Breast Cancer Gene Offers Surprises
The Hottest Race in Cancer Genetics
On the Trail of a Second Susceptibility Gene

Boron Therapy Gets Early Test
Old Protein Provides New Clue to Nerve Regeneration Puzzle
Space Science: In Budget Crunch, FUSE Gets Trimmed
It's Official: Quake Danger in Northwest Rivals California's
Cuban Crisis Threatens Joint Research
Plant Genomics: Mapping the Sequence of Disease Resistance

Energetic Molecular Oxygen in the Atmosphere
T. G. Slangen
This issue of *Science* examines how researchers overcome the challenges they meet along their career paths. Though presented in this image as a game, meeting those challenges—going from a postdoctoral to a permanent position, for instance, or running a productive laboratory—is a serious measure of success in the scientific life. See the News section, “Science Careers: Playing to Win,” beginning on page 1905. [Illustration: Linda C. Owens]