



Bernard Remaud

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Born August 27th 1944, married, 2 Children

French : read, written, spoken

English : read, written, spoken

Professor emeritus (University of Nantes)

Chairman of CTI (National Board for Engineering College Accreditation)

(<http://www.cti-commission.fr>)

Skill and main achievements

University teacher for 35 years of applied mathematics, numerical analysis and modelization

Dean for 10 years of Engineering Colleges

Scientific research at a high level in theoretical nuclear physics; leadership of research laboratory ; management of national and international research programs

Management of higher education institutions (project leader of a new Engineering College by fusion of 3 former ones)

Negotiation and management of international projects for scientific collaborations (in particular as Vice Director of a CNRS department)

Strong experience in assessment of education and research projects (Member or President of Scientific Boards, member of a selection Committee for European programs, member or chair of accreditation agency)

Employment background

2007 - ... Professor emeritus, University of Nantes

2005 - 2007 Professor at Polytech'Nantes

2000 - 2005, Dean of « Ecole Polytechnique de l'université. de Nantes (Polytech'Nantes) », College of Engineering of University of Nantes

1995–1999, Dean of « IRESTE », College of Engineering of University of Nantes

1992–1994, vice director of IN2P3, Paris (department of CNRS, French Center for scientific research), in charge of Nuclear Science programs and of International Relations

1985–1991 Professor at IRESTE (College of Engineering of University of Nantes)

1967–1984 Assistant Professor at the Faculty of Sciences (University of Nantes)

Academic background

Ph. D. in theoretical physics (Nantes 1971)

Master of Physics, (Nantes 1967)

Bachelor in Physics, (Poitiers 1966)

Research activities

About 85 articles in international journals

About 70 invited seminars in french and international laboratories, and in international conferences

Supervisor of 4 Ph. D.

5 visiting research positions :

- Université Vanderbilt, Nashville (U.S.A.) Feb-March 1976
- Lawrence Berkeley Laboratory, Berkeley (U.S.A.) March-Sept. 1979
- Oak-Ridge National Laboratory, Oak-Ridge (U.S.A.) June-Sept.. 1981
- Oak-Ridge National Laboratory, Oak-Ridge (U.S.A.) June-Sept.1983
- Lawrence Berkeley Laboratory, Berkeley (U.S.A.) July-Aug 1988

Service activities – research related

=> Since 1995

Member of the « Comité National de la Recherche Scientifique » - Sect. 03 (1995 - 2000)

Member of Scientific Council , IN2P3 - CNRS (1996 - 98)

Member of Scientific Council, GANIL (Grand accélérateur d'Ions à Lourds à Caen) (1996 - 98)

Member of the Scientific Committee for the « 25th anniversary of IN2P3 » (1996)

=> From 1990 to 1995

Vice-director of IN2P3 - CNRS (1/1/1992 - 1/1/1995), in charge of Nuclear Physics programs and of the International Relations

Reviewer on the worldwide Nuclear Physics Facilities, International Conference ICHIA (Amsterdam, december 94)

Member of scientific committee, laboratory DAPNIA, CEA (1993-94)

Member of scientific committee, Theoretical Physics department, DAPNIA (DSM/CEA) (1993-1994)

Member of scientific council, Gronningen university (The Netherlands) (1993-95)

Director of a NATO Advanced Study Institute, "Topics on atomic and nuclear collisions ", Prédéal (1992)

Chairperson of the French-Japanese colloquium in Nuclear Physics, Tours (08/91)

=> Before 1990

Member of the Experiment Committee, SARA (nuclear facility at Grenoble) (1988 - 1992).

Vice-director of the Nuclear Physics laboratory of Nantes (oct. 1987 - jan. 92)

Chairperson of the Experiment Committee, Ganil (1983-86)

Member of Scientific Committee, GANIL (1982-86).

Member of Scientific or Organizing Committees for 10 international scientific meetings

**Service activities –
teaching related**

Member of the Selection Committee for the european program Erasmus Mundus (2004-2008)

Member of the national Committee reporting on the new Master programs in French university (2003-2004)

Creation of a French Chinese Center for Engineering Education at Guangzhou (2003-...).

Member of the national committee reporting on "The situation of technology in the French university (98/99)

Responsible of international relations of IRESTE (oct. 1985 - oct. 1991)

Responsible of the undergraduate program at IRESTE (oct. 1987- oct. 1991).

Member of the steering committee for IRESTE creation (1983-1985).

**Service activities –
university related**

Chairman of CTI (National Board for Engineering College Accreditation) (July 2006-)

Member of CTI (National Board for Engineering College Accreditation) (July 2004-)

Vice President of CDEFI (National Conference of the Colleges of engineering) (april 2002- oct. 2004)

Leader of the Polytech network, network of 10 French Colleges of Engineering (march 2003-oct. 2004)

Elected member at the board of CDEFI (National Conference of the Colleges of engineering) (2000-2004)

Member of the Board of Nantes University (1997-.2002)

Honors

Silver Medal of CNRS (National Center for Scientific Research) (1990)

Chevalier of the « Ordre National du Mérite » (1996)

Officer of the « Ordre des Palmes Académiques » (1989)

Nantes, February 20, 2009