



INFORMATION TRANSMISSION IN BIOLOGICAL SYSTEMS

05.03.2018 - 09.03.2018 | Będlewo, Poland

THE SCHOOL IS A PART OF THE SIMONS SEMESTER ON MATHEMATICAL BIOLOGY

The main theme of the School is the mathematical analysis of models of information transmission in living cells and macroscopic populations.

We gather in Będlewo the leading international experts working on various aspects of information transmission to give introductory lectures and to present the state-of-the-art in their fields. We would also like to attract young people to this area of research.

INVITED LECTURERS

MINI COURSES

Tetsuya J. Kobayashi, University of Tokyo, Japan

Christian Maes, Katholieke Universiteit, Leuven, Belgium

Armita Nourmohammad, Princeton University, USA

Olivier Rivoire, College de France, Paris, France

Gaspar Tkacik, Institute of Science and Technology, Vienna, Austria

LECTURES

Adam Bobrowski, Lublin University of Technology, Lublin, Poland

Vincenzo Capasso, University of Milano, Milano, Italy

Tetsuhiro Hatakeyama, University of Tokyo, Japan

Michał Komorowski, Institute of Fundamental Technological Research, Polish Academy of Sciences, Warsaw, Poland

Tomasz Lipniacki, Institute of Fundamental Technological Research, Polish Academy of Sciences, Warsaw, Poland

Anna Ochab-Marcinek, Institute of Physical Chemistry, Polish Academy of Sciences, Warsaw, Poland

Jacek Mięksisz, Institute of Mathematics, Polish Academy of Sciences & Institute of Applied Mathematics and Mechanics, University of Warsaw, Warsaw, Poland

Ryszard Rudnicki, Institute of Mathematics, Polish Academy of Sciences, Katowice, Poland

Marta Tyran-Kamińska, Institute of Mathematics, Polish Academy of Sciences, and University of Silesia, Katowice, Poland

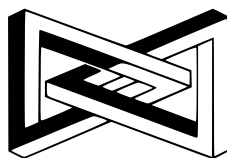
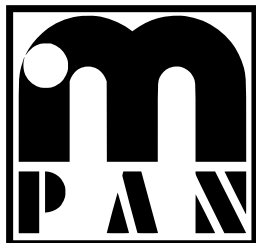
REGISTRATION DEADLINE: February 10, 2018

There are limited number of stipends for students, PhD students, and postdocs to cover local costs in Będlewo.

Apply by e-mail to miekisz@mimuw.edu.pl by February 10.

<https://www.impan.pl/18-sstransmission>

SIMONS
FOUNDATION



Banach Center

SCIENTIFIC COMMITTEE

Michał Komorowski, Institute of Fundamental Technological Research, Polish Academy of Sciences, Warsaw, Poland

Jacek Mięksisz, Institute of Mathematics, Polish Academy of Sciences & Institute of Applied Mathematics and Mechanics, University of Warsaw, Warsaw, Poland

Aleksandra Walczak, Ecole Normale Supérieure, Paris, France

ORGANIZING COMMITTEE

Michał Komorowski, Jacek Mięksisz, Anna Ochab-Marcinek, Aleksandra Walczak

poster design: Anna Ochab-Marcinek