World leader in synchrotron light
"Walking with the Ghosts of My Grandmothers" (1992), signature oil painting of artist Hollis Sigler's Breast Cancer Journal series. Through this series Sigler has tried to convey the emotional impact of a disease that affects one in nine women in the United States.

Two papers in this issue (see pages 66 and 120) report a major step forward in breast cancer research—the identification of the long-sought BRCA1 gene, a critical determinant of hereditary breast cancer. [Photo: Michael Tropea]


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Crystal and Molecular Structure of a Collagen-Like Peptide at 1.9 Å Resolution J. Bella, M. Eaton, B. Brodsky, H. M. Berman

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Interannual Variability of Temperature at a Depth of 125 Meters in the North Atlantic Ocean S. Levitus, J. I. Antonov, T. P. Boyer

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