This Week in Science

1223

Editorial

1225

Sound Bites Versus Sound Thinking

Letters

1227


Policy Forum

1231

Disposal of High-Level Nuclear Waste: Is It Possible?: K. B. KRAUSKOPF

News & Comment

1235

Howard Schachman Fights Retirement

1237

Conflict of Interest: PHS Readies New Rules

1238

Charlie Cantor Gets Kicked Upstairs

1239

NSF Peer Review: Under Pressure

1240

Does a Retrovirus Explain Fatigue Syndrome Puzzle? ■ Chronic Fatigue as Chameleon

1241

Laskers Back for 1991

1242

Briefings: The Sin of Rivalry ■ The Hazards of Backyard Archeology ■ Abstract Attack Turns into a War ■ Goring Sacred Cows for Education Reform ■ Arctic Science Gets Organized ■ Federal Scientists’ Unwanted Vacations ■ More Delays for Shuttle Space Science

Research News

1244

Keck Telescope Ushers in a New Era

1246

The Climate System as a Ticking Clock

1248

New Transplant Method Evades Immune Attack

1249

Toward the Polymer Chip Co-opting the Chemists

Articles

1251

Strong Association Between West African Rainfall and U.S. Landfall of Intense Hurricanes: W. M. GRAY

1256

Spreading of Liquids on Highly Curved Surfaces: D. QUÈRÉ, J.-M. DI MEGLIO, F. BROCHARD-WYART

Research Articles

1261

Template Supercoiling by a Chimera of Yeast GAL4 Protein and Phage T7 RNA Polymerase: E. A. OSTRANDER, P. BENEDETTI, J. C. WANG

1266

Thymus from a diabetic rat in which pancreatic islets (light pink clusters) from a foreign strain have been grafted. The graft caused blood glucose to return to normal. The islets were not rejected, which indicated the immunologically privileged nature of this novel transplant site. The presence of the foreign tissue also induced unresponsiveness to donor strain transplantation antigens. See page 1293 and related news story, page 1248. [Photomicrography by John E. Tomaszewski]
Science 249 (4974), 1223-1318.