



Российский университет
дружбы народов
RUDN University



UNIVERSITÄT
HEIDELBERG
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Mathematical modelling in biomedicine

September 30 – October 4, 2019

Moscow, Russia

Organizers: RUDN University, Marchuk Institute of Numerical Mathematics RAS, University of Heidelberg, University of Lyon

Scientific committee: F. Ataullakhanov (Moscow), G. Bocharov (Co-chairman, Moscow), W. Jaeger (Heidelberg), Ph. Maini (Oxford), R. Merks (Leiden) A. Panfilov (Vice-chairman, Ghent), V. Volpert (Co-chairman, Lyon)

International organizing committee: V. Filippov (Chairman, Moscow), A. Marciniak-Czochra (Heidelberg), G. Rizinchenko (Moscow), A. Skubachevskii (Vice-chairman, Moscow), Yu. Vassilevski (Moscow), V. Volpert (Lyon)

Local organizing committee: E. Bakhtigareeva, A. Belyaev, I. Kutsenko, C. Leon, V. Popov, N. Sadekov, F. Syomin, A. Tokarev

Plenary lectures

M. Adimy (France), math. modelling of hematopoiesis, delay equations
F. Ataullakhanov (Russia), blood coagulation
G. Bocharov (Russia), math. modelling in immunology
C. Dumontet (France), hematology, cancer treatment
W. Jaeger (Germany), math. modelling of atherosclerosis
Ph. Maini (UK), math. modelling in developmental biology and cancer
R. Merks (Netherlands), math. modelling in oncology
A. Panfilov (Belgium), mat. modelling in cardiology
Yu. Vassilevski (Russia), math. modelling of blood flows and applications
W. Wieland (Germany), regenerative medicine

Registration fees: 100 euros

Deadlines: registration May 31, 2019, abstract submission July 31, 2019

Web site: <http://eng.rudn.ru/science/conferences/9370>

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