



# CoCo

Center for Collective Dynamics of Complex Systems  
Binghamton University, State University of New York



## CoCo Seminar Series: Spring 2016

*\*\*\* The seminars can be taken as a 1-credit graduate course BME-524 \*\*\**

Wednesday 8:30-9:30am (unless otherwise noted)

Engineering Building H-9 (Knoll-MacDonald Commons / Watson Commons)

With refreshments; followed by free discussions

February 1 [**Special CoCo/EvoS Joint Seminar; 5:15pm in AA G 008**]:  
**J. Scott Turner (Biology, SUNY College of Environmental Science and Forestry)**  
*"Termites as Models of Swarm Cognition"*

February 17: **Minjie Huang (Economics, Binghamton University)**  
*"Estimating Economic Impact of Online Product Reviews"*

March 2: **Harold W. Lewis, III (Systems Science and Industrial Engineering, Binghamton University)**  
*"A Personal Historical Perspective on Systems Science at Binghamton and Elsewhere"*

March 16: **Carl Lipo (Environmental Studies and Anthropology, Binghamton University)**  
*"Computational Models for Measuring Cultural Transmission"*

April 4 [**Special CoCo/EvoS Joint Seminar; 5:15pm in AA G 008**]:  
**Maggie Eppstein (Computer Science, University of Vermont)**  
*"Greed, Speed, and Deception in the Evolution of Drug Resistance in Malaria"*

April 20: **Salih Tutun (Industrial and Systems Engineering, Binghamton University)**  
*"Understanding Patterns and Relations of the Terrorist Attacks to Prevent Future Threats"*

April 28 [**Special CoCo/CAS Joint Seminar; 10:00am in UU 206**]:  
**Sarah Muldoon (Mathematics, University at Buffalo)**  
*"Modeling and Control of Brain Networks"*

Contact Hiroki Sayama ([sayama@binghamton.edu](mailto:sayama@binghamton.edu)) or Andreas Pape ([apape@binghamton.edu](mailto:apape@binghamton.edu))  
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