

ANNOUNCEMENT
THE CLAY MINERALS SOCIETY
CLAY—ZEO 1986

23RD ANNUAL MEETING—35TH ANNUAL CLAY MINERALS CONFERENCE

Downtown Holiday Inn, Jackson, Mississippi, October 11–17, 1986

Scientific Program (October 13–15):

GEORGE W. BRINDLEY LECTURE—Ralph E. Grim, “History of the Development of Clay Mineralogy”

SYMPOSIA —Geology, Genesis, Synthesis, and Use of Zeolites
—Clay Surface and Colloid Chemistry

TECHNICAL SESSIONS —Fine-grained materials used in manufacturing and engineering; clay matrices and cements; diagenesis and weathering of soil and clay materials; residual clays and carbonates; fine-grained silica

CMS Workshop—Electron Beam Analysis of Clay Minerals (October 11)

TOPICS —Specialized SEM techniques, quantitative analysis using electron microprobe and analytical TEM, image analysis of clays, high-resolution structure imaging, thin-film analysis

FURTHER INFORMATION —I. D. R. Mackinnon, Workshop Chairman
Department of Geology
University of New Mexico
Albuquerque, New Mexico 87131
505-277-4204

Field Trip (October 16 and 17)

Stratigraphy and mining of clays and zeolites, and soils of the southeastern United States. Classic exposures of southern bentonite, clinoptilolite, opal-CT, and Porter’s Creek clay to be visited.

Sponsor—The University of Mississippi

Further Information:

Dr. W. J. Reynolds
Conference Chairperson
Department of Geology &
Geological Engineering
University of Mississippi
University, Mississippi 38677
601-232-5818

Dr. K. S. Brady
Technical Program Chairperson
Tennessee Valley Authority
T218 NFDC
Muscle Shoals, Alabama 35660
205-386-2247

ANNOUNCEMENT

THE CLAY MINERALS SOCIETY welcomes new members from all areas of science and technology. Membership in the Society brings with it a host of benefits and helps the Society disseminate information about the latest advances in research and technology concerning clays and other fine-grained minerals.

- As a member-subscriber you will receive bimonthly a personal copy of the Society's international journal *Clays and Clay Minerals*. Its full-length articles, notes, comments, and book reviews are indexed by subject, author, and title in each December issue for easy reference. Its periodic "special issues" bring to the forefront important areas of research in this increasingly broad and complex interdisciplinary field.
- As a Society member you will also receive a bimonthly newsletter and regular announcements of its annual Clay Minerals Conference, where invited and contributed papers are presented and discussed by clay scientists from around the world.
- As a Society member you will be eligible to purchase at member rates a wide range of publications dealing with clay science.
- As a Society member you will be able to join the Association Internationale pour l'Etude des Argiles (A.I.P.E.A.) at a reduced fee.

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ADDITIONAL INFORMATION may be obtained by phoning the Society office at 812-322-9600. Information about publishing in *Clays and Clay Minerals* may be obtained by writing:

DR. F. A. MUMPTON, EDITOR-IN-CHIEF
THE CLAY MINERALS SOCIETY
P.O. BOX 595
CLARKSON, NEW YORK 14430
U.S.A.
716-395-2334

ERRATUM

The standard state chemical potentials of the two Missouri beidellites reported in Table 1 of Sposito (1986) are in error. For the Mg-beidellite, $\mu^{\circ}_{\text{exp}} = -5200$ kJ/mole and $\mu^{\circ}_{\text{calc}} = -5194$ kJ/mole. For the K-beidellite, $\mu^{\circ}_{\text{exp}} = -5215$ kJ/mole and $\mu^{\circ}_{\text{calc}} = -5223$ kJ/mole. These two corrected entries should appear in rows 6 and 7 of the table. The value of μ°_{exp} for Cheto bentonite in the last row of the table should be -5245 kJ/mole.

I thank S. V. Mattigod for drawing my attention to these errors. None of the errors noted above affects any conclusion drawn in the article.

REFERENCE

Sposito, G. (1986) The polymer model of thermochemical clay mineral stability: *Clays & Clay Minerals* **34**, 198–203.