



**ICNAAM 2017**  
**The Met Hotel, Thessaloniki, Greece,**  
**25-30 September 2017**

<b>29 September 2017</b>		
<b>29 September 2017</b> <b>SESSION: Stochastic Models: Methods and Applications</b> <b>(SAMMA 2017)</b> <b>CHAIR: Ioannis Dimitriou and Eleni Vatamidou</b> <b>(ROOM 1)</b>		
<b>09:00 – 09:30</b>	<b><u>Alain Jean-Marie,</u></b> <b><u>Eleni Vatamidou</u></b>	The Class of Semi-Markov Accumulation Processes
<b>09:30 – 10:00</b>	<b><u>Sarah Dendievel,</u></b> <b><u>Guy Latouche,</u></b> <b><u>Yuanyuan Liu</u></b>	A Fluid Queue Modulated by a Varying Markovian Environment
<b>10:00 – 10:30</b>	<b><u>Tuan Phung-Duc,</u></b> <b><u>Velika Dragieva</u></b>	Stability Analysis of Multiserver System with Servers-Orbit Interaction and Feedback
<b>10:30 – 11:00</b>	<b><u>Maximiliano Udenio, Eleni Vatamidou, Jan C. Fransoo</u></b>	A Control Theoretic Analysis Of The Bullwhip Effect Under Triple Exponential Smoothing Forecasts
<b>11:00 – 11:30</b>	<b><u>Coffee break</u></b>	
<b>11:30-12:00</b>	<b><u>Nico M. van Dijk</u></b>	Bounds and Error Bounds for unsolvable CT Markov Chains
<b>12:00-12:30</b>	<b><u>Jens Baetens, Bart Steyaert, Dieter Claeys, Herwig Bruneel</u></b>	Delay Analysis of a Variable-Capacity Batch-Server Queue with General Class-Dependent Service Times
<b>12:30-13:00</b>	<b><u>Ioannis Dimitriou,</u></b> <b><u>Tuan Phung-Duc</u></b>	Riemann-Hilbert boundary value problem for single-server systems with two orbits for blocked and feedback customers