

PARALLEL ORAL PRESENTATIONS

SECTION MC: MATHEMATICS & COMPUTATIONAL SCIENCES

Session Chair	Room MC
Prof. Naoyasu Kita Prof. Munkh-Erdene Ts.	Click here to join the meeting

Time	Presentations
13:00-13:15 MC01	Uniqueness and Global Convergence for Inverse Coefficient Problems with Finitely Many Measurements <u>BASTIAN VON HARRACH</u> Institute of Mathematics, Goethe University Frankfurt, Germany
13:15-13:30 MC02	Harmonic Mean Type Dynamics & Mathematical Analysis of Epidemic Model of MERS-COV <u>GHAUS UR RAHMAN</u> , Shahid Abbas, Ali Abbas Department of Mathematical & Statistics, University of Swat, Pakistan
13:30-13:45 MC03	Review on The Challenge Between Interpolation and Extrapolation of Deep Learning Method <u>MUNKH-ERDENE TSAGAANCHULUUN</u> Department of Mathematics, School of Applied Sciences, Mongolian University of Science and Technology, Mongolia
13:45-14:00 MC04	Information Model Based on Tibetan and Mongolian Medicine Techniques <u>KHABITUEV BAIR VICTOROVICH</u> , Sukhbat Batsuuri Institute of Mathematics and Information, Buryat State University, Russia
14:00-14:15 MC05	Life Insurance Model, Its Application <u>GERELTUYA TERBISH</u> , Batsukh Tserendorj, Nyamsuren Dorj, Tserenbat Oirov Department of Mathematics, School of Applied Sciences, MUST, Mongolia
14:15-14:30	BREAK
14:30-14:45 MC06	Existence of Blowing-Up Solution to Some Schrodinger Equations Including Nonlinear Amplification with Small Initial Data <u>NAOYASU KITA</u> Faculty of Advanced Science and Technology, Kumamoto University, Japan
14:45-15:00 MC07	Idempotents and Moment Problem for Discrete Measure <u>AYOUB HARRAT</u> , Hamza El-Azhar, Jan Stochel Toulouse Mathematics Institute, Toulouse, France
15:00-15:15 MC08	Non-Destructive Testing Method to Detect Underground Water Using Electrical Impedance Tomography (EIT) <u>URANCHIMEG SANGAS</u> Department of Mathematics, School of Applied Sciences, Mongolian University of Science and Technology, Mongolia
15:15-15:30 MC09	Digital Image of Fixed Point in Digital Metric Space <u>TEHREEM ISHATIAQ</u> , Afshan Batool Department of Mathematical Sciences, Fatima Jinnah Women University, Pakistan
15:30-15:45 MC10	The Result of Irrigation Uniformity of Center Pivot Irrigation System <u>DELGERMAA L.</u> , Baranchuluun Sh., Byambadorj Ch. Department of Food Engineering and Hydromechanical School of Engineering and Technology, Mongolian University of Life Sciences, Mongolia

<p>15:45-16:00</p> <p>MC11</p>	<p>On One Family of Integro-Algebraic and Integro-Differential Systems of Volterra-Fredholm Kind <u>MIKHAIL VALERYANOVICH BULATOV</u> Matrosov Institute for System Dynamics and Control Theory of Siberian Branch of Russian Academy of Sciences, Russia</p>
<p>16:00-16:15</p> <p>MC12</p>	<p>Dynamics of Random Dynamical Systems <u>ZORIGT CHOINKHOR</u>, Azjargal Enkhbayar, Nyamdavaa Tsegmid Department of Mathematics, Mongolian National University of Education, Mongolia</p>
<p>16:15-16:30</p> <p>MC13</p>	<p>Study on The Coupling Coordination Degree of Logistics Industry and Advantageous Industries in Hu-Bao-Erdos Urban Agglomeration <u>CUI YING</u>, Liu Junhua, Li Rong, Wang Fu, Tian Yaru Economic and Management college, Inner Mongolian University of Technology, China</p>