Spain's Budget Neglects Research

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Research and innovation are crucial for the development and well-being of society. Now, in times of economic downturn, the urgency of changing the economic model to provide sustainable growth has become apparent. However, investment in R&D is the first collateral damage in the Spanish national budget, and many regional governments have also cut spending; all this in spite of the fact that Spain only dedicates 1.35% of its gross national product to R&D. These cuts will deeply affect aspiring researchers; researchers with temporary contracts will find that, after years of work and training, their contracts may not be renewed.

R&D has been completely neglected in the recent special anti-crisis measures, referred to as "Plan-E", even though funds dedicated to science and its infrastructure would have met the same goals and been profitable in subsequent years. A training program for future researchers and technicians would have provided opportunities for laid-off workers from other sectors. It would also have been an excellent time to promote R&D in the private sector.

Unfortunately, the Spanish science system also has endemic deficits, such as continuous changes in management personnel and structure; lack of a fixed calendar of calls; bureaucratic delays; arbitrariness in the selection, promotion, and stabilization of personnel; and paralysis of necessary legislative initiatives. We believe that it is time to demand a binding, long-term commitment from all parties to equip the Spanish science system with stability and prestige; a real increase in funding for R&D, so that spending first equals and then exceeds the European average; and rational planning to support the different stages of scientific careers.

The authors of this Letter have written a manifesto, summarized here, that has the support of many scientific groups. We believe that the moment has arrived for the scientific community to join forces. Learn more about our mission at <u>www.investigaresfuturo.org</u>.