

MICHAEL BRIN PRIZE IN DYNAMICAL SYSTEMS

Professor Michael Brin of the University of Maryland has endowed an international prize for outstanding work in the theory of dynamical systems and related areas. The prize will be given for specific mathematical achievements that appear as a single or a series of publications in refereed journals, proceedings or monographs.

The goal of the prize is to recognize mathematicians who have made substantial impact in the field at an early stage of their careers. Normally the recipients should be no more than twelve years from Ph.D.

The prize includes a substantial monetary award whose exact amount depends on availability of the funds in the endowment. The target level has been set at \$15,000.

The prize is awarded biennially by an international committee of experts. The inaugural committee includes the following members:

- Jean Bourgain, Institute for Advanced Studies, Princeton
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- Anatole Katok, Committee Chair, Penn State University
katok_a@math.psu.edu
- John N. Mather, Princeton University
jnm@Math.Princeton.edu
- Yakov Pesin, Penn State University
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- Marina Ratner, University of California at Berkeley
ratner@Math.Berkeley.edu
- Marcelo Viana, IMPA, Rio de Janeiro
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- Benjamin Weiss, Hebrew University of Jerusalem
weiss@math.huji.ac.il

Nominations for the prize are made by committee members. The committee may seek informal input from the mathematical community concerning potential candidates for the prize.

The first prize was awarded in March 2008 at the Spring 2008 Maryland meeting of the semi-annual Workshop in Dynamical Systems and related topics dedicated to Professor Brin sixtieth birthday.

Subsequent prizes are awarded in the fall of each odd year starting from 2009. The venue for presentation of those awards has been fixed as the Fall Penn State meeting of the semi-annual Workshop in Dynamical Systems and related topics but it may change in the future.

Award ceremony includes a keynote one-hour lecture about the winner's work by a leading expert in the area that may be followed by lectures by

other experts, including winner's collaborators, on various aspects of winner's contributions. These lecture are later published in Journal of Modern Dynamics.