

1. "Evolving efficient stochastic search strategies"

Frederic Bartumeus,  
Joshua L. Payne,  
Elise Filotas

2. "On the random walk of stock prices : Sign/Size Dependence "

Gabriele La Spada ,  
Javier Vicente.

3. "The Effects of Network Structure and Dynamics in Complex Systems."

Joe DeRosa  
Ben Mazzotta\*  
Joe Lizier  
Luciano Oviendo  
Alex Shpunt  
Carver Tate

4. "The Emergence of Cognitive Diversity in Idea Markets"

Paul Dwyer  
Amir Goldberg,  
Dan Rockmore  
Kai Spiekermann

5. "Clientelism, Income Inequality, and Social Preferences: an Evolutionary Approach to Poverty Traps"

Jorge Gallego  
Rafal Raciborsky

6. "Genotype or phenotype? Imitation rules in social science and biology."

Simon Angus,  
Mollie Poynton,  
Paul Dwyer,  
Alejandro Balbin,  
Risi Kondor,  
Alexander Shpunt  
Will Braynen

7. "Computer terminal placement and workflow in an emergency department: An agent-based model"

Heather Beil  
Rhonda BeLue  
Saleha Habibullah  
Ben Mazzotta  
Mollie Poynton (presenting)

Vikas Shah

8. "Resilience and the Paradox of Enrichment"

Ryan Chisholm,  
Elise Larose-Filotas  
Ryan Chisholm

9. "Computational Mechanics in Food Webs"

Olaf Bochmann  
Joseph Lizier  
John Mahoney  
Gregor Obernoster

10. "Nightmares in the soccer field – where are Josh's keys??"  
(Fred, Yael & John)

11. "Evolving efficient Stochastic Searches"  
(Fred, Josh, Elise & Yael)

12. "The effects of social ties on voting: the Eurovision as an  
(entertaining) test case"  
(Yossi, Yael, Spyro & Amir)

13. "Exploring healing strategies on Random Boolean Networks"

Tim Johann  
Amitabh Trehan  
Amelie Veron  
Alex Healing  
Christian Darabos

14. "Interacting Brains: The Dynamics of Beliefs among Reasoning Agents"

Kai  
John Mahoney

15. "Evolving Strategies for a Dynamic Social Game"

Daniel H. Neilson  
Christian Darabos

16. "Simulating the dynamics of dating"

Amitabh Trehan  
Wenyun Zuo

17. "Evolving Social Complexity"

Aaron Frank

Paul Hooper  
Ben Mazzotta  
Carver Tate  
James Battin  
Michael Mojniewicz  
Josh Thorp

18. "Relativity and invariance in Information Dynamics"

John Mahoney,  
Joseph Lizier

19. "Local information storage in a simple cardiac model"

John Mahoney (presenter),  
Joseph Lizier

20. "Timing on locust population reorientation"

Alejandro Balbin  
Frederic Bartumeus

21. "Challenges and progress in modeling cardiac arrhythmias caused by ion channel disturbances"

Simon Angus  
Kathryn Cooper  
Nathan Menke  
Vikas Shah

22. "A Neural Network Model of Demyelination in the Mouse Spinal Cord"

Yossi Yovel  
Biljana Petreska

Title: Limitations of social-science modeling

Participants: Andrew Bell, Daniel Neilson

23. "The Evolution of Social Cohesion"

Simon Angus  
Andrew Bell  
Paul Hooper  
Rafal Raciborski  
Elizabeth Mullane

24. Ryan Chrisholm and I (Liz Mullane) will be presenting "Efficiency versus accuracy in animal groups with leaders." I will be the one

doing the actual presentation.  
Best,

25. Evolving lexical networks from SFI publications Kathryn Cooper,  
Hannah Cornish, Sayan Bhattacharyya

26. "Learning & the aging brain: how network topology affects robustness to damage"

Jose Delgado

Kristen Fortney

Gregor Obernosterer

Juergen Pahle

Natasha Qaisar

Vikas Shah

Mike Wojnowicz

27. "Model Design Alternatives for Supporting Object Conversion in Complex Type Hierarchies"

Participants: Brian Lawler

28. "A System Dynamics Model of Smoking Prevalence in Pakistan"

Heather Beil

Rhonda Belue

Saleha Habibullah (presenter)

29. "Cellular Slime Mold Simulation".

Johan Nystroem

Daniel Lester

Ryan Chisholm

Natasha Qaisar

William Ludington

30. "Timeseries Data Analysis"

Risi Kondor.

Chris Atwood