

PREFACE

The First Annual Clay Conference, following the organization of the Clay Minerals Committee of the National Academy of Sciences—National Research Council, was held at Berkeley, California, in 1952. After an interval of five years, it was the good fortune of the conference to be invited to return to Berkeley, and the Sixth Conference met there again on August 19–23, 1957. The Proceedings of that meeting are published in this volume.

The Proceedings of the First Conference were published as Bulletin 169 of the California Division of Mines, and those of the next four conferences were issued by the National Academy of Sciences—National Research Council, Washington, D.C., as publications 327, 395, 456, 566 in its numbered series of scientific and technical books. The present volume is being published by Pergamon Press. The Clay Minerals Committee desires to express its sincere appreciation to the staffs of the National Academy of Sciences—National Research Council and the National Science Foundation for their unstinting efforts in achieving the high standard of publication set in the preceding volumes, and in helping to complete arrangements with Pergamon Press in the new venture.

The Clay Minerals Committee thanks the University of California for providing generous facilities for the sixth meeting, and Professor Joseph A. Pask, chairman of the local committee, and his co-workers for arranging the successful field trip and fine program of the meeting.

The Clay Minerals Committee wishes to express its gratitude again to Ada Swineford, Editor, to Thomas F. Bates, William F. Bradley, Paul C. Franks, Donald R. Lewis, Norman Plummer, Monroe H. Waxman, and Charles E. Weaver, Associate Editors, and to Earl Ingerson, Earth Sciences Editor for Pergamon Press, for editing this volume. The State Geological Survey of Kansas has very generously granted Dr. Swineford time and facilities for her work on this volume.

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