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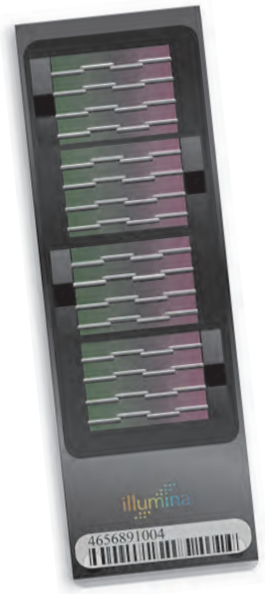

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What a Time I Am Having

SELECTED LETTERS OF MAX PERUTZ

Edited by **Vivien Perutz** with a memoir by **David Blow**

Selected by his daughter, Vivien, from Max Perutz's voluminous correspondence, the letters reproduced here portray their author with a spontaneity and directness no autobiography could have matched. They chronicle Perutz's adventurous life through his own vivid, erudite and humorous pen, documenting the hopes, roadblocks and moments of elation of his sixty-year quest to understand the molecular biology of hemoglobin. The first great step in this quest — unraveling the molecular structure of hemoglobin — earned Perutz the 1962 Nobel Prize in Chemistry. Narrated against a backdrop of family and friends, politics and war, literature, travels, and Max's beloved mountains, these letters provide rare insight into the thoughts of a remarkable and very human scientist, and delightful sketches of some of the people he encountered. Starting with lively letters to a girlfriend written in his youth in Vienna and the impressions of a young scientist in Cambridge, the letters progress to the desperate pleas of an "enemy alien" interned in Canada during World War II. The diary of Perutz's subsequent super-secret war work for the British to build a floating ice airstrip in the North Atlantic, ardent campaigning letters to scientists and politicians, and self-deprecating stories of his own mishaps written to amuse his children and grandchildren are some of the many highlights of these fascinating letters, unique in the annals of recent scientific history. This book is a companion to Georgina Ferry's *Max Perutz and the Secret of Life*. Together these volumes provide a portrait of an extraordinary character in the development of molecular biology.

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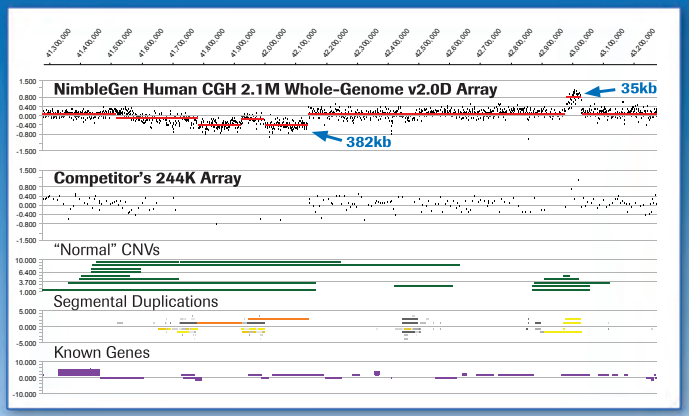

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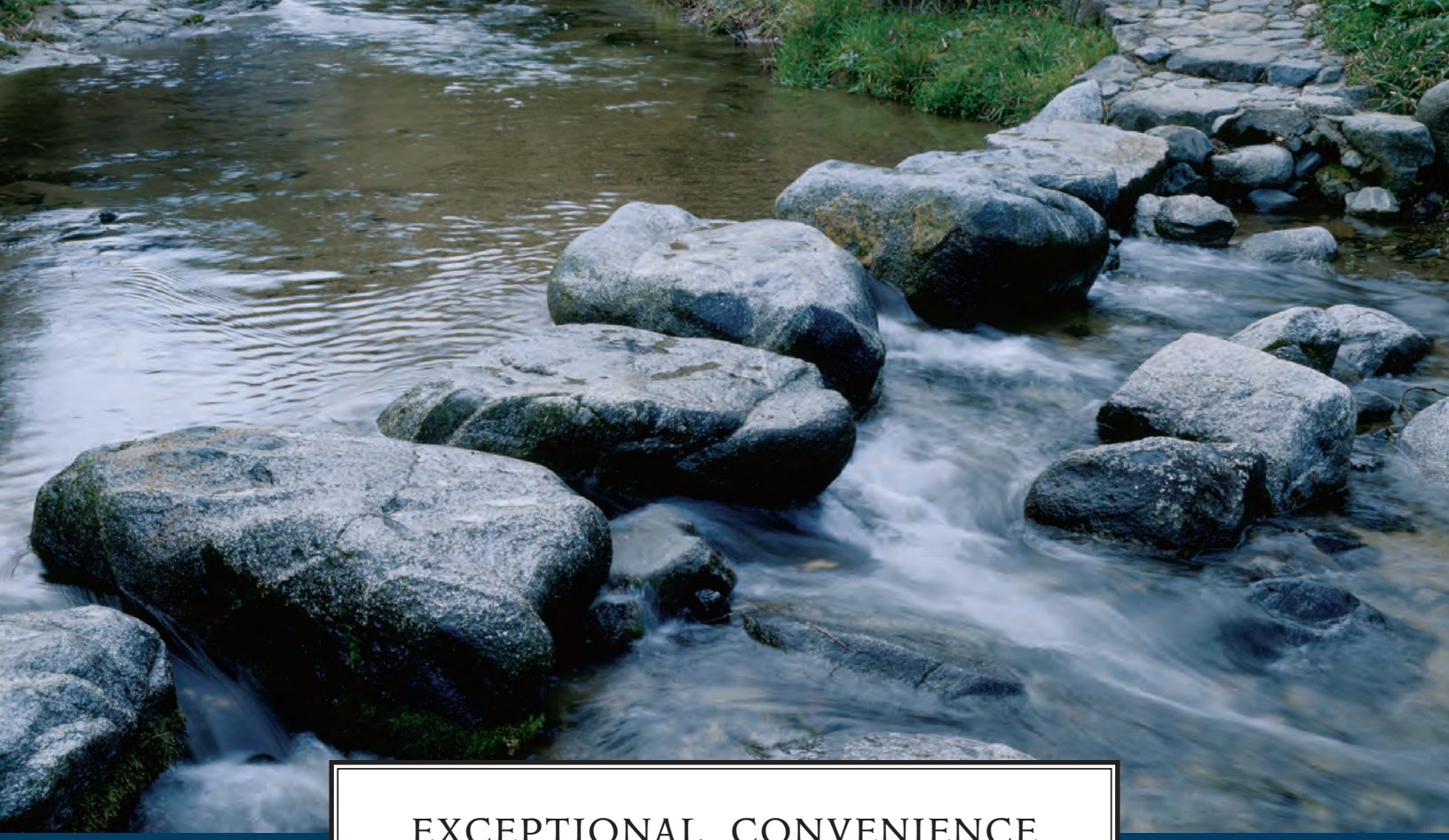

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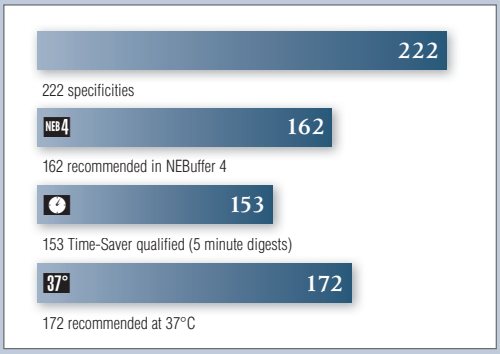

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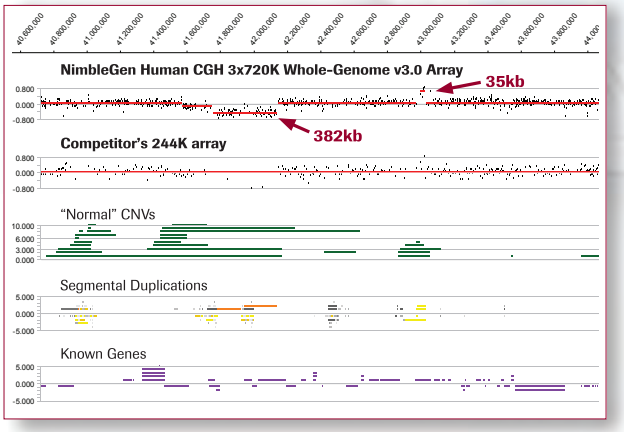

Analysis of a Complex CNV Region in Chromosome 17 in a Burkitt Lymphoma Research Sample Referenced against Normal Genomic DNA. An ~382kb deletion region and an ~35kb amplification region are easily detected using the NimbleGen Human CGH 3x720K Whole-Genome Tiling v3.0 array and the NimbleGen MS 200 Microarray Scanner at 2µm resolution. The combination of high-density NimbleGen microarrays and the high-resolution scanning of the MS 200 provides sensitivity to comprehensively detect genome-wide CNVs.

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The Institute of Human Virology (IHV) and the Institute for Genome Sciences (IGS), in conjunction with the Marlene and Stewart Greenebaum Cancer Center at the University of Maryland School of Medicine, are searching for a faculty candidate to direct a new Division of Oncological Genomics. The new division will be located in the IHV, and coupled with full appointments in IHV and IGS, will have the ability to recruit junior faculty to support its mission. The appointment will be either at the Associate or Full Professor level commensurate with experience.

The successful candidate will have extramural funding and a track record of conducting independent and collaborative research using approaches that include genomics and bioinformatics, as well as an interest in the field of cancer. The candidate will work closely with tumor cell biologists, molecular biologists, immunologists, and epidemiologists in the IHV to identify high-risk individuals and cancers that may have an infectious etiology. Particular emphasis will be placed on cancer associated with adventitious agents, especially viruses, and the candidate will use appropriate genomics and bioinformatics approaches to identify such agents in tumors, in the tumor microenvironment, and in individuals at high risk for specific cancers. The qualified individual will have publications utilizing genomics that may be applicable to human cancer. The cancers of interest in this institute are those occurring in the context of HIV or Hepatitis C infection and include cancer of the lung, kidney, liver, ovary, prostate, brain, leukemia, lymphoma and epithelial cells. The qualified individual will have familiarity with genomic applications such as transcriptional profiling, genotyping, tiling arrays, exon throughput assays, methylation, real time PCR, microRNA analyses and automated high throughput assays, and be aware of technology leading to detection of other agents, including possibly novel ones.

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The faculty search committee will be co-chaired by Dr. Robert Gallo, Director of IHV, and Dr. Claire Fraser-Liggett, Director of IGS.

Please submit a letter of interest, CV and three references to:

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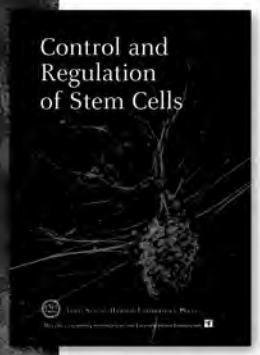
CONTROL AND REGULATION OF STEM CELLS

Cold Spring Harbor Symposia on Quantitative Biology, Volume LXXIII



Meeting organized by Bruce Stillman, David Stewart, and Terri Grodzicker, *Cold Spring Harbor Laboratory*

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