

HES70

HORIZONS IN EMERGENCE & SCALING H. EUGENE STANLEY SYMPOSIUM AND GALA

CELEBRATING 70 YEARS OF DISCOVERY

Join us in honoring the contributions of Prof. H. E. Stanley to diverse areas in statistical physics, neuroscience, econophysics, physiology and networks, at HES70 on the occasion of his 70th birthday.

In a research career spanning nearly five decades, Gene Stanley has made pioneering contributions to a wide range of subjects, from the theory of critical phenomena and phase transitions, the study of biological processes, complex systems, and to the application of statistical physics to studying economic phenomena. The symposium will feature invited speakers who have been associated with key developments in these areas, many of whom are also among the large group of collaborators – students, postdocs and others – that Gene's gregarious style of research has attracted.

We hope you will mark your calendars so that you can be a part of this wonderful event with former and present associates of Gene Stanley, and other colleagues wishing to celebrate Gene's contributions and his 70th birthday.



MARCH 18–19, 2011

March 18, 2011

Presentations will begin at 1:00 p.m.

March 19, 2011

Presentations will begin at 9:00 a.m.

*Registration opens at 12:00 noon on March 18th.

LOCATION

Boston University
Metcalf Trustee Center
One Sibley Way, Ninth Floor
Boston, MA 02215

For registration, poster submission and other details visit:

<http://hes70.weebly.com>

HES70 POSTER RECEPTION

Friday, March 18, 2011

Hors d'oeuvres will be served at 5:30 p.m.

HES70 DINNER GALA

Saturday, March 19, 2011

Crudités and Hors d'oeuvres begin at 7:15 p.m. with dinner promptly served at 8:00 p.m.

TOPICS OF FOCUS

Econophysics, Water
Networks, Percolation
Granular Media, Education
Physiology & Biology

CALL FOR POSTERS

Deadline Monday, **February 28, 2011** at 12 Midnight EST

SPEAKERS

C. Austen Angell, *Arizona State University*
Antonio Coniglio, *University of Napoli "Fredico II"*
Pablo Debenedetti, *Princeton University*
Mildred Dresselhaus, *Massachusetts Institute of Technology*
Michael E. Fisher, *University of Maryland*
J. Doyne Farmer, *Santa Fe Institute*
Shlomo Havlin, *Bar-Ilan University*
Hans J. Hermann, *Swiss Federal Institute of Technology*
Albert J. Libchaber, *The Rockefeller University*
Joel L. Lebowitz, *Rutgers, The State University of New Jersey*
Johanna M. H. Levelt-Sengers, *National Institute of Standards and Technology*
Luciano Pietronero, *University of Rome "La Sapienza"*
Alessandro Vespignani, *University of Indiana, Bloomington*
Geoffrey B. West, *Santa Fe Institute*
Benjamin Widom, *Cornell University*

ORGANIZING COMMITTEE

Marcia C. Barbosa, *Federal University of Rio Grande*
Albert-László Barabási, *Northeastern University and Harvard Medical School*
David K. Campbell, *Boston University*
Giancarlo Franzese, *Universitat de Barcelona*
Sharon C. Glotzer, *University of Michigan*
Jiayuan Luo, *Boston University*
Srikanth Sastry, *Jawaharlal Nehru Centre for Advanced Scientific Research*
Limei Xu, *Tohoku University Advanced Institute for Materials Research*

ADMINISTRATIVE ORGANIZERS

Suzanne S. Aleva, *Northeastern University*
Karen J. Coulter, *University of Michigan*

Questions? Contact us at hesfest70@gmail.com