The Inaugural IMU Breakout Graduate Fellowships Awarded

The selection process of the recipients of the new *IMU Breakout Graduate Fellowship* has concluded with the award of full PhD grants to three students from developing countries engaged in a PhD degree in the mathematical sciences in a developing country.

Thanks to a generous donation by the winners of the Breakthrough Prizes in Mathematics – Ian Agol, Simon Donaldson, Maxim Kontsevich, Jacob Lurie, Terence Tao and Richard Taylor – IMU (The International Mathematical Union) with the assistance of FIMU (Friends of the IMU) and TWAS (The World Academy of Sciences) launched past April a fellowship program to support postgraduate studies, in a developing country, leading to a PhD degree in the mathematical sciences.

The 2016 recipients are, listed in alphabetical order:

Do Thai Duong is a Vietnamese PhD student at the Institute of Mathematics of the Vietnam Academy of Science and Technology nominated by Professor Pham Hoang Hiep from the same institution. He plans to work on *Complex Analysis and Geometry*.

María Alejandra **Ramírez Luna** is a Colombian PhD student at the Universidad del Valle, Colombia nominated by Professor Gonzalo García Camacho from the same institution. She plans to work on *Differential Geometry*.

Abebe Regassa **Tufa** is an Ethiopian PhD student at the University of Botswana nominated by Professor Habtu Zegeye from Botswana International University for Science and Technology. He is working on *Existence and Approximation of Solutions of Equations of Nonlinear Mappings, Variational Inequality Problems for Monotone Mappings and Hammerstein Type Integral Equations in Metric Spaces*.

More information on the program
http://www.mathunion.org/cdc/grants/imu-breakout-graduate-fellowship-program/

The International Mathematical Union – www.mathunion.org – is an international non-governmental and non-profit scientific organization, with the purpose of promoting international cooperation in mathematics. The main objectives of the IMU are to promote international cooperation in mathematics, to support and assist the International Congress of Mathematicians and other international scientific meetings or conferences, and to encourage and support other international mathematical activities considered likely to contribute to the development of mathematical science in any of its aspects, pure, applied, or educational.

The Friends of the IMU – www.friends-imu.org – is a non-profit corporation that supports the activities of the International Mathematical Union.

The World Academy of Sciences – for the advancement of science in developing countries – www.twas.org – is an autonomous international organization founded in Trieste, Italy, in 1983. TWAS represents the best of science in the developing world. Its principal aim is to promote scientific capacity and excellence for sustainable development in the South. Since 1986, TWAS has been supporting scientists and institutions in developing countries through a wide range of programmes that focus on scientific capacity building largely through South-South cooperation.