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2001 Martin Golubitsky and Ian Stewart, University of Houston, Warwick University. *The Symmetry Perspective*, (Progress in Mathematics, vol. 200, Birkhäuser)

2002 Alexander Lubotzky and Dan Segal, Hebrew University of Jerusalem and All Souls College, Oxford. *Subgroup Growth*, (Progress in Mathematics, vol. 212, Birkhäuser)

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2005 Antonio Ambrosetti and Andrea Malchiodi, SISSA, Italy. *Perturbation Methods and Semilinear Elliptic Problems on $\mathbb{R}^n$*, (Progress in Mathematics, vol. 240, Birkhäuser)

José Seade, UNAM, Mexico *On the Topology of Isolated Singularities in Analytic Spaces*, (Progress in Mathematics, vol. 241, Birkhäuser)

2006 Xiaonan Ma, École Polytechnique Palaiseau and George Marinescu, Johann-Wolfgang-Goethe Universität. *Holomorphic Morse Inequalities and Bergman Kernels.*

For more information on the Ferran Sunyer i Balaguer Prize and on the Foundation, see the web page http://ffsb.iec.cat.

Pere Pascual Gainza
Director of the
Ferran Sunyer i Balaguer Foundation

Mathematics at the University of Barcelona

Building of the UB

The Cloister

The University of Barcelona (UB) has recently celebrated its 555 anniversary. It is the university of Catalonia which has the biggest number of students and offers the widest and most complete range of courses including undergraduate degrees, masters and doctorate programs. It is also the leading center for university research in Spain in terms of number of research programs and excellence of results. The faculties of the University of Barcelona are distributed along four main campuses in different places of the city of Barcelona.

The University of Barcelona has been offering studies of Mathematics since the 16th century. In modern times the Faculty of Mathematics of the University of Barcelona was cre-

ated in 1974 as a result of the splitting of the former Faculty of Sciences into several new faculties.

It is located at the historical building at Plaça Universitat in the center of the city. The building was begun in 1863 and was declared a national monument of historic and artistic interest in 1970.

The Faculty of Mathematics offers studies of Mathematics, Computer Science and Doctorate of Mathematics.

In the academic year 2006–2007 the new master of Advanced and Professional Mathematics will start in the framework of the European Space of High Education.

The faculty has a staff of 117 people dedicated to both teaching and research. They are organised in several well-established and internationally recognized research groups in the following research areas: Algebraic Geometry, Commutative Algebra, Complex Analysis, Differential Geometry, Dynamical Systems, History of Mathematics, Mathematical Logic, Number Theory, Real and Functional Analysis, Statistics, Stochastic Processes, Topology, Volume Visualization and Artificial Intelligence.

In association with the Faculty there is a research institute called IMUB (*Institut de Matemàtiques de la Universitat de Barcelona*). The Institute is devoted to advanced research and training in any field of pure and applied Mathematics. More precisely, its main objectives are the support to research in Mathematics through the organisation of scientific activities and the promotion of interdisciplinary work among researchers from different fields of Mathematics. It also edites the journal *Collectanea Mathematica*, which was founded by Professor José M. Orts in 1948 and is the oldest mathematical journal in Spain. The journal publishes high quality original research papers in pure and applied Mathematics.

The mathematical library of the University of Barcelona is one of the best in Spain and the biggest of Catalonia. It has about 18,000 monographs and 669 journals.

Mathematics Faculty
University of Barcelona

Mathematics at the Autonomous University of Barcelona

Catalonia holds a significant place in international mathematical output, with a 0.5 % share of all publications worldwide. According to the Report on Research in Catalonia (reproduced in this issue of *SCM/Notícies*), Catalonia is in sixth place —after Israel, France, Switzerland, Canada and Denmark— in terms of the number per inhabitant of mathematical articles published in quality journals. In Spain, the university rankings consistently place the Autonomous University of Barcelona (UAB) (www.uab.cat) in the top three or four places and, according to the analysts, the UAB's Department of Mathematics holds the top positions in the different established classifications, due to the quality of its research and its teaching staff.

The UAB's Department of Mathematics has 56 full-time professors, a total teaching and research staff of 129 mathematicians and is home to 13 highly competitive research groups. The department offers graduate studies in Mathematics and statistics and double degrees in Mathematics and computer sciences and Mathematics and statistics, as well as several master's and doctoral courses. The fact that all the areas of Mathematics are grouped in a single department and that the UAB is a campus university strongly favours the multidisciplinary nature of the research and the courses. As a result of this, we boast a department that is unique in the Catalan scientific ambit. It is located at the heart of one of the country's most dynamic