

Curriculum Vitae

Name Ryszard Nest
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Education

Feb. 1976 Cand. Scient in Mathematics (equivalent of M.Sc.), Copenhagen University
April 1987 Lic. Scient. (equivalent of PhD), Copenhagen University
January-July 1979 Pædagogikum, Vallensbæk Gymnasium

Work experience

1979/1980 Teacher at Herlev Forsøgsgymnasium, mathematics and physics
1980/1988 Teacher at Falkonergårdens Gymnasium, mathematics and physics
1988/1992 Adjunkt position, Mathematics Institute, Copenhagen University
1992 /2005 Lektor, Mathematics Institute, Copenhagen University
2005 - Professor, Mathematics Institute, Copenhagen University

Research experience

The list below includes only visits to universities of length of at least one month.

August 1976 -July 1979 Post graduate Scholarship, Copenhagen University
July 1984 - July 1985 Low temperature research project, Max Planck Institute, Munich, DE and Sussex University GB
Aug. 1987 1 year research scholarship from Danish Research Council
Feb. - June 1988 Visiting position, Toronto University CA
May 1994 Visiting professor position, CNRS, Marseille, FR
Oct. 1994 - April 1995 Visiting professor position, Heidelberg University, DE
May 1995 Visiting professor position, CNRS, Marseille, FR
March 1996 Visiting professor position, RIMS, Kyoto, Japan
March 2001 Visiting professor position, Paris VI, FR

March-July 2004 Visiting professor position, Institute Henri Poincare, Paris, FR

January 2005 Visiting professor position, Universite Blaise Pascal, Clermont
Ferrand, FR

Research administration

Scientific/organising committees:

- July 1988, Operator Algebras, Mathematical Physics and low dimensional Topology, Istanbul
- July 1995, Conference in Operator Algebras, Cork, IR
- May 1996, Workshop on Cyclic Homology, Fields Institute, Waterloo, CA
- July 1996, Operator Algebras and Mathematical Physics, Rome, IT
- August 1997, Operator Algebras and Dynamical Systems, Nordrefjord, NO
- August 1998, C* algebras and Noncommutative geometry, Copenhagen, DK
- July 1999, Noncommutative geometry and mathematical physics, Cargese, FR
- September 2000, Noncommutative geometry session, AMS meeting Toronto CA
- September 2001, Conference on Non-commutative Geometry and Quantum Groups, Banach Center PL
- March 2002, Workshop on renormalisation, Hesselberg DE
- March-July 2004, Organiser of the semester on Non-commutative geometry and K-theory, centre Emile Borel, Paris, FR
- February 2004, Conference on K-theory and Cyclic homology, CIRM, Marseille, FR
- July 2004, Conference on K-theory and non-commutative Geometry, Paris FR
- October 2004, Phd-workshop on Modern Deformation Theory, Copenhagen University
- January 2005, Geometric Analysis session at the joint Franco-Nordic Congress of Mathematicians, Reykyavik, IS
- September 2006, workshop on non-commutative geometry, Newton Institute, Cambridge, UK
- January 2007, Conference in C*-algebras and Topology, Moscow

The director of SNF-Research Center in Non-commutative Geometry at Mathematics Department, University of Copenhagen, starting January 2005, Member of the board of Center for noncommutative geometry and topology, Fredericton, Canada, Editor of the Journal of Non-Commutative Geometry.

Invited speaker at more than 40 Conferences and Symposia during the last five year period.

Networks

- Co-coordinator of EU network in Noncommutative Geometry 1994 – 1996, 1997 - 2000 comprising universities of Trondhjem, Oslo, Copenhagen, Odense, Corck, Swansea, Heidelberg, Rome I, Rome II, Marseille, Orleans, Paris VI.
- Co-organiser of the series of EU-conferences 1997-2000,
- Scientist in charge of Copenhagen node of EU network in Geometric Analysis 2000-2004,
- Scientist in charge of Copenhagen node of EU network on Quantum Spaces – Noncommutative geometry, 2002-2006.
- Scientist in charge of Copenhagen node of EU network NCG, 2007-2010
- Coordinator of INTAS project with south Caucasian Republics, 2007-2009

Teaching experience

In the period of employment at the Copenhagen University, the teaching included both undergraduate and graduate courses on the following subjects: Calculus, Functional analysis, Spectral Theory, Differential Geometry, Operator Algebras, Algebraic Topology, Dynamical Programming, Catastrophy Theory for Economics, Optimisation Theory, Index Theory. Support teaching (classes and projects) included moreover Algebra (Galois Theory) and Mathematical Logic (Non-standard Models, Incompleteness and Independence Theorems in Set Theory).

The teaching activity included both Master- and PhD-students. At the moment two PhD-students.