



COVER Springtime blooms in New Hampshire, the site of many of the Gordon Research Conferences, will mark the beginning of this year's meetings. See page 1267 for details of the 1992 conferences. [Photo: Uniphoto]

- 1235 C₆₀ Rotation in the Solid State: Dynamics of a Faceted Spherical Top: R. D. JOHNSON, C. S. YANNONI, H. C. DORN, J. R. SALEM, D. S. BETHUNE
- 1238 Diffusion Creep in Perovskite: Implications for the Rheology of the Lower Mantle: S.-I. KARATO AND P. LI
- 1240 Mechanics of Wind Ripple Stratigraphy: S. B. FORREST AND P. K. HAFF
- 1243 Effect of Sodium Salicylate on the Human Heat Shock Response: D. A. JURIVICH, L. SISTONEN, R. A. KROES, R. I. MORIMOTO
- 1246 Cognitive and Motor Impairments Associated with SIV Infection in Rhesus Monkeys: E. A. MURRAY, D. M. RAUSCH, J. LENDVAY, L. R. SHARER, L. E. EIDEN
- 1249 Converting Trypsin to Chymotrypsin: The Role of Surface Loops: L. HEDSTROM, L. SZILAGYI, W. J. RUTTER
- 1253 Myotonic Dystrophy Mutation: An Unstable CTG Repeat in the 3' Untranslated Region of the Gene: M. MAHADEVAN, C. TSILFIDIS, L. SABOURIN, G. SHUTLER, C. AMEMIYA, G. JANSEN, C. NEVILLE, M. NARANG *et al.*
- 1256 An Unstable Triplet Repeat in a Gene Related to Myotonic Muscular Dystrophy: Y.-H. FU, A. PIZZUTI, R. G. FENWICK, JR., J. KING, S. RAJNARAYAN, P. W. DUNNE, J. DUBEL, G. A. NASSER, T. ASHIZAWA, P. DE JONG *et al.*
- 1258 The Linguistic Basis of Left Hemisphere Specialization: D. P. CORINA, J. VAID, U. BELLUGI
- 1261 Characterization of Peptides Bound to the Class I MHC Molecule HLA-A2.1 by Mass Spectrometry: D. F. HUNT, R. A. HENDERSON, J. SHABANOWITZ, K. SAKAGUCHI, H. MICHEL, N. SEVILIR, A. L. COX, E. APPELLA *et al.*
- 1264 HLA-A2.1-Associated Peptides from a Mutant Cell Line: A Second Pathway of Antigen Presentation: R. A. HENDERSON, H. MICHEL, K. SAKAGUCHI, J. SHABANOWITZ, E. APPELLA, D. F. HUNT, V. H. ENGELHARD

Meetings

- 1267 Gordon Research Conferences: A. M. CRUICKSHANK ■ Application Form

Book Reviews

- 1296 Chain Reaction, *reviewed by* R. D. CUFF ■ Pioneer Ecologist, R. COOK ■ Mammoths, Mastodonts, and Elephants, P. L. KOCH ■ Vignettes: Our Universities ■ Books Received

Products & Materials

- 1302 PCR/Sequencing Kit ■ Preparative Electrophoresis Cell ■ Activity Coefficient Software ■ Autoradiograph Labeler ■ Multiple Peptide Synthesizer ■ HPLC Absorbance Detector ■ Large Animal Exerciser ■ Literature

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