LETTERS
International Studies and the Academicians: R. Hilton; Achievement: J. W. Hamblen; R. B. Bennett; M. D. Post; D. H. Fuller; Harder by the Dozen: E. Symon 965

EDITORIAL
Diversity of Institutional Goals 969

ARTICLES
Pain Mechanisms: A New Theory: R. Melzack and P. D. Wall 971
The X-ray Analysis of Complicated Molecules: D. C. Hodgkin 979
Fluoride Protection of Bones and Teeth: R. F. Sognnaes 989
National Planning of Science and Technology in France: J. B. Quinn 993

NEWS AND COMMENT
Post-Apollo: Senate Hearings Open Debate—New Accelerator: AEC Teams Visiting Site—Environmental Pollution: PSAC Panel Reports—Naval Academy: Curriculum Modernized, Faculty Upgraded 1003
Report from Europe: France Considers Significance of Nobel Awards: V. K. McElheny 1013

BOOK REVIEWS
Water Resource Investment and the Public Interest, reviewed by E. S. Mills; other reviews by R. M. Bannerman, J. A. Ford, E. Norbeck, C. Villee, J. McKenna, A. D. Hasler, J. W. Chamberlain, B. J. McCormick, V. B. Morris, Jr., H. L. Barnett; New Books; Conference and Symposium Reports 1016

REPORTS
Titanium Dioxide in Pyroclastic Layers from Volcanoes in the Cascade Range: G. K. Czamanske and S. C. Porter 1022
Radiation Sintering of Lunar Dust: R. Smoluchowski 1025
Intercrystalline Links in Bulk Polyethylene: H. D. Keith, F. J. Padden, Jr., R. G. Vadimsky 1026
Iron Minerals Formed by a Nuclear Explosion in a Salt Bed: M. W. Nathans, D. K. Smith, J. S. Kahn 1027
Visual Excitation and Blood Clotting: G. Wald 1028
Blood-Flow Relation between Hepatic Artery and Portal Vein: J. L. Ternberg and H. R. Butcher, Jr. 1030
Physiological Predetermination: Imbibition, Respiration, and Growth of Lima Bean Seeds: L. W. Woodstock and B. M. Pollock

Neurosecretory Supply to the Epidermis of an Insect: S. H. P. Maddrell

Histamine Synthesis and Gastric Secretion after Portacaval Shunt: J. E. Fischer and S. H. Snyder

Crystal and Molecular Structure of a Phospholipid Component: L-α-Glycerophosphorylcholine Cadmium Chloride Trihydrate: M. Sundaralingam and L. H. Jensen

Circadian Rhythms in Male Ants of Five Diverse Species: E. S. McClusky

Organ Weights in Primates and Other Mammals: W. R. Stahl

Phenylketonuria: Limit in Capacity of Pre-Weanling Rats To Oxidize β-Phenylacetate and Other α-Hydroxy Acids: F. B. Goldstein

Oncogenicity of the Simian Adenoviruses: R. N. Hull et al.

Bacterial Contamination of Some Carbonaceous Meteorites: J. Oró and T. Tornabene

Exchangeable Mass: Determination without Assumption of Isotopic Equilibrium: P.-E. E. Bergner

Frog Retina: Detection of Movement: D. Finkelstein and O.-J. Grüisser

Growth Hormone: Important Role in Muscular Exercise in Adults: W. M. Hunter, C. C. Fonseka, R. Passmore

Lysosomal and Free Acid Phosphatase in Salivary Glands of Chironomus tentans: K. S. Schin and U. Clever

Codominance of Visual Pigments in Hybrid Fishes: W. N. McFarland and F. W. Munz

Comments on Reports: Decision Theory in Studies of Discrimination in Animals: J. A. Nevin

ASSOCIATION AFFAIRS

AAAS Annual Meeting: Physical Sciences: R. Colvig

MEETINGS

Cancer Research: D. N. Ward; Forthcoming Events

COVER

The mechanical properties of high polymers crystallized from a melt depend largely upon the nature of the connecting material between thin, ribbon-like crystals. The transmission electron micrograph, shadow-cast at 23 degrees, shows fibrillar links between aggregates of crystals in a thin film of polyethylene (about × 65,000). See page 1026.
Editor's Summary

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