

# SBP and BRiMS 2015 Tentative Program

## Wednesday, April 1

Welcome	8:15 AM	
<b>Session 1 (SBP)</b>	<b>8:30 AM</b>	<b>Behavioral and Social Sciences and Economics</b>
Talk 1		A model of policy formation through simulated annealing Vincent Kane, Clarence Dillon and Scott Atherly
Talk 2		Persistence in voting behavior: stronghold dynamics in elections Toni Perez, Juan Fernandez-Gracia, Jose J. Ramasco and Victor M Eguiluz
Talk 3		Advantages of cooperative behavior during tsunami evacuation Adam Skucki and Radoslaw Nielek
Talk 4		A novel mental state model of social perception of brand crisis from an entertainment perspective Rungsiman Nararatwong, Roberto Legaspi, Hitoshi Okada and Hiroshi Maruyama
Break	9:50 AM	
<b>Keynote (SBP)</b>	<b>10:15 AM</b>	<b>Prof. Scott Page</b>
<b>Session 2 (BRiMS)</b>	<b>11:30 AM</b>	
Lunch	12:30 PM	
<b>SBP Challenge</b>	<b>1:45 PM</b>	
Best Paper Awards Presentation	2:45 PM	
Break	2:55 PM	
<b>Session 3 (SBP)</b>	<b>3:20 PM</b>	<b>Information, Systems, and Network Science 1</b>
Talk 1		Social complexity in the virtual world Vincent Kane
Talk 2		Detecting rumors through modeling information propagation networks in a social media environment Yang Liu, Songhua Xu and Georgia Tourassi
Talk 3		Conflict and communication in massively-multiplayer online games Alireza Hajibagheri, Kiran Lakkaraju, Gita Sukthankar, Rolf Wigand and Nitin Agrawal
Talk 4		Women's right to drive: spillover of brokers, mobilization, and cyberactivism Serpil Yuce, Nitin Agarwal and Rolf Wigand
Talk 5		Social computing for impact assessment of social change Jana Diesner and Rezvaneh Rezapour
End of Day	5:00 PM	

## Thursday, April 2

<b>Session 4 (SBP)</b>	<b>8:30 AM</b>	<b>Health Sciences</b>	
Talk 1		A comparative study of symptom clustering on clinical and social media data	Christopher Yang, Edward Ip, Nancy Avis, Qing Ping and Ling Jiang
Talk 2		Temporal causality of social support in an online community for cancer survivors	Ngot Bui, John Yen and Vasant Honavar
Talk 3		Are you satisfied with life?: Predicting satisfaction with life from Facebook	Susan Collins, Yizhou Sun, David Stillwell, Michal Kosinski and Natasha Markuzon
Talk 4		The impact of human behavioral changes in 2014 west Africa Ebola outbreak	Kun Hu, Simone Bianco, Stefan Edlund and James Kaufman
<b>Session 5 (BRiMS)</b>	<b>9:50 AM</b>		
Break	10:50 AM		
<b>Keynote (SBP)</b>	<b>11:15 AM</b>	<b>Prof. Phil Bourne</b>	
Lunch	12:30 PM		
<b>Keynote (SBP)</b>	<b>2:00 PM</b>	<b>Prof. Mark Newman</b>	
Break	3:15 PM		
<b>Poster Introductions</b>	<b>3:45 PM</b>		
<b>Poster Session and Reception</b>	<b>5:30 PM</b>		
End of Day	7:30 PM		

## Friday, April 3

<b>Session 6 (SBP)</b>	<b>8:30 AM</b>	<b>Military and Security</b>	
Talk 1		The influence of collaboration on research quality: social network analysis of scientific collaboration in terrorism studies research groups	Alla Khadka and Mike Byers
Talk 2		Learning automated agents from historical game data via tensor decomposition	Peter Walker and Ian Davidson
Talk 3		Social network extraction and High Value Individual (HVI) identification within fused intelligence data	Alireza Farasat, Geoff Gross, Rakesh Nagi and Alexander Nikolaev
<b>Session 7 (BRiMS)</b>	<b>9:30 AM</b>		
Break	10:50 AM		
<b>Keynote (BRiMS)</b>	<b>11:15 AM</b>	<b>CDR Joseph Cohn</b>	
<b>Lunch and Funding Panel</b>	<b>12:30 PM</b>		
<b>Session 8 (SBP)</b>	<b>2:00 PM</b>	<b>Information, Systems, and Network Science 2</b>	
Talk 1		Are tweets biased by audience? An analysis from the view of topic diversity	Sandra Servia-Rodríguez, Rebeca P. Díaz-Redondo and Ana Fernández-Vilas
Talk 2		Network-based group account classification	Patrick Park, Ryan Compton and Tsai-Ching Lu
Talk 3		VIP: incorporating human cognitive biases in a probabilistic model of retweeting	Jeonhyung Kang and Kristina Lerman
Talk 4		A network-based model for predicting hashtag breakouts in twitter	Sultan Alzahrani, Saud Alashri, Anvesh Reddy Koppela, Hasan Davulcu and Ismail Toroslu
Break	3:20 PM		
<b>Session 9 (SBP)</b>	<b>3:40 PM</b>	<b>Information, Systems, and Network Science 3</b>	
Talk 1		Analysis of music tagging and listening patterns: do tags really function as retrieval aids?	Jared Lorince, Kenneth Joseph and Peter Todd
Talk 2		Efficient learning of user conformity on review score	Kazumi Saito, Kouzou Ohara, Masahiro Kimura and Hiroshi Motoda
Talk 3		Structural properties of ego networks	Sidharth Gupta, Xiaoran Yan and Kristina Lerman
Talk 4		Subjective versus objective questions: perception of question subjectivity in social Q&A	Zhe Liu and Bernard J. Jansen

End of Day	5:00 PM
------------	---------