



**2nd International Congress of Scientists 2018 Moscow, Russia  
Conference Program**

<b>May 3, 2018</b>	Venue: <b>Lobby of the Mercure Moscow Paveletskaya</b>	1000 - 1200	Registration of the Congress Delegates
<b>May 4, 2018</b>	Venue: <b>Lobby of the Mercure Moscow Paveletskaya</b>	0950	Gathering of the Congress Delegates
		1000	Transfer of the Congress Delegates to the RUDN University campus
	Venue: <b>Economics Faculty Conference Hall, RUDN University 6 Miklukho Maklaya Street, Moscow</b>	1100 - 1115	Opening Remarks: Dr. Natalie M. Gvozdeva Director Department of Strategic Planning RUDN University
		1115 - 1130	Opening Remarks: Dato' Syed Azuan Syed Ahmed, D.I.M.P Director IPN Education Group
		1130 - 1215	Plenary Speech: 1) Prof. Vera V. Galishnikova RUDN University, Russia 2) Prof. Peter Jan Pahl, Technische Universität Berlin, Germany
		1215 - 1230	Group Photo
	Venue: <b>Professors Cafeteria, RUDN University</b>	1230 - 1330	Lunch
	1330 - 1800	Extended Moscow City Tour with Red Square and Alexandrov Garden at the Moscow Kremlin	



<b>May 5, 2018</b>	Venue: <b>Meeting Room 1</b>	0830 - 1030	Session 1
	Venue: <b>Meeting Room 2</b>	0830 - 1030	Session 2
	Venue: <b>Meeting Room 3</b>	0830 - 1030	Session 3
		1030 - 1100	Coffee Break
	Venue: <b>Meeting Room 1</b>	1100 - 1230	Session 4
	Venue: <b>Meeting Room 2</b>	1100 - 1230	Session 5
	Venue: <b>Restaurant Townhouse</b>	1230 - 1400	Lunch
	Venue: <b>Meeting Room 1</b>	1400 - 1600	Session 6
	Venue: <b>Meeting Room 2</b>	1400 - 1600	Session 7
	Venue: <b>Meeting Room 3</b>	1400 - 1600	Session 8
		1600 - 1630	Coffee Break

Session 1

Time: 0830-1030

Venue: **Meeting Room 1**

Session Chair: **Prof. Dr. Vladimir M. Savchin & Prof. Dr. Hjh. Normala Dato Amir Ishak**



No	Paper ID	Presenter
1	001-rus	<b>Emotional and The Academic Side-Effects of Cyberbullying on Students in A Rural High School in South Africa</b> Dr Parvaneh Farhangpour, Prof. Nancy Mutshaeni <i>University of Venda</i>
2	008-rus	<b>A Study of Psychosocial Factors Related to Preserving Thai Traditions of Undergraduate Students</b> Shuttawwee Sitsira-at <i>People's Kingdom of Thailand</i>
3	004-rus	<b>Construction of Attitude Towards Punctuality Scale for University Students and Relationships to CSE and FTP</b> Duangduen Bhanthumnavin, Duchduen Bhanthumnavin and Bung-On Sorod <i>National Institute of Development Administration, Thailand</i>
4	036-rus	<b>Statistical Assessment of Use of Labour Force in the Countries of Western Europe</b> Andrew N. Zharov, Nadezhda A. Stashevskaya <i>RUDN University, Moscow, Russia</i>
5	038-rus	<b>Teaching Foreign Students Studying Graphic Disciplines in an Innovative Educational Environment</b> Tatyana V. Timofeeva, Natalia V. Kazennova, Galina N. Oskina <i>RUDN University, Moscow, Russia</i>
6	045-rus	<b>Generalized Darcy's Law for Filtration Processes in Porous Media</b> Yuri P. Rybakov, Nataliya V. Semenova <i>RUDN University, Moscow, Russia</i>
7	057-rus	<b>The Importance of Academic Education in Contemporary Architectural and Sculptural Practice</b> I.V. Portnova, T.V. Portnova <i>RUDN University, Moscow, Russia</i>
8	022-rus	<b>Integrating STEM Education through Project-Based Inquiry Learning In Topic Space among Year One children</b> Mazlini Adnan, Marzita Puteh, Nor'ain Mohd Tajuddin, Siti Mistima Maat, Ng Chee Hoe <i>Universiti Pendidikan Sultan Idris, Malaysia</i>

Session 2

Time: 0830-1030

Venue: **Meeting Room 2**

Session Chair: **Prof. Dr. Peter Jan Pahl & Prof. Dr. Alexey K. Nikitin**



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No	Paper ID	Presenter
1	032-rus	<b>Elastoplastic Deformation of Clay Brick Masonry under Biaxial Stresses and Mechanisms of its Performance</b> Makhmud Kharun, <b>Oleg V. Kabantsev</b> , Ashot G. Tamrazyan <i>Moscow State University of Civil Engineering, Moscow, Russia</i>
2	035-rus	<b>Tangential Developable Surfaces and Shells: New Results of Investigations</b> Sergey N. Krivoshapko, Iraida A. Mamieva, <b>Andrey D. Razin</b> <i>RUDN University, Moscow, Russia</i>
3	061-rus	<b>Contribution to Refined Basalt in Modern Nigerian Civil and Structural Engineering</b> Vera V. Galishnikova, <b>Paschal C. Chiadighikaobi</b> <i>RUDN University, Moscow, Russia</i>
4	070-rus	<b>Spin 1/2 Particle with Two Masses in External Magnetic Field</b> E.M. Ovsiyuk, O.V. Veko, Y.A. Voynova, V.M. Red'kov, V.V. Kisel, <b>N.V. Samsonenko</b> <i>RUDN University, Moscow, Russia</i>
5	067-rus	<b>Study of Reinforced Concrete Beams with Indirect Reinforcement of Compressed Zone in the Form of Cross Welded Mesh</b> Dmitry D. Koroteev, Ashot G. Tamrazyan, <b>Ivan K. Manaenkov</b> <i>Moscow State University of Civil Engineering, Moscow, Russia</i>
6	034-rus	<b>Arrangement and Technological Solutions for Manufacturing of Transformable Quick-Assembling Single-Storey Houses from Sandwich-Panels</b> <b>Dmitry D. Koroteev</b> , Makhmud Kharun, Galina E. Okolnikova <i>RUDN University, Moscow, Russia</i>
7	031-rus	<b>Elastic-Plastic Analysis of Space Trusses with Large Displacements</b> <b>Vera V. Galishnikova*</b> , Evgeny V. Lebed <i>RUDN University, Moscow, Russia</i>
8	065-rus	<b>Examination of Thermal Insulation of External Walls using Thermal Imager</b> <b>Alexander P. Svintsov</b> , Svetlana L. Shambina <i>RUDN University, Moscow, Russia</i>

Session 3

Time: 0830-1030

Venue: **Meeting Room 3**

Session Chair: **Prof. Dr. Ashot G. Tamrazyan & Assoc. Prof. Dr. Mazlini Adnan**



No	Paper ID	Presenter
1	011-rus	<b>Authentic Leadership and Proactive Work Behavior: A Moderated Mediation Model</b> <b>Chuchai Smithikrai</b> and Jeeraporn Suwannadet <i>Chiang Mai University, Thailand</i>
2	019-rus	<b>Management Students and Education of Coaching</b> <b>Ladislav Suhányi</b> , Tatiana Lorincová, Anna Tomkova Lucia Zbihlejšová <i>University of Prešov in Prešov</i>
3	040-rus	<b>Consumers' Choice Rationality Score Model</b> <b>Ya.S. Kuryshova</b> , T.V. Bogacheva, V.L. Snezhko, N.S. Shcherbakova <i>RUDN University, Moscow, Russia</i>
4	002-rus	<b>Academic Inculcating Behavior Scale and Validation using CSE and PsyCap in Diverse Faculty Members</b> <b>Duchduen Bhanthumnavin</b> <i>National Institute of Development Administration, Thailand</i>
5	013-rus	<b>Managing and Improving Quality in Industrial and Service Organizations: Implementing Practical Methods</b> <b>Moshe Sharabi</b> , Ofer Arian and Javier Simonovich <i>Yezreel Valley Academic College, Israel</i>
6	056-rus	<b>Development of Design Education in Russia: History and Contemporary Problems</b> <b>Anna V. Solovieva</b> , Tatiana S. Semichevskaya, Oleg V. Bik <i>RUDN University, Moscow, Russia</i>
7	029-rus	<b>Ambition and Consequences the Future of Iran's Involvement in Latin America After the Nuclear Agreement of 2015</b> <b>Hanan Alhajeri</b> <i>Kuwait University, Kuwait</i>
8	081-rus	<b>Development of Irrigation System in Paddy Cultivation Industry During British Colonial in Perak</b>  Khairi Ariffin, <b>Hairy Ibrahim</b> , Ramli Saadon, Sahul Hamid Mohamed Maidin, Ishak Saat, Fauziah Che Leh, Mohd Kamal Kamaruddin, Tuan Waheda Tuan Chik <i>Universiti Pendidikan Sultan Idris (UPSI), Malaysia</i>

Session 4

Time: 1100-1230

Venue: **Meeting Room 1**Session Chair: **Prof. Dr. Natalia Y. Sopilko & Prof. Dr. Yuri G. Rudoy**

No	Paper ID	Presenter
1	030-rus	<b>Assessment of Ponderability of Parameters of Platform Joint on Reliability by Method of Linearization</b> Vera V. Galishnikova, Ashot G. Tamrazyan, <b>Denis S. Dekhterev</b> <i>Moscow State University of Civil Engineering, Moscow, Russia</i>
2	039-rus	<b>Using Parametric Blocks for Construction of Flat Algebraic Curves in AutoCAD by the Example of Cassini Ovals</b> <b>Tatyana V. Timofeeva</b> , Marina A. Nesterenko <i>RUDN University, Moscow, Russia</i>
3	044-rus	<b>The problem of numerical analysis of rigidity in binded reinforced concrete elements</b> M.I. Abu Mahadi, A.S. Markovich, K.S. Akifyeva, <b>D.A. Miloserdova</b> <i>RUDN University, Moscow, Russia</i>
4	043-rus	<b>Influence of Reinforcement of Contour High-Strength Reinforcement without Adhesion to Concrete on the Deflections of Monolithic Beams</b> A.S. Markovich, V.S. Kuznetsov, <b>Yu. A. Shaposhnikova</b> , M.I. Abu Mahadi <i>Moscow State University of Civil Engineering, Moscow, Russia</i>
5	062-rus	<b>Formation of Latin American Baroque Architecture</b> <b>Andrey Ivin</b> , Salem Khalabi, Vasiliy Shuvalov, Olga Plotnikova <i>RUDN University, Moscow, Russia</i>
6	049-rus	<b>Simulation of Quantum Cryptographic System</b> Zar Ni Aung, Chan Myae Hein, <b>T.F. Kamalov</b> , N.V. Samsonenko <i>Moscow Institute of Physics and Technology, Russia</i>

Session 5

Time: 1100-1230

Venue: **Meeting Room 2**Session Chair: **Prof. Dr. Vera V. Galishnikova & Dr. Anakhaorn Srisaipet**

No	Paper ID	Presenter
1	033-rus	<b>Experimental Study of Timber-Steel Arch with the Support Joints on Glued-in Steel Rods</b> <b>Dmitry D. Koroteev</b> , Farid A. Boytemirov, Makhmud Kharun <i>RUDN University, Moscow, Russia</i>
2	046-rus	<b>Mechanical Properties of Carbon Nanotubes in a Chiral Model of Graphene</b> <b>Yuri P. Rybakov</b> , Medina Umar, Muhammad Iskandar <i>RUDN University, Moscow, Russia</i>
3	054-rus	<b>Discharge Curves <math>Q=f(H)</math> as an Active Factor of Riverbed-Forming Processes</b> <b>Evgeniy K. Sinichenko</b> , Ilya I. Gritsuk, Fedor V. Rekach <i>RUDN University, Moscow, Russia</i>
4	069-rus	<b>Static Two-Beam Surface Plasmon Interferometer of the Terahertz Range</b> <b>A.K. Nikitin</b> , I.Sh. Khasanov, O.V. Khitrov, T.A. Rijova <i>Scientific and Technological Center for Unique Instrumentation of RAS, Moscow, Russia</i>
5	047-rus	<b>Surface Electromagnetic TM Waves along the Boundary between Two Nonlinear Anisotropic Dielectrics</b> <b>Yuri P. Rybakov</b> , Bijan Saha <i>RUDN University, Moscow, Russia</i>
6	051-rus	<b>The Numerical Solution of the Rayleigh-Plisset Equation for Spark Cavitation and Calculation of the Maximum Temperature and Pressure in a Cavity</b> <b>Nikolay Yu. Kravchenko</b> <i>RUDN University, Moscow, Russia</i>

Session 6

Time: 1400-1600

Venue: **Meeting Room 1**Session Chair: **Prof. Dr. Sergey N. Krivoshapko & Assoc. Prof. Dr. Duchduen Emma****Bhanthumnavin**

No	Paper ID	Presenter
1	058-rus	<b>Hydraulic Characteristics of the Locking Element in the form of a "Curved Drop" for Water Supply Fittings</b>  Alexander P. Svintsov, Nikolay A. Konoplev <i>RUDN University, Moscow, Russia</i>
2	066-rus	<b>Emergent Physics of Graphene</b>  Elena F. Sheka <i>RUDN University, Moscow, Russia</i>
3	060-rus	<b>Magnetization Dynamics at Elevated Temperatures: Beyond the Molecular Field Approximation for Critical Points</b>  Olga A. Kotelnikova, Vladimir G. Morozov, Yuri G. Rudoy <i>RUDN University, Moscow, Russia</i>
4	063-rus	<b>Modern Approaches to Preservation and Reconstruction of Historical Industrial Facilities</b>  Dmitry S. Chayko, Salem M. Khalabi, Olga G. Plotnikova, Massimo de Maria <i>RUDN University, Moscow, Russia</i>
5	050-rus	<b>Analysis of Abrikosov Vortices by the Superconductivity Model at the Twin Boundaries</b>  V.A. Chizhov, V.L. Bychkov, F.S. Zaitsev, N.V. Samsonenko <i>RUDN University, Moscow, Russia</i>
6	048-rus	<b>On the Deflection of Light by a Charged Rotating Black Hole</b>  M.L. Fil'chenkov, Yu. P. Laptev <i>RUDN University, Moscow, Russia</i>
7	027-rus	<b>Bungled Pronunciation of English in Colleges of Punjab, Pakistan: A Survey Along with Its Ramifications</b>  Akeel Ahmed <i>Government Degree College, Pasrur (Sialkot), Pakistan</i>



Session 7

Time: 1400-1600

Venue: **Meeting Room 2**

Session Chair: **Prof. Dr. Mahmud Kharun & Prof. Nancy Mutshaeni**



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No	Paper ID	Presenter
1	014-rus	<b>Net migrations and labour market in the European Union</b> Lorena Škuflić, <b>Mira Krpan</b> , Fran Galetić <i>University of Zagreb, Croatia</i>
2	005-rus	<b>The Willingness of Mathematics Teachers in Facing 21st Century Skills</b> <b>Mazlini Adnan</b> , Nor Shaheera Ismail <i>Universiti Pendidikan Sultan Idris, Malaysia</i>
3	018-rus	<b>Coping Strategies of Managers from the Perspective of Gender</b> <b>Lucia Zbihlejšová</b> , Miroslav Frankovský, Zuzana Birknerová, Ladislav Suhányi <i>University of Prešov in Prešov, Konštantínova 16, Prešov, Slovakia</i>
4	037-rus	<b>Analysis of Economic Factors Affecting Development of Renewable Energy for Power Service of Remote Consumers</b> Y.A. Nazarova, S.A. Zhiltsov, <b>I.I. Shatalova</b> , N.A. Stashevskaya <i>RUDN University, Moscow, Russia</i>
5	071-rus	<b>Perception of Nature in Culture of the New and Contemporary History. From Knowledge to Reflection on Contemporary World</b> <b>I.V. Portnova</b> , T.V. Portnova <i>RUDN University, Moscow, Russia</i>
6	042-rus	<b>Analysis of International Trade Based on Complex Networks</b> <b>N.A. Navrotskaia</b> , N.Yu. Sopilko, G.M. Kutlyeva, S.M. Lysytska <i>Saint-Petersburg State University, Saint-Petersburg, Russia</i>
7	015-rus	<b>Entrapment of Permanently Employed Employees: Precarious Work Behavior, Organizational Justice and Perceived Organisational Support</b> <b>Noormala Amir ishak</b> , norashikin Hussein, ibiwani alias hussain, siti fazilah hamid <i>Universiti Teknologi MARA, Malaysia</i>
8	041-rus	<b>Influence of Cultural Dimensions "Long Term Orientation" and "Uncertainty Avoidance" on Innovative Activity</b> <b>E.A. Kovaleva</b> , V.B. Alexeenko, O.Yu. Myasnikova, N.V. Bondarchuk <i>RUDN University, Moscow, Russia</i>

Session 8

Time: 1400-1600

Venue: **Meeting Room 3**Session Chair: **Prof. Dr. Yuri P. Rybakov & Prof. Dr. Duangduen Bhanthumnavin**

No	Paper ID	Presenter
1	009-rus	<b>Extraction and characterization of policosanol from wheat germ</b> <b>Anakhaorn Srisaipet</b> , Pitchaporn Keawpro <i>Maejo University, Chiangmai, Thailand</i>
2	052-rus	<b>Bi-variational Evolutionary Systems and Approximate Solutions</b> <b>Vladimir M. Savchin</b> , Svetlana A. Budochkina <i>RUDN University, Moscow, Russia</i>
3	059-rus	<b>Geometrical Aspects of the Equilibrium Statistical Thermodynamics</b> <b>Yuri G. Rudoy</b> , Olga I. Chekmareva <i>RUDN University, Moscow, Russia</i>
4	072-rus	<b>Mathematical Modeling and Optimization of a Three-Phase Saturable Reactor</b> <b>Evgeni I. Zabudskiy</b> , Galina I. Balandina <i>RUDN University, Moscow, Russia</i>
5	064-rus	<b>Use of Calcium and Magnesium Salts for Wastewater Treatment of Textile Enterprises</b> <b>E.V. Alekseev</b> , A.P. Svintsov, S.L. Shambina <i>Moscow State University of Civil Engineering (National Research University), Moscow, Russia</i>
6	053-rus	<b>Modeling the Accumulation Kinetics of Anionic Photo-sensitizers in Tumor Cells with Different Trans-membrane Potentials</b> <b>Kamila Z. Askarova</b> Galina I. Morozova, Andrey A. Anoshin <i>RUDN University, Moscow, Russia</i>
7	055-rus	<b>Schematization Methods of Project Thinking</b> <b>Olga Kalinina</b> , <b>Natalia Kalinina</b> <i>Moscow Instatute of Architecture, Moscow, Russia</i>
8	068-rus	<b>Some Ways to Create Canonical Surfaces using Computer Graphics</b> <b>Marina A. Aygunyan</b> , Elena A. Mironova, Elena S. Gorshkova <i>RUDN University, Moscow, Russia</i>