



Scienze della formazione

## Richiesta di collaborazione (Scienza in Società) 7PQ

01 dicembre 2017

Oggetto: Richiesta di collaborazione (Scienza in Società) 7PQ

linformazioni relative all'interessamento da parte di un centro di ricerca portoghese in possibili future collaborazioni all'interno del 7PQ, in particolare nell'ambito della tematica "Scienza in Società".

## SELF-REGULATED LEARNING STRATEGIES FOR SCIENCE.

Considering that the process of learning science and mathematics are of major importance in terms of the Programme for International Student Assessment (PISA) and of the Third International Mathematics and Science Study (TIMSS), we, in CIES-ISCTE (Centre for Research and Studies in Sociology - www.cies.iscte.pt), have decided to organize a Portuguese team of interdisciplinary researchers to study the process of learning science among our students, specifically considering their self-regulated learning strategies for science (from books, videos and films, like BBC Wild Life, National Geographic, etc., CD-ROM, Internet, etc.). In order to achieve our goals we'll work with a representative sample of schools from Lisbon; Afterwards, we want to compare these self-regulated learning strategies of our students with the correspondent self-regulated learning strategies of the students from other OECD countries like, for instance, Spain, Italy, France, Germany, England, and so on; Consequently, we want to establish an international network of researchers to join the already existing methodological approach and to propose knew approaches, considering the specificity of their own countries, to change experiences, etc.

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