

**2nd International Conference for Computational Physics, Mathematics and  
Applications ( ICCPMA 2017 )**

Zurich, Switzerland

November 24 – 25, 2017

**Conference Final Programme Schedule :**

<b>24 th November, 2017</b>	
<b>Time</b>	<b>Description</b>
9:00 am. – 9:30 am	Assemble in conference Hall / Registration for National / International participants
9:30 am – 9:45 am	<b>Hi – tea / coffee break</b>
9:45 am – 10:00 am	Opening Speech by General Chair
10:00am – 10 : 40 am	Title : <b>Regulation of traffic flow during road repairs. Semi-markov model</b> Author : <i>Kondrashova E.V.</i>
10:40am – 11:20am	Title : <b>A Based-Lagrangian Algorithm for the Routing in Telecommunication Networks</b> Authors : <i>Oumar Gueye, Jean-Pierre Dusault</i>
11:20am – 12:00pm	Title : <b>Improved Migration Birds Algorithm for Continuous Optimization Problems</b> Authors : <i>Aysun Güran, M. Zahid Gürbüz, Mitat Uysal, Ozan Uysal</i>
12:00pm – 12:40pm	Title : <b>Efficient Voice Leading in Music Composition - A Computational Approach using Quotient Orbifolds ( Virtual Presentation )</b> Author : <b>Aditya SivaKumar</b>
12:40pm – 1:40pm	<b>Lunch Break</b>

1:40pm – 2:20pm	Title : <b>General Properties of a Morphism on the Pinched Tensor Product over associative rings</b> Author : <i>Yousuf A. Alkhezi</i>
2:20pm – 3:00pm	Title : <b>On an Algorithm for Finding Derivations of Associative Algebras</b> Authors : <i>Ahmad M. Alenezi and M. A. Fiidow</i>
3:00pm – 3:40pm	Title : <b>An Application of Quasi-f-power Increasing Sequences in Absolute Summability</b> Authors : <i>Smita Sonker and Alka Munjal</i>
3:40pm – 4:20pm	Title : <b>Steady Surface Waves on Water over a Bump with Critical Surface Tension</b> Authors : <i>J. W. Choi , S. M. Sun and S. I. Whang</i>
4:20pm-5:00pm	Title : <b>An Application Using Hash Function and One-Way Function in Agriculture Sensor Network</b> Author : <i>Piya Techateerawat</i>

### 25th November, 2017

9:30 am. – 9:45 am	Assemble in conference Hall / Registration for National / International participants
9:45 am – 10:00 am	Hi – tea / coffee break
10:00 am	Second Day Oral presentation Session Starts
10:00am – 10:40am	Title : <b>A Functional Package for Automatic Solution of Ordinary Differential Equations with Spectral Methods</b> Authors : <i>Shaohui Liu, Tianshi Wang, Youran Zhang</i>
10:40am-11:20am	Title : <b>Numerical Generalization of the Bethe-Weizsacker Mass Formula</b> Authors : <i>S. Cht. Mavrodiev and M.A. Deliyergiyev</i>

11:20pm – 12:00pm	<p>Title : <b>DNS Study on the Evolution of a Hairpin-Like Vortex Tube into a Turbulent Spot</b></p> <p>Authors : <i>Kazuo Matsuura</i></p>
12:00pm – 1:00pm	Lunch Break
1:00pm – 1:40pm	<p>Title : <b>SICR Rumor Propagation Model Based on Dynamic Transition Probability</b></p> <p>Authors : <i>Yuhong Ma, Qin Zhang Shan Chen</i></p>
1:40pm – 2:20pm	<p>Title : <b>Three-dimensional Numerical Simulation of Heat Transfer of Coal and Biomass</b></p> <p>Authors : <i>Feihong Guo, Xingwang Xie, Zhaoping Zhong</i></p>
2:20pm Onwards	<b>End of the Conference</b>