This Week in Science

Interview with a Disaster Expert

Optimistic Biases About Personal Risks: N. D. Weinstei
Progress in Vaccines Against AIDS: D. P. Bolognesi

Human Genome Project: Who Will Pay?: P. Siekevit
HIV, Drugs, and Ecology: S. Blower and D. Hartel
Space Station: L. H. Meredith
Transportation Subsidy Policy: A. H. Perdon
Kelp Production Study: D. O. Duggins

Investors' Yen for U.S. Technology
Next Stop: U.S. Biotechnology, a 'Targeted Industry'
The Chip Makers Call, But No Cavalry Rides to the Rescue

New Weapon in the War Against Schistosomiasis
Superconductivity: Party Time Again
Government ddl Trials on Trial
Panel Meets to Redesign NIH Director's Job

Disease and Death in the New World
Large Numbers, Big Assumptions
Did Life Really Start Out in an RNA World?
Learning How to Bottle the Immune System
A Small, Small, Very Small Diode

Briefings: Glenn Proposes Civilian DARPA
Jeanne Dixon, Call Your Office!
Fang Loses Post, Gains Award
What's in a Name?
Space Shuttle Meets the Wetlands
When Is a Virus Not a Virus?
New Psychological Journal

On the Fringes of Conquest: Maya-Spanish Contact in Colonial Belize:
E. Graham, D. M. Pendergast, G. D. Jones
Preparation of Organometallic Compounds from Highly Reactive Metal Powders:
R. D. Rieke
Transgenic Mice as Probes into Complex Systems: D. Hanahan

Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire
in Phage Lambda: W. D. Huse, L. Sastri, S. A. Iversen, A. S. Kang,
M. Alting-Mees, D. R. Burton, S. J. Benkovic, R. A. Lerner

Magnitude of Late Quaternary Left-Lateral Displacements Along the North Edge of Tibet: G. Peltzer, P. Tapponnier, R. Armijo

Structure of a Three-Dimensional, Microporous Molybdenum Phosphate with Large Cavities: R. C. Haushalter, K. G. Strohmaier, F. W. Lai

Spatial Patterns from Oscillating Microtubules: E. Mandelkow, E.-M. Mandelkow, H. Hotani, B. Hess, S. C. Muller


An Inducible Endothelial Cell Surface Glycoprotein Mediates Melanoma Adhesion: G. E. Rice and M. P. Bevilacqua


1990 AAAS Annual Meeting ■ Plenary Lectures ■ Seminars ■ Short Courses ■ Natural Sciences and Technology ■ Global Change ■ AAAS Annual Meeting Planner ■ Social Sciences & Science Policy ■ General Meeting Information ■ Advance Registration Form ■ AAAS Hotel Reservation Form

Social Control and Multiple Discovery in Science; Brainstorming; Apprentice to Genius, reviewed by S. Panem ■ Introduction to Quasicrystals, D. P. DiVincenzo ■ The Biology of Parasitism, M. R. Hollingdale ■ Regulation of Procaryotic Development, K. Bott ■ Books Received

Media-Plus Filter Units ■ Custom Printing for Lab Consumables ■ Fermentation Gas Monitor ■ Precast SDS Gradient Gels and Buffer Strips ■ Flow Cytometry System ■ Temperature-Controlled Reactions ■ Cell Adhesion Peptide ■ Literature
Science 246 (4935), 1219-1334.