

## Human genome project, workshop and symposium

**December 27, 1999**

### MEDIA ADVISORY

**EVENT:** How can the breadth of data obtained from the Human Genome Project be harnessed and employed to solve research problems in biology and medicine? This will be the focus of a four-day scientific conference, "Quantitative Challenges in the Post-Genomic Sequence Era: A Workshop and Symposium." The gathering is intended to provide an international forum for provocative discussion on the current status of the Human Genome Project as it nears completion, and its application to solving problems of function and structure in molecular biology.

The event is hosted by La Jolla Interfaces in Science (LJIS), a multi-disciplinary and multi-institutional predoctoral and postdoctoral training program administered in La Jolla, CA by the University of California, San Diego; The Salk Institute; The Scripps Research Institute, and the San Diego Supercomputer Center. The LJIS program is supported by the Burroughs Wellcome Fund.

**TIME/DATE:** 9 a.m., Tuesday, Jan. 11 through Saturday, Jan. 15, 2000.

(The event consists of a two-day workshop Jan. 11-12, and a symposium Jan. 13-15.)

**LOCATION:** The Wyndham Emerald Plaza Hotel, 400 West Broadway, San Diego, CA (in the heart of downtown San Diego's historic Gaslamp Quarter).

**BACKGROUND:** The Human Genome Project is a massive, multi-disciplinary effort among scientists to find, or "map," the location and exact order (or sequence) on the chromosome of each of the estimated 100,000 genes in the human body. In this way, better treatments can be devised to prevent or cure illness. The LJIS conference will bring together leading national and international scientists-- from biological and biomedical sciences to physical, computer and mathematical sciences -- for discussion on how mapped and sequenced genetic information can be best analyzed, archived and used for future discovery in biology and medicine.

The conference -- sponsored by the Burroughs Wellcome Fund, Alfred P. Sloan Foundation, National Science Foundation, and the Department of Energy -- includes a noted list of speakers and panelists.

To RSVP, contact: Cherolyn Brooks at LJIS, (858) 822-1296; [cbrooks@ucsd.edu](mailto:cbrooks@ucsd.edu)

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