

CURRICULUM VITAE Benoit PERTHAME

born: June 23rd 1959 , France

Position : Full Professor

Affiliation : Laboratoire J.-L. Lions, Univ. P. et M. Curie (Paris 6),

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1993-...: Full professor at UPMC and Institut Universitaire de France

1997-2007: On leave at ENS

1989-...: INRIA scientific advisor, Chief of the project 'M3N' then 'BANG' since 98

1988-1993: Professor at the University of Orléans

1983-1988: assistant at Ecole Normale Supérieure, These d'Etat in 1987, University Paris Dauphine (Nonlinear PDEs arising in Optimal control, fluids and kinetic physics)

AWARDS

Prize Pécot, Collège de France en (1989-1990)

Prize C.I.S.I. Ingénierie for scientific computation (1992)

Prize Blaise Pascal (SMAI, Académie des Sciences) (1992)

Silver Medal of the CNRS (1994)

invited speaker to the International Congress of Mathematicians (Zurich, 1994)

Prize R. Sacchi Landriani de l'Academia Lombarda (Italia, 1997)

Institut Univ. de France, junior (94-99)

Comité de programme Eur. Congress Math., Stockholm (2004)

Comité de programme Intern. Congress Math., Madrid (2006)

Institut Univ. de France, senior (07-...)

OTHER RESEARCH TASKS

-Editorial comitees : Series on Adv. in Math. for Applied Sciences; Frontiers in Mathematics (Birkhauser); SIAM J. Analysis (1995–2006), Comm. in P.D.E., Calcolo, DCDS(B), Methods and Appl. of Anal., Milan J. of Mathematics, Kinetic and related models.

-Editor in chief of the journal : Model. Math. et Analyse Numerique (SMAI) (1997–2006).

-Supervisor of 14 PhD (5 of them have Habilitaion, 4 are PR or DR)

- Scientific commitees: Inst. H. Poincaré (98–02), CEA (03–...), Region Centre (05–...), ENS (06–07)

-Coordinator of the North of France team in RTN network TUMATHER (biomathematics) 2004–08

RESEARCH TOPICS

Partial Differential Equations

Applications to biology