

Personal column

Please send information on mathematical awards and deaths to the editor.

Awards

Alain Connes (IHES) was awarded the *Gold Medal 2004* of the French CNRS for the creation of non-commutative geometry, revolutionizing the theory of operator algebras, and for his contributions to the mathematical problems arising from quantum physics and relativity theory.

Pierre Deligne (Princeton) has been awarded the 2004 *Balzan Prize in Mathematics* for major contributions to several important domains of mathematics.

Mikhael L. Gromov (IHES) and **Jay Gould** (Courant NYU) received the 2003-2004 *Frederic Essers Nemmers Prize* in Mathematics.

Gérard Laumont and **Bao-Châu Ngô** (Paris-Sud) were presented a 2004 *Clay Research Award* in recognition of their work on the Fundamental Lemma for unitary groups.

Guy David (Paris-Sud) received the *Ferran Sunyer i Balaguer Prize* of the Institut d'Estudis Catalans, in recognition of his monograph *Singular Sets of Minimizers for the Mumford-Shah Functional*. He was also awarded the *Prix Servant* of the French Academy of Sciences.

Henri Berestycki (Paris) was awarded the *Grand Prix Sophie Germain* of the French Academy of Sciences for his fundamental contributions to the analysis of nonlinear partial differential equations.

Colette Moeglin received the *Prix Jaffé* of the French Academy of Sciences.

Laurent Stolovitch was awarded the *Prix Paul Doistau-Emile Bluter* of the French Academy of Sciences.

Paul Biran (Tel Aviv) has received the 2003 *Oberwolfach Prize* for outstanding research in geometry and topology, particularly symplectic and algebraic geometry.

Gabriele Veneziano (CERN) has been awarded the *Dannie Heineman Prize for Mathematical Physics* for his pioneering work in dual resonance models.

Frank Allgöwer (Stuttgart) has been awarded a 2004 *Leibniz Prize* by the Deutsche Forschungsgemeinschaft for his work in nonlinear systems and control theory.

Jerzy Jezierski (Warsaw) and **Wacław Marzantowicz** (Poznań) were awarded the *Banach Great Prize* of the Polish Mathematical Society for their research papers on topology and nonlinear analysis.

Witold Więsław (Wrocław) was awarded the *Dickstein Great Prize* of the Polish Mathematical Society for his achievements in the history of mathematics and popularization.

Dariusz Buraczewski (Wrocław) was awarded the *Kuratowski Prize*.

Jakub Onufry Wojtaszczyk (Warsaw) was awarded the first *Marcinkiewicz Prize* of the Polish Mathematical Society for students' research papers.

Sir Roger Penrose OM FRS (Oxford) was awarded the *De Morgan Medal* of the London Mathematical Society for his wide and original contributions to mathematical physics.

Boris Zilber (Oxford) was awarded the *Senior Berrick Prize* for his paper "Exponential sums equations and the Schanuel conjecture", *J. London Math. Soc.* (2), **65**, (2002).

Richard Jozsa (Bristol) was awarded the *Naylor Prize* of the LMS for his fundamental contributions to quantum information science.

Ian Grojnowski (Cambridge) is the first recipient of the LMS *Fröhlich Prize* for his work on problems in representation theory and algebraic geometry.

The *Whitehead Prizes* of the LMS were awarded to **Mark Ainsworth** (Strathclyde), **Vladimir Markovic**

(Warwick), **Richard Thomas** (London) and **Ulrike Tillmann** (Oxford).

Amongst those elected to *Fellowship of the Royal Society* in May 2004 were: **Samson Abramsky** (Oxford), **Julian Besag** (Seattle), **David Epstein** (Warwick) and **David Preiss** (London).

Björn Sandstede (Surrey) has been awarded a five-year *Royal Society Wolfson Research Merit Award* for research in coherent structures in science and biology: dynamics, stability and interaction.

David Acheson (Oxford) has been awarded a *National Teaching Fellowship*.

Ben Green (Cambridge) was presented a 2004 *Clay Research Award* in recognition of his work on arithmetic progressions of primes.

Jens Marklof (Bristol) has received one of the five 2004 *Marie Curie Excellence Awards* of the European Commission for his work in quantum chaos and number theory (Semi-Classical Correlations in Quantum Spectra).

Deaths

We regret to announce the deaths of:

John Chalk (28.6.2004)

Janusz Jerzy Charatonik (11.7.2004)

Klaus Doerk (2.7.2004)

Anatoolii Ya. Dorogovtsev (22.4.2004)

Günther Hellwig (17.6.2004)

Arno Jaeger (24.2.2004)

Olga Alexandrovna Ladyzhenskaya (12.1.2004)

Thomas Maxsein (10.5.2004)

Jerzy Norwa (14.6.2004)

Flemming Damhus Pedersen 23.2004)

Gert Kjérgaard Pedersen (13.4.2004)

Helmut Pfeiffer (2.7.2004)