

Biographical Sketch of Jean Bourgain

Born February 28, 1954 in Ostende, Belgium

Education:

1977 - Ph.D., Free University of Brussels

1979 - Habilitation Degree, Free University of Brussels

Appointments:

Research Fellowship in Belgium NSF (NFWO), 1975-1981

Professor at Free University of Brussels, 1981-1985

J.L. Doob Professor of Mathematics, University of Illinois, 1985-2006

Professor at IHES (France), 1985-1995

Lady Davis Professor of Mathematics, Hebrew University of Jerusalem, 1988

Fairchild Distinguished Professor, Caltech, 1991

Professor IAS, 1994-

Honors:

Alumni Prize, Belgium NSF, 1979

Empain Prize, Belgium NSF, 1983

Salem Prize, 1983

Damry-Deleeuw-Bourlart Prize (awarded by Belgian NSF), 1985

(quintesimal Belgian Science Prize)

Langevin Prize (French Academy), 1985

E. Cartan Prize (French Academy), 1990 (quintesimal)

Dr. H.C. Hebrew University, 1991

Ostrowski Prize, Ostrowski Foundation (Basel-Switzerland), 1991 (biannual)

Fields Medal, ICM Zurich, 1994

Dr. H.C. Université Marne-la-Vallee (France), 1994

Dr. H.C. Free University of Brussels (Belgium), 1995

Associé Etranger de l'Académie des Sciences, 2000

Foreign Member of the Polish Academy, 2000

Foreign Member Academia Europaea, 2008

Foreign Member Royal Swedish Academy of Sciences, 2009

International Congress invited speaker:

International Congress of Mathematics, Warsaw (1983), Berkeley (1986), Zurich (1994)
- plenary

International Congress on Mathematical Physics, Paris (1994), Rio (2006) - plenary

European Mathematical Congress, Paris (1992), Amsterdam (2008) - plenary

Lecture Series:

A. Zygmund Lectures, Univ. of Chicago (1989)

R de Francia Memorial Lectures, Univ. Autonoma, Spain (1991)

Colloquium Lectures AMS (1994)

A. Ziwet Lectures, Univ. of Michigan (1995)

IAS/Park City Lectures, Park City (1995)
Distinguished Lecture Series, UC, Irvine (2000–2001)
Fields Lectures, Toronto (2004)
T. Wolff Memorial Lectures, Caltech (2004)
Landau Lectures, Hebrew University, Jerusalem (2005)
Trjitzinsky Memorial Lectures, Univ. of Illinois (2005)
Goran Gustafsson Lectures, KTH (2010)

Committees:

ICM 1998: Chair Analysis section
ICM 2002: Fields Medal committee
Salem Prize, 1985 –
Michael Brin Prize in Dynamical Systems, 2007 –

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