

Alfredo Berzal-Herranz; Senior Research Scientists at the Institute of Parasitología y Biomedicina “López-Neyra” (IPBLN) belonging to the Spanish National Research Council (CSIC).

He was born the 22 of November of 1964, in Madrid Spain. He got his Diploma in Biological Sciences in 1986 by the Complutense University of Madrid, Spain. Doctor in Biological Sciences (1990) by Autónoma University of Madrid, Spain

1986-1990 Ph.D. student at the Centro de Investigaciones Científicas (CIB-CSIC) under the supervisión of Dr. Ramón Díaz-Orejas, working on the Mechanism of action of the antisense RNA CopA.

After a short Postdoctoral Researcher stay at the BMC Uppsala University (Uppsala, Sweden) under the supervision of Prof. Gerhart Wagner, he moved to the University of Vermont in October 1990 where he worked as Postdoctoral Researcher under the supervision of Dr. John M. Burke working in the functional and Biochemical characterization of catalytic RNA molecules.

Since December of 1993 leads the research group “Biological Activity of the RNA” at the Institute of Parasitología y Biomedicina “López-Neyra” (IPBLN-CSIC), Granada, Spain. Currently his main research interests are the Structure/Function relationship of viral RNA genomes, and Design and Characterization of RNA molecules as inhibitory tools and therapeutic targets.

He has published more than 70 scientific papers in international Research Journals, and has supervised 6 Ph.D. Thesis. Alfredo has been responsible of the organization of several scientific meeting and workshops.

He is member of the editorial board of 10 scientific journals, and evaluator *ad hoc* of more than 50 different ones, and project evaluator for different funding agencies all over the world. Since May 2010 to April 2012 was member of the ESF pool of reviewers. Since April 1997- to November 2005 was Deputy Director of the IPBLN-CSIC, and Director since November 2005 to March 2014.