

# 10th International Mathematics Competition for University Students

## 2003

25th - 31st July

Cluj-Napoca, Romania

<http://www.imc-math.org/>

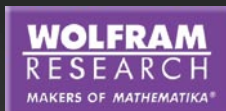


International Mathematics Competition



Every participating university is invited to send several students and one teacher. Individual students are welcome. The competition is planned for students completing their first, second, third or fourth year of university education and will consist of 2 Sessions of 5 hours each. Problems will be from the fields of Algebra, Analysis (Real and Complex) and Combinatorics. The working language will be English.

Organized by University College London



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**Local Organizer**  
**Professor Marian Muresan**



Over the previous nine competitions we have had students from the following eighty-two universities from thirty countries

Amirkabir University of Technology (Tehran), Universidad de los Andes (Colombia), University of Athens, Babes-Bolyai University (Romania), University of the West Indies, Belarusian State University, University of Belgrade, Bessenyei College Nyiregyhaza (Hungary), Blagoevgrad South-West University (Bulgaria), University of Birmingham, University of Bonn, University of Bordeaux, Universite Libre de Bruxelles, University of Bucharest, Cambridge University, Charles University (Prague), Universidad Nacional de Colombia (Bogota), Universidad Nacional de Colombia (Medellin), Comenius University (Slovakia), Complutense University of Madrid, Nicholas Copernicus University (Poland), University of Cyprus, Ecole Polytechnique (Paris), ENSAE (Paris), Ecole Normale Supérieure (Paris), Free University Berlin, Ben Gurion University, Helsinki University, Helsinki University of Technology, Humboldt University Berlin, University of Iowa, Jagiellonian University (Poland), University of Jerusalem, Kharkov State University (Ukraine), Kiev Polytechnic University, University of Kishinev (Moldova), Kyiv Taras Shevchenko University, Kyiv-Mohyla Academy, University of Ljubljana (Slovenia), University College London, Lorand Eotvos University (Hungary), Masaryk University Brno (Czech Republic), Massachusetts Institute of Technology, Max-Planck Institute (Germany), Adam Mickiewicz University (Poland), Moldova State University, Mongolian University of Science and Technology, National University of Mongolia, Moscow State University, Moscow Institute of Physics and Technology, University of Murcia (Spain), Antonio Narino University (Colombia), University of Nis (Serbia), North University of Baia Mare (Romania), Odessa National Mechnikov University (Ukraine), University of Oradea (Romania), Oxford University, University of Paris VI, Plovdiv University (Bulgaria), Rouse University (Bulgaria), Shahid Beheshti University (Iran), Sharif University of Technology (Tehran), Shiraz University (Iran), University of Shoumen (Bulgaria), University of Skopje (Macedonia), University of Sofia, Stuttgart University, University of Szeged (Hungary), University of Tartu (Estonia), Technical University Budapest, Technical University-Berlin Fachbereich Mathematik, Technical University of Cluj (Romania), Technion Institute (Israel), Tel-Aviv University, University of Timisoara (Romania), University of Valencia (Spain), University of Veliko Turnovo (Bulgaria), Vilnius University (Lithuania), Warsaw University, University of Warwick, University of Zagreb (Croatia), University of Zaragoza (Spain)

The following thirty countries have been represented

Barbados, Belarus, Belgium, Bulgaria, Colombia, Croatia, Cyprus, Czech Republic, Estonia, Finland, France, Germany, Greece, Hungary, Iran, Israel, Lithuania, Macedonia, Moldova, Mongolia, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Ukraine, United Kingdom, United States