



## **Jean JOUZEL**

CNRS Gold Medal, CEA Research Director

is Director of the Institut Pierre Simon Laplace, Paris and vice-chair of IPCC (Intergovernmental Panel on Climate Change) Working Group I

Director of Research at the French Atomic Energy Agency (CEA), Jean JOUZEL is currently Director of the Institut 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. IPSL is under the joint tutorship of CNRS (France's major basic-research organization), CEA (France's atomic energy research centre), CNES (Space Research), IRD (France's cooperative research and development agency) and France's four leading institutions of higher learning in sciences: University Pierre et Marie Curie, University Versailles Saint-Quentin, Ecole Normale Supérieure and Ecole Polytechnique.

Jean Jouzel main scientific involvement has been with the use of water stable isotopes ( $^2\text{D}$  and  $^{18}\text{O}$ ) for reconstructing past climate changes from ice cores at various timescales, and with associated atmospheric modelling using both dynamically simple and General Circulation models. He has participated to major ice core international projects such as Vostok in Antarctica and GRIP in Greenland and is now involved in the European Program for Ice Coring in Antarctica (EPICA). He is author or co-author of more than 350 publications about 3/4 of which in international journals. He is currently vice-chair of IPCC (Working Group I).