INSIDE SFI:
ON AND OFF THE
COWAN CAMPUS
http://www.santafe.edu/events/update/insidesfi.php

WEST FEATURED IN
HARVARD BUSINESS REVIEW

SFI President and Distinguished Professor Geoffrey West was featured in the Harvard Business Review. The article, “Connecting Maverick Minds: A Conversation with Geoffrey West,” discusses SFI’s philosophy towards innovation and research in the academic and corporate worlds.

WEST SELECTED FOR “TIME 100: SCIENTISTS AND THINKERS”

SFI President and Distinguished Professor Geoffrey West has been selected for Time magazine’s “Time 100: Scientists and Thinkers” category for 2006. This issue of Time, on newsstands May 1, includes stories about the lives and ideas of the world’s 100 most influential people.

TSALLIS RECEIVES ORDER OF RIO-BRANCO FROM PRESIDENT OF BRAZIL

SFI Visiting Professor Constantino Tsallis has been awarded the Ordem do Rio Branco, one of Brazil’s highest honors, by decision of the President and from the Ministry of Foreign Affairs. Constantino is the only scientist chosen for this distinction in recent years. The President of Brazil, Luiz Inácio Lula da Silva, presented the award on Thursday, April 20, 2006, in Brasilia. Since Constantino is at SFI, he was not present to accept. Also receiving this honor during the ceremony was Michelle Bachelet Jeria, President of Chile.

SIM ALUMS GO TO COLLEGE

Three high school seniors and Summer Internship Mentorship Program (SIM) alums are going off to college next fall. Dylan Allegretti, Santa Fe Preparatory School, is going to the University of Chicago (math and physics); Alexei Pesic, Santa Fe Preparatory School, is going to Stanford University (biology); and Matt Matson-Tibbetts, Santa Fe Secondary School, is going to New Mexico Technical Institute (astrophysics and computer science or electrical engineering).

BOOK TO BECOME MOVIE

Former Visiting Researcher Cormac McCarthy’s book entitled No Country For Old Men is being produced as a movie. The Coen Brothers, Ethan and Joel, responsible for hit movies like “Fargo,” “Raising Arizona,” and “O Brother, Where Art Thou?” are gearing up to shoot the movie in New Mexico.

For more information, please see http://www.cormacmccarthy.com/

MAY PUBLIC LECTURE

The Santa Fe Institute will present a public lecture on Wednesday, May 10, 2006, at 7:30 pm at the James A. Little Theater.

A special book signing of More than You Know: Finding Financial Wisdom in Unconventional Places will begin at 6:45 p.m. prior to the lecture, courtesy of Garcia Street Books.

Because most occupations encourage a degree of specialization, most of us end up with pretty narrow slices of knowledge. For example, many economists base their models on rational investors or normal distributions without looking at how the world really works. The core premise of this talk is simple to state but devilishly difficult to live: you will be a better investor, parent, friend—person—if you approach problems from a multidisciplinary perspective. Mauboussin will discuss how lessons from Babe Ruth, Tupperware parties, the Wright Brothers, and ant colonies can make you a better decision maker.

BUETLEMAN FEATURED IN NEW MEXICO MAGAZINE

For a sampling of Robert Buelteman’s electrifying images of flowers and leaves see the cover and article in the May 2006 issue of New Mexico Magazine. Also see Robert’s work as part of an exhibition at the Gerald Peters Gallery in Santa Fe, June 9-July 4, 2006.

http://www.nmmagazine.com/FEATURES/current.html

NEW ADDITION TO SFI FAMILY

SFI welcomes Katherine Frew who joined SFI April 24 as the Administrative Assistant, Business Network and Fund Development. Katherine (Kay) is a recent graduate of Indiana University where she received her B.A. in music (trumpet), and has administrative experience in the non-profit sector. Welcome Kay!

BUSINESS NETWORK NEWS

http://www.santafe.edu/events/update/businessnetwork.php

AGENT-BASED MODELING UPDATE

The annual Agent-Based Modeling and Simulation (ABMS) was held at Argonne National Labs April 24-28. The meeting provides an introduction to agent-based modeling techniques and their possible application in business scenarios. The first two days of the meeting provides an overview of agent-based models and the last three days are dedicated to hands-on tutorials and applications. Among the many instructors were Robert Axtell, Michael North (Argonne National Laboratories), and John T. Murphy (University of Arizona). SFI Vice-President, Chris Wood, started the school with an overview of SFI science and the role of ABMS at SFI, past, present, and future.

NOTES FROM THE INTERNATIONAL PROGRAM

http://www.santafe.edu/events/update/international.php

INTERNATIONAL FELLOW VISITS SFI

International Fellow Jorge Velasco-Hernandez, of the Instituto Mexicano del Petroleo, returned to SFI to continue his work in applied mathematics and biological processes.

PUBLICATIONS

http://www.santafe.edu/events/update/publications.php

WORKING PAPERS

http://www.santafe.edu/research/publications/working-papers.php

06-04-013
Simple Models of Assortment through Environmental Feedback
John W. Pepper

REFEREED LITERATURE

http://www.santafe.edu/events/update/publications.php


**LIBRARY ACQUISITIONS**

For a list of recent purchases by the SFI library, please see http://www.santafe.edu/events/update/library.php

**CALENDAR OF EVENTS**

http://www.santafe.edu/events/calendar.php

May 10, 2006

May 12 - 13, 2006
Meeting — “Annual Science Board and Trustee Meeting,” organized by Geoff West and Chris Wood (SFI). Held at the Santa Fe Institute.

May 23, 2006

May 29 - June 2, 2006
Workshop — “From Vent Chemistry to Biochemistry,” organized by Harold Morowitz (George Mason University and SFI) and Eric Smith (SFI). Held at the Santa Fe Institute.

June 4 - 30, 2006
Educational Program — “Complex Systems Summer School - Santa Fe,” Director: Dr. Dan Rockmore, Dartmouth College and SFI. Administered by the Santa Fe Institute (SFI). Held at St. John’s College in Santa Fe, New Mexico.

July 6 - 8, 2006

July 9 - August 4, 2006
Educational Program — “Complex Systems Summer School - Beijing,” Co-directors: Dr. David P. Feldman (College of the Atlantic and SFI), and Dr. Chen Xiao-song (Institute for Theoretical Physics, CAS). Sponsored by SFI in cooperation with the Institute of Theoretical Physics, and the Graduate School, Chinese Academy of Sciences (CAS). Held at the Institute of Theoretical Physics in Beijing, China.

July 9 - 22, 2006
Educational Program — “Grad Workshop in Computational Social Sciences,” organized by John Miller (Carnegie Mellon University and SFI) and Scott Page (University of Michigan-Ann Arbor). Held at St. John’s College.
July 12, 2006

July 16 - 23, 2006

September 10 - 12, 2006
Workshop — “Probing the Limits,” organized by Doug Erwin (SFI). Held at the Santa Fe Institute.

September 12 - 14, 2006

September 13 - 19, 2006

September 28 - October 1, 2006
Working Group — “Unifying Current Theories of Ecology,” Drew Allen (University of California, Santa Barbara); Jessica Green, Organizer (University of California, Merced); Steve Hubbell, (University of Georgia and Smithsonian Tropical Research Institute); Pablo Marquet, (Catholic University of Chile and former SFI International Fellow). Held at the Santa Fe Institute.

November 1 - 2, 2006

November 3 - 5, 2006
Meeting — “Annual Business Network and Board of Trustees Meeting,” organized by Bill Miller (Legg Mason), Geoff West (SFI), and Chris Wood (SFI). Held at the Santa Fe Institute and Inn at Loretto.

November 15, 2006
Public Lecture — “Forecasting Natural Disasters in the Chaotic and Complex Earth,” by John Rundle with Geoffrey West, organized by Ginger Richardson. Held at the James A. Little Theater.

MAY VISITORS AND ARRIVALS
http://www.santafe.edu/events/monthlyvisitors.php

- Gil Benkoe (5/28-6/24), Bioinformatics, University of Leipzig
- Ernesto Borges (5/1-12), Chemical Engineering, Universidade Federal da Bahia
- Anne Buchanan (5/7-13), Biological Anthropology, Penn State University
- Doug Erwin (5/5-6/2), National Museum of Natural History, Smithsonian Institution
- Linda Henderson (5/18-24), College of Professional Studies, University of San Francisco
- Richard Lewontin (5/1-8), Museum of Comparative Zoology, Harvard University
- Harold Morowitz (5/3-7/31), Krasnow Institute for Advanced Study, George Mason University
- Martina Morris (5/7-13), Department of Sociology, University of Washington
- Luis Moyano (5/1-7/31), Statistical Physics Group, Centro Brasileiro de Pesquisas Fisicas
- David Pines (5/1-12), Institute for Complex Adaptive Matter, LANL
- Fabrice Saffre (5/20-6/11), Pervasive ICT Research Centre, BT Group plc.
- Alan Swedlund (5/7-13), Department of Anthropology, University of Massachusetts at Amherst
- Lauret Tambayong (5/1-27), Institute for Mathematical Behavioral Sciences, University of California, Irvine
- Ken Weiss (5/7-13), Anthropology and Biology, Penn State University
- Doug White (5/1-20), Institute for Mathematical Behavioral Sciences, also Anthropology Department, University of California, Irvine
- Libby Wood (5/19-21), Professor of Political Science, Yale University