

IVAR EKELAND

I:ACADEMIC CAREER

1963-67	Student at Ecole Normale Supérieure
1967-1970	Research assistant at CNRS
1970	PhD in mathematics ; advisor ; Prof. Pallu de la Barrière
1970-82	Adjunct professor, Ecole Polytechnique
1970-2003	Professor at the University of Paris-Dauphine.
1970-2003	Member of the University Senate
1972-75	Chair, Department of Mathematics
1975-81	Vice-President of the Societe Mathematique de France
1975-1989	Head of the Research Center in Mathematics (CEREMADE)
1989-94	President of the University of Paris-Dauphine
1991-94	President of the Conseil Scientifique de l'Ecole Normale Supérieure
1991-96	President of the National Council for Polytechnics (IUP)
1995-present	Director of the Institut Finance Dauphine (IFD)
2003-present	Professor (CRC) at the University of British Columbia (UBC)
2003-present	Director of the Pacific Institute of Mathematical Sciences (PIMS)

Within the international mathematical community

1996-present	Advisor at the ICTP (Trieste) where I have helped organize several summer schools in functional analysis and in mathematical economics
1998-2003	Member of the mathematical committee of FNRS (Belgium)
2001	Head of the Review Panel for Mathematical Education in French-speaking Belgian universities
2002	Head of the Review Panel for Research in Mathematics in the Norwegian Universities

1998-present Chair of the Scientific Board of the Center for Mathematical Modeling (Universidad de Chile, Santiago)

Relations with Industry

1988-1992 Head of Research at the Caisse Autonome de Refinancement, a subsidiary of the Caisse des Dépôts et Consignations

II: DISTINCTIONS

1978 Invited speaker at the International Congress of Mathematicians
1983 Paul Langevin prize of the French Academy
1984 Jean Rostand prize for my book “Mathematics and the Unexpected”
1992 d'Alembert prize for my book “The broken dice”
1995 Honorary degree from the University of British Columbia (Canada)
1996 Honorary degree from the University of Finance and Economics in Saint-Petersburg (Russia)
1996 Grand Prize of the Belgian Academy of Sciences
1998 Member of the Norwegian Academy of Sciences
2003 Canada Research Chair in Mathematical Economics

III: LONG-TERM INVITATIONS

Juillet-Aout 76 Research Appointment, MRC, UW, Madison,
Mai 77 Visiting Professor, University of Chicago
Sept.77-Aout 78 Visiting Professor, UBC, Vancouver
Juin-Juillet 79 Visiting Professor, University of Texas, Austin
Juillet-aout 79 Visiting Professor, UBC, Vancouver
Septembre 79 Research Appointment, MRC, UW, Madison,
Juillet 80 Research Appointment, SISSA, Trieste
Mai-Juin 81 Visiting Professor, University of Chicago
Sept.81-Aout 82 Visiting Professor, UBC, Vancouver
Juillet 83 Plenary Lecturer, AMS Summer Institute, Berkeley
May 84 Visiting Professor, University of Chicago
Juillet-Aout 84 Visiting Professor, University of BC, Vancouver

February 85	Research Appointment, Mittag-Leffler Institute, Stockholm
Sept.85-Jan 86	Visiting Professor, Courant Institute, NYU
Juil-Aout 86	Visiting Professor, UBC, Vancouver
Jan 87	Plenary lecturer, Australian Mathematical Society, Armidale
October 87	Visiting Professor, Rutgers University
Septembre 88	Visiting scholar, MSRI, Berkeley
Avril 89	Ordway Visiting Professor, UM, Minnesota
August 89	Visiting Professor, UBC, Vancouver
August 94	Visiting Professor, UBC, Vancouver
November 94	Professore Visitante, Scuola Normale, Pisa
Janvier 95	Professore Visitante, Scuola Normale, Pisa
Novembre 95	Hilldale lecturer, University of Wisconsin, Madison
Mai 96	Professore Visitante, Scuola Normale, Pisa
September 96	Professore Visitante, Scuola Normale, Pisa
May 97	Visiting Scholar, ICTP, Trieste
September 97	Visiting Scholar, ICTP, Trieste
August 98	Visiting Professor, UBC, Vancouver
May 99	Visiting Professor, Courant Institute, NYU
April 00	Courant Lectures, Courant Institute, NYU
May 00	Visiting Professor in Economics, University of Chicago
February-May 01	Sara Lee Chair in Economics, University of Chicago

IV. THESIS DIRECTED

There are two types of thesis in France : the first one is equivalent to a PhD, and qualifies its holder for an assisant professorship, the second one requires several more years of work, qualifies its defender for a professorship

PhD thesis:

Quetin (1973), Momal (1974), Lebourg (1975), Henri (1978), Bougeard (1978), Gaussens (1979), Azé (1980), Frenisy (1980), Blot (1981), Truc J.C. (1983), Truc M. (1983), Ollivry (1983), Albizatti (1983), Viterbo (1985), Brousseau (1985), Mathlouti (1986), Ranty (1987), Assem (1987), Saddek (1988), Daly (1989), Künzle (1990), Geoffard (1991), Ounaïes (1991), Romano (1992), Guérinet (1992), Daher (1993), Séré (1993), Bolle (1994), Burdeau (1994), Al Oqeili (2000), Carlier (2001), Dia (2003), Basta (2003)

Professorhip thesis

Lasry (1975), Balasko (1977), Methlouti-Trad (1979), Gaussens (1984), Lassoued (1987), Blot (1992), Mathlouti (1993), Viterbo (1989), Séré (1994), Vieille (1998), Touzi (1999), Bolle (2002), Carlier (2003)

III: EDITORSHIPS

1: Journals

1980-86 Associate Editor, "Mathematics of Operations Research"
1980-88 Editor, "Bulletin de la Société Mathématique de France"
1985-89 Founder et Editor in Chief, "Annales de l'Institut Henri Poincaré", série "Analyse non linéaire"

2: Books

1. "Periodic solutions of Hamiltonian systems and related topics", edited by P. Rabinowitz, A. Ambrosetti, I. Ekeland and E. Zehnder, NATO ASI Series C, vol.209, Reidel 1987
2. "Mathématiques à venir: quels mathématiciens pour l'an 2000 ?", Actes du Colloque de Palaiseau rassemblés par Karine Chemla et Ivar Ekeland, Memoires de la SMF, Gauthier-Villars 1988
3. "Colloque franco-québécois d'analyse non linéaire", Actes du Colloque de Perpignan rassemblés par H. Attouch, J.P. Aubin et I. Ekeland, numéro spécial des "Annales de l'IHP, Analyse non linéaire", 1989
4. "Variational methods", Proceedings of a Conference, Paris, June 1988, Edited by Henri Berestycki, Ivar Ekeland and Jean-Michel Coron, Birkhäuser, Progress in Nonlinear Differential Equations and their Applications, 1990
5. "L'idée de service public est-elle encore soutenable ?", sous la direction de Jean-Marie Chevalier, Ivar Ekeland, Marie-Anne Frison-Roche, Presses Universitaires de France, juin 1999