

# Personal column

Please send information on mathematical awards and deaths to Dmitry Feichtner-Kozlov (dfk@math.uni-bremen.de).

## Awards

The **2010 Shaw Prize** in Mathematical Sciences has been awarded to **Jean Bourgain** (Institute for Advanced Study).

**Laszlo Lovasz** (Eötvös Loránd University, Budapest) was awarded the **Kyoto Prize 2010** in Basic Sciences for “Outstanding Contributions to Mathematical Sciences Based on Discrete Optimization Algorithms”.

The **2010 Rollo Davison Trust Prize** was awarded to **Gady Kozma** (Weizmann Institute), and to **Sourav Chatterjee** (UC Berkeley).

**Álvaro Pelayo** (University of California at Berkeley, US) has received the **2009 Premio de Investigación José Luis Rubio de Francia**. The prize is awarded by the Real Sociedad Matemática Española to a Spanish mathematician under 32 years of age who has done outstanding research.

**Charles M. Elliott** (Mathematics Institute, University of Warwick) and **Ragnar-Olaf Buchweitz** (University of Toronto) have been elected as recipients of **Humboldt Research Awards**.

**Matthias Kreck**, director of the Hausdorff Research Institute for Mathematics in Bonn, has received the **2010 Cantor Medal**, awarded by the German Mathematical Society (DMV).

**Carlo Mantegazza** (Scuola Normale Superiore di Pisa, Italy) has received the **2010 Ferran Sunyer i Balaguer Prize** for his monograph *Lecture Notes on Mean Curvature Flow*.

**Yurii Nesterov** (Center for Operations Research and Economics, Université Catholique de Louvain) and **Yinyu Ye** (Stanford University) have received the **2009 John von Neumann Theory Prize**.

One of the **Heinz Maier-Leibnitz Prizes 2010** was awarded to **Hannah Markwig** (University of Göttingen) for her work in “tropical geometry”.

A **Copley Medal** has been awarded to **David Cox**, formerly of Oxford University, for his seminal contributions to numerous areas of statistics and applied probability.

The **Sylvester Medal** of the Royal Society has been awarded to **Graeme Segal** (University of Oxford), for his work on the development of topology, geometry and quantum field theory.

**Radha Charan Gupta** of Ganita Bharati Institute and **Ivor Grattan-Guinness**, emeritus professor at Middlesex University, have been named the recipients of the **2009 Kenneth O. May Prize for the History of Mathematics** by the International Commission for the History of Mathematics.

**Michael Francis Atiyah** was awarded **La Grande Médaille de l'Académie des sciences** for his lifetime achievements in mathematical research.

Professor **Helge Holden** was appointed as chairman of the board of the **Abel foundation** for the period 2010–2014.

The following **IMU Prizes** and **Medals** were awarded at ICM 2010 in Hyderabad. **Elon Lindenstrauss** (Hebrew University and Princeton University), **Ngô Bao Châu** (Université Paris-Sud, Orsay), **Stanislav Smirnov** (Université de Geneve) and **Cédric Villani** (Institut Henri Poincaré) received Fields Medals (recognising outstanding mathematical achievement). **Yves Meyer** (Ecole Normal Supérieure de Cachan) received the **Carl Friedrich Gauss Prize** (for outstanding mathematical contributions with significant impact outside of mathematics).

**María Luisa Rapún Banzo** has been awarded the **Prize SeMA 2010** to young researchers, awarded by the Spanish Society for Applied Mathematics (SeMA).

**Jacques Vanneste** (University of Edinburgh) was awarded the **2010 Adams Prize** by the University of Cambridge.

**Bolesław Kacewicz** of AGH University of Science and Technology, Kraków, Poland, has been awarded the **2010 Prize in Information-Based Complexity**.

**Jacob Palis** (IMPA) was awarded the **2010 Balzan Prize** for his fundamental contributions to the mathematical theory of dynamical systems.

The ICIAM (International Council for Industrial and Applied Mathematics) has awarded the following prizes: the **ICIAM Maxwell Prize** to **Vladimir Rokhlin** (New Haven, USA), the **ICIAM Collatz Prize** to **Emmanuel Candès** (Stanford & Pasadena, USA) and the **ICIAM Lagrange Prize** to **Alexandre J. Chorin** (Berkeley, USA).

**Colin Macdonald** (University of Oxford) was awarded the **Richard DiPrima Prize** for outstanding research in applied mathematics.

**Martin Grottschel** (Zuse-Zentrum) was awarded the **SIAM Prize** for Distinguished Service to the Profession.

**Vladimir Manuilov** (Moscow State University) and **Klaus Thomsen** (Aarhus University) were awarded the **G. de B. Robinson Prize** by the Canadian Mathematical Society.

## Deaths

We regret to announce the deaths of:

**Iain Adamson** (UK, 9 June 2010)  
**Vladimir Arnold** (Russia, 3 June 2010)  
**Eliseo Borrás Veses** (Spain, 28 May 2010)  
**Jaume Casanovas** (Spain, 14 July 2010)  
**Graham Everest** (UK, 30 July 2010)  
**Florentino García Santos** (Spain, 1 November 2010)  
**Martin Gardner** (USA, 22 May 2010)  
**Jurgen Herzberger** (Germany, 22 November 2009)  
**Peter Hilton** (UK, 6 November 2010)  
**Anatoly Kilbas** (Belarus, 28 June 2010)  
**Clive Kilmister** (UK, 2 May 2010)  
**Paul Malliavin** (France, 3 June 2010)  
**Benoit Mandelbrot** (UK, 14 October 2010)  
**Jerrold Marsden** (USA, 21 September 2010)  
**Friedrich Roesler** (Germany, 22 April 2010)  
**Walter Rudin** (USA, 20 May 2010)  
**Michelle Schatzmann** (France, 20 August 2010)  
**Jaroslav Stark** (UK, 6 June 2010)  
**Floris Takens** (Netherlands, 20 June 2010)  
**Ursula Viet** (Germany, 18 April 2010)