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An overview of European scientific research is reported in this issue. See page 1125. [Collage by Sharon Wolfgang. Washington, D.C. Photo credits, clockwise (starting with top left): Neuron, Rita Levi-Montalcini, National Research Council, Rome, Italy; yeast cells, Kim Nasmyth and David Shaw, Medical Research Council Laboratory of Molecular Biology, Cambridge, England; beam geometry, D. A. Wiersma, University of Groningen, Groningen, the Netherlands; street scene, anonymous; French text from Annales de la Fondation Louis de Broglie, p. 15, vol. 12, no. 1, 1987; corn, Ronald E. Phillips, University of Kentucky, Lexington, KY; superconductor, IBM; and (center) leukocyte, Bengt Samuelsson, Karolinska Institute, Stockholm, Sweden (photo by Lennart Nilsson)]