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Map makers during the Age of Exploration opened up new worlds, literally and in terms of new ideas and possibilities. Similarly, mapping of the human genome and the genomes of model organisms is opening up new dimensions in our understanding and potentiating a global view of life. A special section beginning on page 533, related News, Editorial, and Reports, a transcript map (page 547) of the human genome, and a Web feature highlight views of this rapidly developing area. [Illustration: Tracy Keaton-Drew, Washington, DC]

The New Genomics: Global Views of Biology
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G. D. Schuler et al.
Life with 6000 Genes
A. Goffeau et al.

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