Annual Science Board Symposium
Future Directions in SFI Science: Potential Ideas

May 3-5, 2012

Venues: Hilton Santa Fe Plaza, 100 Sandoval Street, Santa Fe, NM
Santa Fe Institute, 1399 Hyde Park Road, Santa Fe, NM

Dress: Business casual for all events

In 2012, the annual SFI Science Board meeting will focus on building a vision for future SFI research directions. Talks and discussions will consider both areas of study that SFI scientists are not currently engaged in, as well as new directions in research areas that are already part of the SFI scientific portfolio.

Agenda
Thursday, May 3 (Hilton Santa Fe Plaza)
Chamisa Room
6:00 p.m. Welcome Reception

Mesa Ballroom
7:00 Keynote
“10 Lessons from 20 Years in Building a Complexity-Informed Archaeology”
Timothy Kohler, Washington State University; SFI Science Board

Friday, May 4 (Hilton Santa Fe Plaza)
Ortiz Ballroom
7:00 a.m. Registration and Breakfast Buffet

Mesa Ballroom
8:30 Welcome and Overview
Jerry Sabloff, SFI President

8:35 Welcome
Marc Feldman, Stanford University
Stephanie Forrest, University of New Mexico
Science Board Co-chairs

8:45 “Future Directions for SFI Science”
Doug Erwin, Smithsonian Institution; SFI Professor and Chair of Faculty

9:45-10 Coffee Break

10:00 “New Directions in Evolutionary Biology”
Nigel Goldenfeld, University of Illinois-Urbana; SFI Science Board

11:00 “The Evolution of Influenza Viruses”
Derek Smith, University of Cambridge; SFI Science Board

(Schedule subject to change)
Ortiz Ballroom
12:00 p.m. Lunch

Mesa Ballroom Network Analyses in Health/Medicine
1:00 p.m. “Tracking and Curbing the Next Pandemic”
Lauren Ancel Meyers, University of Texas-Austin; SFI Science Board

2:00 “Social Networks and the Diffusion of Health Behaviors”
Damon Centola, Massachusetts Institute of Technology

3-3:15 Coffee Break

3:15-4:15 “Measuring Social Networks for Disease and Health Behavior Dynamics”
Marcel Salathé, The Pennsylvania State University

4:15 Wrap-up with Marc Feldman and Stephanie Forrest

4:45 Adjourn

Hilton Pool area (weather permitting) or Pinon Room
4:45 Reception

Promenade Mesa Ballroom
5:30-6:30 Postdoc Poster Presentations to the Science Board

Restaurant Martín, 526 Galisteo Street, Santa Fe, 820-0919
7:00 Science Board and postdoc group dinner

Saturday, May 5 (Santa Fe Institute)

8:00 a.m. Breakfast Buffet

Robert Noyce Conference Room
9:00 SFI Budget and Science Overview
Jerry Sabloff and Doug Erwin

9:45-12 Noon Science Board break out group discussions on future directions of SFI science

12:00 p.m. Lunch

Robert Noyce Conference Room
1:30 – 3:30 Closed Science Board Business meeting (Reports from break out groups, discussion, Science Board nominations and renewals)

3:30-4:00 Senior Advisory Meeting (President; Chair of Faculty; Co-Chairs Science Board; Chair, SSC)