Music at the USAL and in several engineering degrees (Industrial Engineering, Chemical Engineering, Geological Engineering). As in the Master's Degree in Teaching (MUPES) of the USAL.

Obtaining the rating of EXCELLENT in the Evaluation Report of the Teaching Activity of the Faculty of the USAL in the call 2011/17 & 2016/20.

I also regularly participate in Physics dissemination programs, giving lectures in teaching centers both primary and secondary, participating in "Science in Action" (Fecyt) having been awarded our work on several occasions.

Research section recognized by the University of Salamanca through the Advisory Committee of CNEAI Period: 2011 –2016 and 2017-2022

I am currently the Vice Dean of the Faculty of Sciences of USAL. And the president of the local Salamanca Section of the Royal Spanish Physical Society

Additional Information:

- Member of the ICREPQ-Steering Committee
- Member of the REE&PQ-Editorial Board (RE&PQJ-EB)
- Member of the Commission of the Publications Service of Ediciones de la Universidad de Salamanca (since January 2019).