

Jean-Claude Lehmann

Physicist, Founding member and Honorary President of the National Academy of Technologies of France



Born 24th august 1939

Lycée Janson de Sailly (Paris) (1947-1959)

Higher education at Ecole Normale Supérieure (ENS Ulm) (1959-1963)

Docteur ès Sciences (1966)

Researcher at laboratoire Kastler-Brossel de l'ENS (1961-1981)

Professor of atomic physics and quantum mechanics at Université Pierre et Marie Curie (Paris VI) (1968-1981) and Ecole supérieure d'optique

Scientific Director of CNRS (Centre National de la Recherche Scientifique), head of its physics and mathematics Department (1981-1988)

R&D Vice President of Saint-Gobain Group (1988-2005)

Founding member and Honorary President of the National Academy of Technologies of France (NATF)

Few previous responsibilities :

Vice-chairman of Conseil Supérieur de la Recherche et de la Technologie (1997-1998) and Conseil Supérieur de la Recherche (1998-1999) (formally chaired by the Minister in charge of research and higher education)

Member of the French « Comité de l'Energie Atomique »

Chairman of the Scientific advisory committee of Ecole Normale Supérieure (Ulm)

Member of the Board of Directeurs of Ecole Polytechnique

Chairman of the Research and Education advisory committee of Ecole Polytechnique

Member of « Comité d'Action Scientifique de la Défense »

Member of the board of Directors of Institut Pasteur

Member of the Scientific Advisory Board of OPECST (« Office Parlementaire d'Evaluation des Choix Scientifiques et Techniques »)

Chairman of the National Academy of Technologies of France (2003-2004)

Member of the Scientific Advisory Committee of the french « Autorité de sûreté nucléaire » (ASN)

Member of the french committee « Innovation 2030 »

Presently :

Member of the board of « Fondation Hugot du Collège de France »

Honorary chairman of A-Ulm (Association of alumni of Ecole Normale Supérieure) and PSLAlumni (Alumni of PSL, Paris Sciences et Lettres)

Member of the International Advisory Board of Aix-Marseille University

Member of the IdEX/ISite international jury

Publications:

Author of number of international scientific publications and lectures on optical pumping and atomic and molecular physics, as well as articles and conferences on glass, materials sciences, industrial research, higher scientific education and employment of PhDs in industry.

Awards :

Prix Henri de Parville of French Academy of Sciences

Prix de l'Académie des sciences à la mémoire des physiciens morts en déportation

Silver Medal of CNRS

« Grande Médaille » of the Société française des matériaux et de métallurgie

Officier de la Légion d'Honneur

Commandeur de l'Ordre National du Mérite