

AMERICAN CRYSTALLOGRAPHIC ASSOCIATION

WINTER MEETING
March 17 - 21, 1980
Lakepoint Convention Center
Eufaula, Alabama

Fourth Fankuchen Award

ACA SYMPOSIUM
Structure and Bonding: Relationships Between Quantum
Chemistry and Crystallography

SPECIAL SESSIONS
APPLIED CRYSTALLOGRAPHY GROUP
EXAFS Workshop
The National and Regional Scattering Facilities
SMALL MOLECULE GROUP
Pitfalls in Structure Determination and Analysis
Accurate Hydrogen Positions and Hydrogen Bonding

TUTORIAL COURSE
Mathematical Tools in Crystallography

PROGRAM AND ABSTRACTS

MEETING SCHEDULE

MONDAY, MARCH 17

9:00-5:00 Tutorial: Mathematical Tools in Crystallography Maple
3:00-10:00 Registration Lobby
8:00-10:00 Opening Mixer Elm

TUESDAY, MARCH 18

8:45 Opening of the Meeting Elm
9:15 A: Fankuchen Award Presentation and Lecture Elm
10:15 B: ACA Symposium: Structure and Bonding: Relationships
Between Quantum Chemistry and Crystallography Elm
2:15 C: ACA Symposium (Continued) Cottonwood
4:00 PA: Organic and Biological Structures (Poster Session) . . . Elm
8:00 D: ACA Symposium (Conclusion) Cottonwood
8:00 E: Polycrystalline Techniques and Applications Maple

WEDNESDAY, MARCH 19

8:30 F: EXAFS Workshop Cottonwood
9:00 G: Biochemical and Biological Structures Maple
3:00 H: The National and Regional Scattering Facilities Cottonwood
3:00 PB: Inorganic Structures, Methods, and Highly Accurate
Structures (Poster Session) Elm
4:00 I: Organometallic Structures Maple
7:30 J: The National and Regional Scattering Facilities
(Conclusion) Cottonwood
8:00 K: Methods Maple
9:30 Applied Crystallography Group Business Meeting . . . Cottonwood

THURSDAY, MARCH 20

8:30 L: Pitfalls in Structure Determination and Analysis Cottonwood
9:00 M: Crystal Physics Maple
2:30 N: Accurate Hydrogen Positions and Hydrogen Bonding Cottonwood
4:00 O: Inorganic Structures Maple
6:30 Reception Maple/Lobby
7:30 Banquet Elm

FRIDAY, MARCH 21

9:00 P: Accurate Hydrogen Positions and Hydrogen Bonding
(Conclusion) Maple

THE FOLLOWING COMMERCIAL FRIENDS HAVE PROVIDED FINANCIAL SUPPORT
FOR THE ORGANIZED SOCIAL ACTIVITIES AT THIS MEETING:

BLAKE INDUSTRIES

THE CHARLES SUPPER COMPANY

ENRAF-NONIUS SERVICE CORP.

KRATOS SCIENTIFIC INSTRUMENTS

NICHOLET SCIENTIFIC INSTRUMENTS

PHILIPS ELECTRONICS INSTRUMENTS, INC.

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