



Simposio Internacional: El Ártico: oportunidades y riesgos derivados del cambio climático

International Symposium: The Arctic: opportunities and challenges deriving from climate change

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CV

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Francisco Navarro graduated in Physical Sciences (Geophysics and Meteorology) at Universidad Complutense de Madrid in 1982 and, after two years as Research Associate at University of California-Los Angeles, joined Universidad Politécnica de Madrid, where he got his PhD (Physical Sciences) in 1991 and is now 'Profesor Titular' of Applied Mathematics and director of the Group of Numerical Simulation in Science and Engineering.

Since 1997 his research activity has focused on glaciology, with emphasis on modelling of glacier dynamics, glaciological applications of ground-penetrating radar and mass balance studies.

He is/has been Principal Investigator of many research projects of the Spanish National Plan of R&D and the Euro Research programme, co-coordinator of the International project SvalGlac (Polar CLIMATE programme of the European Polar Board-European Science Foundation) and leader of the Spanish team within the International Polar Year projects GLACIODYN and KINNVIKA.

He has participated in 8 Antarctic and 7 Arctic fieldwork campaigns, totalling over 26 months, including over-wintering at the South Pole Station in 1983-1984 and holding the position of Manager of the Spanish Antarctic Station in 2006-2007 campaign.

He is currently Chairman of the Cryosphere Working Group of the International Arctic Science Committee (IASC), Spanish Delegate to the Standing Scientific Group on Physical Sciences of the Scientific Committee on Antarctic Research (SCAR), Deputy President of the Cryospheric Sciences Section of the Spanish Committee of Geodesy and Geophysics (affiliated to IUGG) and Correspondent in Spain of the International Glaciological Society, of which he was a Vice-President during 2011-2014.

He is an associate editor of the journals "Frontiers in Earth Cryospheric Sciences" and "Ice and Snow" and was an associate editor of "Annals of Glaciology".

He has been awarded the Antarctica Services Medal of the United States of America.