

## Jornada: **Abriendo mentes sobre carreras profesionales de los científicos: más allá de la Academia**

Madrid, 4 de mayo de 2016

CV

### **CARLOS MARTÍNEZ ALONSO**

Obtained a PhD in Immunology from the Complutense university. He was appointed President of the Spanish National Research Council (CSIC) from 2004 to 2008 and Secretary of State for Research in the Ministry of Science and Innovation from early 2008 to December 2009.

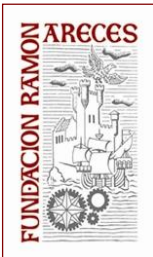
He did his scientific research in several institutions. La Clínica Puerta de Hierro (Universidad Autónoma de Madrid), the Basel Institute for Immunology (Basel, Switzerland), the Umea University School of Medicine (Umea, Sweden), the Pasteur Institute (Paris, France), the California Institute of Technology (Pasadena, California, USA), the Severo Ochoa Center for Molecular Biology (Madrid, Spain), with short stays in institutions including the Institute of Immunobiology of the Max Planck Society (Freiburg, Germany), the Ontario Cancer Institute (Toronto, Canada), Millennium Pharmaceuticals (Boston, Massachusetts, USA). He now works at the National Center for Biotechnology (CNB/CSIC) in Madrid, where he was Vice-director and founded and directed the Department of Immunology and Oncology from 1996 to 2004, thanks to a large collaborative core grant from Pharmacia/Pfizer.

He has published more than 460 peer-reviewed publications in top journals. He is a member of the European Molecular Biology Organization (EMBO), the Academia Europea, the Academy of Science and Technology Hassan II of Morocco, and Doctor honoris causa of several universities. He is a member of the SAB of the Venetian Molecular Medicine Institute (VIMM) of Padova and the Board of Trustees of the Universidad Politecnica de Madrid. He is member of the editorial board and editor for several scientific publications. He contributes regularly to science dissemination in the media, with more than 70 publications, radio and TV appearances.

He has received awards from the Spanish Royal Society of Natural Sciences, the Fundación Ciencias de la Salud, as well as the DuPont Prize for Science, the Carmen y Severo Ochoa, the Rey Jaime I Award for Scientific Research, the Lilly Award of Investigación Preclínica, the Government of Castilla and León Prize, the International Galen Award for Scientific Research, the Spanish National Award of Medicine "Gregorio Marañón", and the International Award for Science and Technology of the Government of Mexico. He holds the Gran Cruz de la Orden del Mérito Civil.

### **Management and entrepreneurial skills**

He was a representative of Europe in the NATO Scientific Program, member of the EMBO Scientific Council, President of the EMBC (European Molecular Biology Conference), Vice-president of the EMBL Board of Trustees (European Molecular Biology Laboratory), Vice-president of EUROHORCS (European Heads of Research Organizations) and member of the ESF Executive Board (European Science Foundation). He was Chair for the ERC Starting Grants in 2007 and of the Life Science panel for the ERC Synergy Grants in 2012 and 2013.



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He was member of the board of CDTI (Centro para el Desarrollo Tecnológico Industrial), of the executive board of the National Library, President of INIA (Spanish Institute for Agrobiology), of the Carlos III (Spanish Institute for Health Research), IAC (Institute of the Canary Islands), IEO (Spanish Institute of Oceanography), and CIEMAT (Center for Energy, Environmental and Technological Research). With Antonio Bernad and Cristina Garmendia, he co-founded the biotechnology company Genetrix, and with Alfonso Valencia, Roderic Guigo and Jose Dopazo, the bioinformatics company Alma.