

1071 This Week in *Science*

Editorial

1073 How in the World Are We?

Perspective

1075 Myths and Realities of Space Flight: J. A. VAN ALLEN

Letters

1078 Administration of Research: P. R. GROSS ■ Animal Models in Research: T. H. ALTHUIS; L. Y. ICHINOSE ■ Biotechnology Center: E. AGUILAR; M. SUN

News & Comment

1081 A Project Born of Hope, Desperation

1084 Giving Mental Illness Its Research Due

1085 Packard Report Makes a Plea for Universities ■ David Packard: Reduce the Micromanagement

1087 *Briefly*: Sensitive Nuclear Technology Escapes Detailed Export Review ■ A Math Image Problem ■ EPA Approves Second Genetic Test ■ DOD Declines to Consider Impact of Nuclear Winter ■ NASA Unveils Space Station Concept

Research News

1090 The Connection Machine Goes Commercial

1091 AIDS-Related Brain Damage Unexplained

1093 The Yin and Yang of Cell Growth Control

Policy Forum

1096 Science Must Grow: L. M. LEDERMAN ■ Fight the Edifice Complex: S. A. RICE

Articles

1099 The Space Shuttle Program: A Policy Failure?: J. M. LOGSDON

1106 Organ-Specific and Light-Induced Expression of Plant Genes: R. FLUHR, C. KUHLEMEIER, F. NAGY, N.-H. CHUA

Reports

1113 Computer Graphic Display Method for Visualizing Three-Dimensional Biological Structures: J. JIMÉNEZ, A. SANTISTEBAN, J. M. CARAZO, J. L. CARRASCOSA

1115 The Discovery of Dust Trails in the Orbits of Periodic Comets: M. V. SYKES, L. A. LEBOFKY, D. M. HUNTEN, F. LOW

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COVER Three-dimensional reconstruction of the neck region of the $\phi 29$ bacteriophage virus, obtained by digital Fourier reconstruction from electron micrographs of 2-D crystals. The outer transparent and the inner solid surfaces correspond to different staining levels on the micrographs and are visualized using improved computer graphic techniques. See page 1113. [J. Jiménez, IBM Scientific Centre, P. Castellana 4, 28046 Madrid, Spain, and J. M. Carazo, Centro Biología Molecular, Universidad Autónoma, 28049 Madrid, Spain]

- 1121 Relation Between Work and Phosphate Metabolite in the in Vivo Paced Mammalian Heart: R. S. BALABAN, H. L. KANTOR, L. A. KATZ, R. W. BRIGGS
- 1123) AIDS Retrovirus Induced Cytopathology: Giant Cell Formation and Involvement of CD4 Antigen: J. D. LIFSON, G. R. REYES, M. S. McGRATH, B. S. STEIN, E. G. ENGLEMAN
- 1127 Protein, DNA, and Virus Crystallography with a Focused Imaging Proportional Counter: R. M. DURBIN, R. BURNS, J. MOULAI, P. METCALF, D. FREYMAN, M. BLUM, J. E. ANDERSON, S. C. HARRISON, D. C. WILEY
- 1132 Separation of Drug Stereoisomers by the Formation of β -Cyclodextrin Inclusion Complexes: D. W. ARMSTRONG, T. J. WARD, R. D. ARMSTRONG, T. E. BEESLEY
- 1135) Neutralization of HTLV-III/LAV Replication by Antiserum to Thymosin α_1 : P. S. SARIN, D. K. SUN, A. H. THORNTON, P. H. NAYLOR, A. L. GOLDSTEIN
- 1138 Brain Glutamate Decarboxylase Cloned in λ gt-11: Fusion Protein Produces γ -Aminobutyric Acid: D. L. KAUFMAN, J. F. MCGINNIS, N. R. KRIEGER, A. J. TOBIN
- 1140 Dentochronological Separation Estimates for Pacific Rim Populations: C. G. TURNER II
- 1143 Cytosolic Calcium During Contraction of Isolated Mammalian Gastric Muscle Cells: K. N. BITAR, P. BRADFORD, J. W. PUTNEY, JR., G. M. MAKHLouF
- 1145 Gene Interaction at HLA-DQ Enhances Autoantibody Production in Primary Sjögren's Syndrome: J. B. HARLEY, M. REICHLIN, F. C. ARNETT, E. L. ALEXANDER, W. B. BIAS, T. T. PROVOST
- 1148 Three-Dimensional Structure of the Adenovirus Major Cost Protein Hexon: M. M. ROBERTS, J. L. WHITE, M. G. GRÜTTER, R. M. BURNETT

Book Reviews

- 1152 Population Dynamics of Rabies in Wildlife, *reviewed by* A. E. KEYMER ■ Seasonal Adaptations of Insects, F. TAYLOR ■ Radioglaciology, B. B. NAROD ■ Measuring the Universe, J. A. BENNETT ■ Regular and Chaotic Motions in Dynamic Systems, C. E. WAYNE ■ Books Received

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