NEWS & COMMENT
U.S. Power Outage Won't Dim ITER 282
Advisory Panel Seeks Cost-Saving Solutions 283

Does Rochester Without Math Add Up? 284

Research Gets Big Boost One Year After Kobe Earthquake 285

AMS Adds Realism to Chemical Risk Assessment 286

Human Genetics: New U.K. Committee Draws Fire 287

RESEARCH NEWS
Closing In On Superconductivity 288

Blue Laser Race Turns Red-Hot 289

Social Status Sculpts Activity of Crayfish Neurons 290

Choreographing the Bacterial Cell Cycle 291

DEPARTMENTS
THIS WEEK IN SCIENCE 269
LETTERS 275

RANDOM SAMPLES 295
Highly Cited Women in Science • Comet Could Be the Century’s Brightest • California Connectedness • Bragging About Crystals • Chinese Math Puzzle • Malaria Made Visible With X-rays • What’s in a Domain Name

BOOK REVIEWS 309
Plasma Physics, Introduction to Plasma Physics, and Plasma Physics, reviewed by D. Montgomery • Other Books of Interest • Vignettes • Books Received

PRODUCTS & MATERIALS 387

SCIENCE’S NEXT WAVE 391
Climbing the Corporate Ladder—Using Scientific Skills

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Scanning superconducting quantum interface device microscope image of the magnetic field trapped in thin-film rings of a thallium-based cuprate high-temperature superconductor. The lower right control ring is in the one flux quantum state, the center ring is in the one-half flux quantum state, and the other two rings are in the zero flux quantum state. This result provides strong support for d-wave pairing symmetry in high-temperature cuprate superconductors. See page 329 and News story on page 288. [Image: Cliff Pickover]
Editor's Summary

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