

CURRICULUM VITAE Benoit PERTHAME

born: June 23rd 1959 , France

Position : Full Professor

Affiliation : Laboratoire J.-L. Lions, Univ. P. et M. Curie (Paris 6), UMR 7598 (Dir. Y. Maday)
BC187, 75252 Paris Cedex 05 France

tel. +33 1 44 27 54 18 email : benoit.perthame@upmc.fr

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

1997-2007: On leave at ENS

1989-...: INRIA scientific advisor, head of the team '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)

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

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

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

Best paper award (Boll. SEMA, Spain, 2009)

MAIN CONFERENCES

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

Japan Soc. Prom. Sc., senior invitation (2000)

IMPA, 50th birthday (2002)

'DiPerna memorial lecture' Berkeley; 'Aziz lecture' Univ. Maryland (2004)

HYP 2008 (Maryland)

Invited speaker ICIAM 2011 (Vancouver)

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, M3AS, NoDEA

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

-Scientific commitees: Region Centre, COLAB (Austin-Portugal), RICAM (Linz)

RESEARCH TOPICS

Nonlinear Partial Differential Equations

Applications to biology