

SHORT BIOGRAPHY OF DR JEAN JOUZEL

My main scientific involvement has been with the use of water stable isotopes (deuterium and oxygen 18) for reconstructing past climate changes from ice cores at various timescales, and with associated atmospheric modeling using both dynamically simple and General Circulation models. I have participated to major ice core international projects such as Vostok in Antarctica and GRIP and North GRIP in Greenland and I am now involved in the European Program for Ice Coring in Antarctica (EPICA). I am author or co-author of more than 350 publications about 2/3 of which in international journals. I am until the end of 2008, director of **Institute Pierre Simon Laplace (IPSL)** which is a federative research institute that gathers five laboratories in the Paris area with a strong involvement in Global Change studies.