



Jean-François Minster
Senior Vice President
Scientific Development

Jean-François Minster obtained a diploma of the *Ecole Polytechnique* and a Doctorate of the *Institut de Physique du Globe of Paris* (French institute of geophysics).

In 1981, he created the laboratory for Physics and Chemistry of the Hydrosphere of the *Institut de Physique du Globe of Paris*, then the laboratory of Oceanography and Geophysics of Toulouse which he managed from 1985 to 1996. He worked on the study of meteorites, volcanism, ocean currents the oceanic cycle of the carbon in relation with climate, and satellite oceanography.

From 1990 to 1996, he also occupied the function of Director of the Institute of the Earth sciences of Toulouse. In 1996, he took the direction of the *Institut National des Sciences de l'Univers* at the *Centre National de la Recherche Scientifique* (CNRS).

From 2000 to 2005, Jean-François Minster was Chairman and Chief Executive Officer of the *Institut Français de Recherche pour l'Exploitation de la Mer* (IFREMER). In 2005 and 2006, he was Scientific Director General of the *Centre National de la Recherche Scientifique* (CNRS).

He is corresponding member of the Academy of Science and member of the Academy of the Technologies.

On October 1st, 2006, Jean-François Minster is nominated Senior Vice President, Scientific Development of Total SA.