



Cold Spring Harbor Protocols



Subject Coverage

Antibodies
Bioinformatics/Genomics
Cell Biology
Chromatography
Computational Biology
DNA Delivery/Gene Transfer
Electrophoresis
Genetics
High Throughput Analysis
Imaging/Microscopy
Immunology
Laboratory Organisms
Molecular Biology
Neuroscience
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Transgenic Technology

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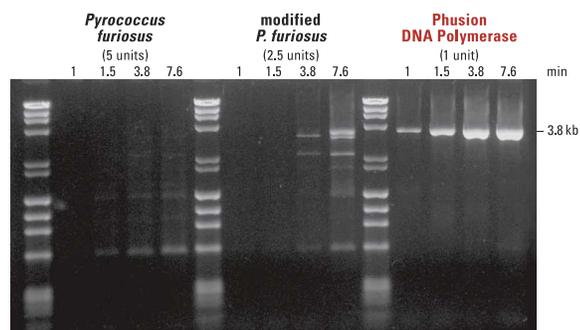
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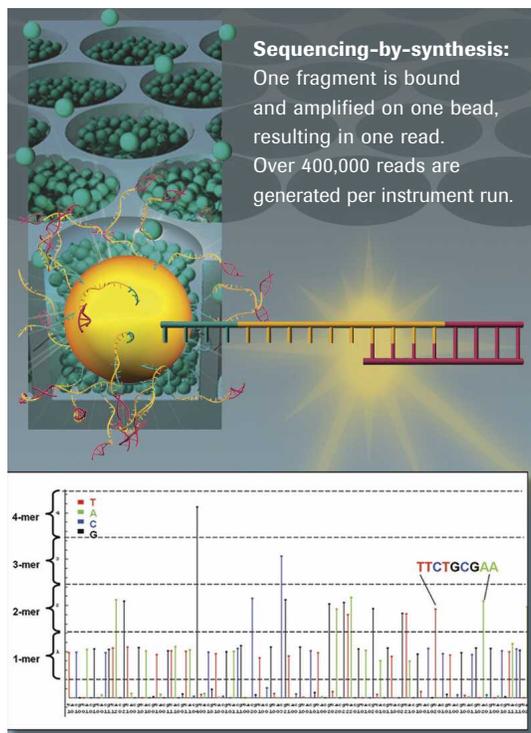




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Assistant/Associate Professor of Bioinformatics/Computational Biology Department of Biostatistics Harvard School of Public Health

The Department of Biostatistics at Harvard School of Public Health (HSPH), is seeking an outstanding candidate for a tenure-track faculty position in Bioinformatics/Computational Biology at the level of Assistant or Associate Professor. The successful candidate would join an active group at HSPH developing novel computational and statistical methods, and conduct collaborative research with clinical and basic scientists at Harvard University and its affiliated medical centers. She/he is expected to play a vital leadership role in expanding the quantitative science research and educational programs at HSPH in bioinformatics and computational biology and its related fields. Candidates should have doctoral degree and a demonstrated record of achievement; candidates in all areas of computational biology, bioinformatics and statistical science are encouraged to apply. Please send a letter of application, including a statement of current and future research interests, a curriculum vitae, sample publications, and the names of three referees to the address below. Applicants should ask their three referees to write independently to this address.

Computational Biology Junior Faculty Search Committee
Department of Biostatistics
Harvard School of Public Health
655 Huntington Avenue, 4th Floor
Boston, MA 02115

Harvard School of Public Health is strongly committed to increasing the representation of women and minority members among its faculty and particularly encourages applications from such candidates.

Faculty Position in Comparative Genetics/Complex Traits - 06271

College of Veterinary Medicine

Located in Ithaca, N.Y., Cornell University is a bold, innovative, inclusive and dynamic teaching and research university where staff, faculty, and students alike are challenged to make an enduring contribution to the betterment of humanity.

Applications are invited for a tenure track position at the College of Veterinary Medicine (www.vet.cornell.edu), from individuals using comparative genetic approaches to the understanding of complex traits. Targeted areas of research include disease resistance/susceptibility, gene-environment interactions, behavior and development. Individuals interested in using genome-wide strategies to exploit the potential of dog and other domestic animal populations in genetic studies are particularly encouraged to apply.

Candidates should have a Ph.D., MD, and/or DVM or equivalent degrees, be committed to developing a state-of-the-art, externally funded research program, and be motivated to participate in the university's teaching and public service missions. The position includes a competitive start-up package and is offered at the Assistant Professor level, with revision appropriate to the successful applicant's qualifications. Emphasis will be placed on identifying an exceptionally talented and promising individual who can build on the existing and ongoing expansions of programs in computational genomics, comparative medicine (including a new genetic archive), and molecular genetics that are part of Cornell University's Life Sciences Initiative (lifesciences.cornell.edu). Departmental affiliation within the College will be determined based on the successful applicant's background and expertise.

Please send a curriculum vitae, three letters of reference, and a research statement in a PDF format to: **Professor John Schimenti, Chair, Comparative Genetics Search Committee, c/o: mcb75@cornell.edu**

Review of applications will begin immediately and will continue until the position is filled. Women and under-represented minorities are strongly encouraged to apply.



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Berkeley



University of California

FACULTY POSITION IN COMPUTATIONAL BIOLOGY #1061S

The University of California, Berkeley invites applications for a position in the area of Computational Biology at the assistant (tenure track), associate or full professor level starting July 1, 2007. The University has committed to establishing Berkeley as a premier institution for education, training and research in Computational Biology, with extensive research activities, full integration between multiple UC campuses through QB3, and relevant programs at the Lawrence Berkeley National Laboratory (LBNL) and the Joint Genome Institute (JGI). This position is associated with the Center for Computational Biology, which includes computational scientists across the full spectrum of the mathematical, physical, engineering and biological sciences, creating an exceptional environment for both research and education in this rapidly growing field. The focus of this position is on the mathematical sciences, and the holder of the position will have a primary appointment in an academic department appropriate to his or her interests.

Applicants should have a research focus in the broad area of Computational Biology and hold (or be about to receive) a doctoral degree or equivalent in a quantitative field. The scope of the position includes all areas where mathematical, statistical and computational methods are used to solve problems in biology. Specialized areas may include, but are not limited to:

- Statistical methodology, mathematical modeling, algorithms, computing and databases
- Biological inference from heterogeneous data sources such as nucleotide and protein sequences, protein structure, microarray data and polymorphisms
- Population genetics and evolutionary modeling

We seek individuals with demonstrated excellence in research, and the potential for excellence in teaching and leadership. Successful applicants will be expected to establish a pre-eminent research and educational program, and develop and teach courses in appropriate areas of the computational sciences.

Applicants should send a curriculum vitae, a selection of publication reprints (five or less), and a brief statement of research plans and teaching interests, highly preferred to be sent electronically, in pdf format, to the email address below. The applicant should also arrange for three letters of reference to arrive by December 15, 2006, to the same email address below. Please refer potential reviewers to the UC Berkeley Statement of Confidentiality found at: <http://apo.chance.berkeley.edu/evalltr.html>.

CBI_Recruitment@berkeley.edu (**electronic/pdf submissions highly preferred**)

-or-

Professor Michael Jordan, Committee Chair
Center for Computational Biology, #1061S
University of California, Berkeley
227 Hildebrand Hall, Berkeley, CA 94720-3220

All applications must be complete by **December 15, 2006** for consideration in this year's recruitment cycle.

The University of California is an Equal Opportunity/Affirmative Action Employer



Genome Research **seeks an Assistant Editor**

Genome Research is an international, continuously published, peer-reviewed journal that focuses on research that provides novel insights into the genome biology of all organisms, including advances in genomic medicine. The journal was launched in August 1995 by Cold Spring Harbor Laboratory (CSHL) Press and is currently ranked fourth among all primary research genetics publications, second in biotechnology, and in the top ten of all biochemistry and molecular biology publications.

Cold Spring Harbor Laboratory Press seeks a scientist interested in making a career in the communication of science to fill the position of Assistant Editor at *Genome Research*.

The applicant must have, or be about to receive, a Ph.D. in the biological sciences, preferably with experience in genetics and genomic science. The successful candidate will assist the Executive Editor of the journal in manuscript selection and negotiation with authors, peer reviewers, and Editorial Board members; commissioning reviews and features; representing the journal at conferences; and identifying emerging trends. Strong communication and organizational skills, creativity, ability to meet deadlines, and the capacity to handle many projects at once are significant requirements. Broad interests in science and experience in the communication of science would be helpful. We seek a team player with energy, enthusiasm, and excellent interpersonal skills who is comfortable interacting with scientists at all levels.

CSHL Press is affiliated with Cold Spring Harbor Laboratory, located on the North Shore of Long Island, 35 miles from New York City. We offer a competitive salary and benefits package.

Please submit a curriculum vitae and a cover letter explaining your interest in the position to:

**Human Resources Department
Cold Spring Harbor Laboratory
1 Bungtown Road
Cold Spring Harbor, NY 11724
jobline@cshl.org
FAX 516-367-6850**



GORDON RESEARCH CONFERENCES

GRC is holding over 180 meetings in 2007. A few upcoming meetings that may be of particular relevance to *Genome Research* readers are listed below.

AGRICULTURAL SCIENCE

March 11-16, 2007

Four Points Sheraton: Harbortown
Ventura, CA

Chairs: Ken Feldmann & Wilhelm Gruissem

TEMPERATURE STRESS IN PLANTS

January 21-26, 2007

Four Points Sheraton: Harbortown
Ventura, CA

Chairs: Elizabeth Vierling & Kazuko Yamaguchi-Shinozaki

STRUCTURAL, FUNCTIONAL & EVOLUTIONARY GENOMICS

July 29-Aug 3, 2007

Wellcome Trust Conference Centre
Hinxton, U.K.

Chair: Eugene Koonin

HUMAN GENETICS & GENOMICS

July 22-27, 2007

Salve Regina University
Newport, RI

Chair: James Lupski

EVOLUTIONARY & ECOLOGICAL FUNCTIONAL GENOMICS

July 8-13, 2007

Salve Regina University
Newport, RI

Chair: Greg Wray

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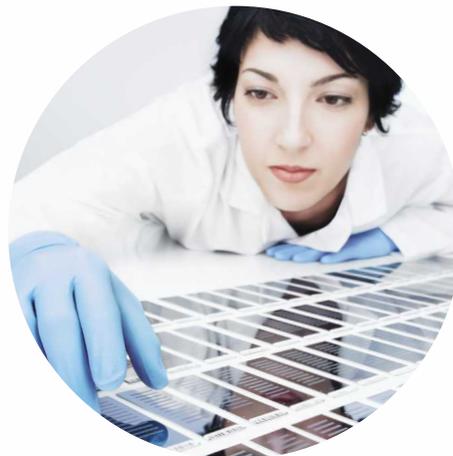
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