

## Alexander Hollaender Distinguished Postdoctoral Fellowships

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The Alexander Hollaender Distinguished Postdoctoral Fellowships, sponsored by the Department of Energy (DOE), Office of Health and Environmental Research (OHER), support research in the fields of life, biomedical, and environmental sciences. Since the DOE Human Genome Distinguished Postdoctoral Fellowships and DOE Global Change Distinguished Postdoctoral Fellowships both had their last application cycles in FY 1995, the Hollaender program is now open to recent PhD graduates in the fields of human genome and global change, as well.

Fellowships of up to 2 years are tenable at any DOE, university, or private laboratory providing the proposed adviser at that laboratory receives at least \$150,000 per year in support from OHER. Fellows earn stipends of \$37,500 the first year and \$40,500 the second. To be eligible, applicants must be U.S. citizens or permanent residents at the time of application, and must have received their doctoral degrees within two years of the earliest possible starting date, which is May 1 of the appointment year.

The Oak Ridge Institute for Science and Education (ORISE), administrator of the fellowships, prepares and distributes program literature to universities and laboratories across the country, accepts applications, convenes a panel to make award recommendations, and issues stipend checks to fellows. The review panel identifies finalists from which DOE selects the award winners. Deadline for the FY 1999 fellowship cycle is January 15, 1998. For more information or an application packet, contact Linda Holmes at the Oak Ridge Institute for Science and Education, P. O. Box 117, Oak Ridge, TN 37831-0117 (423/576-9975, Fax: /241-5220).

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## Human Genome Management Information System

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The Human Genome Management Information System (HGMIS), established in 1989, provides information about the international Human Genome Project in print and World Wide Web formats to both technical and general audiences. HGMIS is sponsored by the Human Genome Program Task Group of the DOE Office of Biological and Environmental Research to help fulfill DOE's commitment to informing scientists, policymakers, and the public about the program's funded research and the context in which the research is conducted. Several HGMIS products, including the Web sites and newsletter, have won technical and electronic communication awards.

HGMIS goals center on facilitating research at the interface of genomics and other biological disciplines that seek revolutionary solutions to biological, environmental, and biomedical challenges. By communicating information about the Human Genome Project and its impact, HGMIS increases the use of project-generated resources, reduces duplicative research efforts, and fosters collaborations and contributions to biology from other research disciplines.

Furthermore, communicating scientific and societal issues to nonscientist audiences contributes to increased science literacy, thus laying a foundation for more informed decision making and public-policy development. For example, since 1995 HGMIS has been participating in a project to educate the judiciary about the basics of genetics and gene testing. The aim is to prepare judges for the flood of cases involving genetic evidence that soon will enter the nation's courtrooms.

## Information Resources

In keeping with its goals, HGMIS produces the following information resources in print and on the Web:

**Human Genome News (HGN).** A quarterly forum for interdisciplinary information exchange, *HGN* uniquely presents a broad spectrum of topics related to the Human Genome Project in a single publication. Articles feature topics that include project goals, progress, and direction; available resources; applications of project data and resources to provide a better understanding of biological processes; related or spinoff programs; medical uses of genome data; ethical, legal, and social considerations; legislative updates; other publications; meeting calendars; and funding information. Most *HGN* articles also contain sources of additional information. In May 1997, DOE acknowledged the newsletter's value by presenting an exceptional service award to *HGN*'s managing editor at a symposium celebrating 50 years of biological and environmental research.

Among 14,000 domestic and foreign *HGN* subscribers are genome and basic researchers at universities, national laboratories, nonprofit organizations, and industrial facilities; educators; industry representatives; legal personnel; ethicists; students; genetic counselors; medical profession-