LETTERS

EDITORIAL
Choosing Graduate Fellows

ARTICLES
Quasi-Stellar Objects: Possible Local Origin: J. Terrell
Circular Dichroism of Biological Macromolecules: S. Beychok

NEWS AND COMMENT
Berkeley—Another Round of Crisis; Hornig Committee—Closing the Technical Gap; Educational T.V.—NSF and Arts Foundation Speak Out

BOOK REVIEWS
Schools and the Disadvantaged: R. C. Nichols

REPORTS
Stimulated Brillouin and Raman Scattering in Quartz at 2.1° to 293° Kelvin: P. E. Tannenwald and J. B. Thaxter
Possibility of Maser Action in Cosmic Radio Sources: R. McCray
Kodiak Seamount Not Flat-Topped: E. L. Hamilton and R. E. von Huene
Air-Sea Waves from the Explosion of Krakatoa: F. Press and D. Harkrider
Reversible Inactivation of Aged Solutions of Indolyl-3-Acetic Acid: A. A. Bitancourt
Surface Recrystallization of Polyethylene Extended-Chain Crystals: B. Wunderlich and L. Melillo
Thiamine Pyrophosphate Hydrochloride: Stereochemical Aspects from an X-Ray Diffraction Study: J. Fletcher and M. Sax
Early Eocene Bat from Wyoming: G. L. Jepsen ........................................... 1333
Terpenoid Precursors of Hydrocarbons from the Gasoline Range of Petroleum:
B. J. Mair et al. ........................................................................................................ 1339
Cystinuria: Genetic Heterogeneity and Allelism: L. E. Rosenberg .................. 1341
Anaphase Delay after Inhibition of Protein Synthesis between Late Prophase
and Prometaphase: J. E. Cummins, J. C. Blomquist, H. P. Rusch ..................... 1343
Synthesis of Amino Acid Residues with Reactive Side Chains under Simple
Conditions: G. Steinman ......................................................................................... 1344
Activity Rhythms and Diurnal Light-Dark Control: M. L. R. Goff
and F. W. Finger .................................................................................................. 1346
Adrenalectomy and Coat Color in Deer Mice: F. H. Bronson and S. H. Clarke .... 1349
Cell-Free Protein Synthesis: Effects of Age and State of Ribosomal Aggregation:
L. D. Moore, F. J. Kocun, W. W. Umbricht ................................................................ 1350
Newberyite in Ancient and Modern Urinary Calculi: Identification and Space Group:
K. Lonsdale and D. J. Sutor .............................................................................. 1353
Cytokinin Activity: Localization in Transfer RNA Preparations: F. Skoog et al. ..... 1354
Protoperithecia in Neurospora crassa: Technique for Studying Their Development:
H. Rothschild and S. R. Suskind .................................................................... 1356
Feedback Inhibition of Key Glycolytic Enzymes in Liver: Action of Free
Fatty Acids: G. Weber et al. ............................................................................. 1357
Photoperiodism in Lemna: Reversal of Night-Interruption Depends on Color of the
Main Photoperiod: W. S. Hillman ...................................................................... 1360
Technical Comments: Thalidomide Solutions: H. Schumacher, D. Blake, J. Gillette;
H. M. Wuest and R. R. Fox ........................................................................... 1362

ASSOCIATION AFFAIRS
Holography: A. DiPentina .................................................................................. 1363

MEETINGS
Pacific Science Congress: R. S. Dietz; Gastrointestinal Circulation:
E. D. Jacobson; Forthcoming Events ................................................................. 1365

COVER
Skeleton of oldest known fossil bat, Icaronycteris index, with shadowy,
theoretical restoration of the wings and feet, extended as they might have
been when the animal was flying in Early Eocene time 50 million years
ago in Wyoming. Photograph of skeleton is not retouched, but picture of
oil-shale matrix is extended by composite repetition of photos. Dorsal
side, natural size. See page 1333. [Princeton University Museum of
Natural History]