

PROGRAM

IOWA SECTION, MATHEMATICAL ASSOCIATION OF AMERICA
Drake University, Des Moines, Iowa
Chairman, William L. Waltmann

Harvey Ingham Hall of Science, Room 102
Friday, April 21, 1967
Morning Session
9:00-10:50 a.m.

NOTE CORRECTED TIME >

Contributed papers:

- ✓ 1. Karl Menger's contribution to ethics. Edward S. Allen, Ames.
- ✓ 2. The reversed upper central series in the polarization process in groups. Donald Pilgrim, Decorah.
- ✓ 3. Functions "close" to continuous functions. ^{non-members} A. Irudayanathan, Ames. ^{abd needs - to 100 words.}

Invited paper. Variance estimates in nested designs. Fred C. Leone, Iowa City

Panel. Problems in the first two years of college mathematics teaching.
John C. Friedell (chairman), Loras College, Dubuque; David Q. Porter, Muscatine Community College, Muscatine; Thomas M. Price, University of Iowa, Iowa City.

Afternoon Session
2:00-4:00 p.m.

*Worshiping Committee
John
Knowledge
Sanderson
He has - William - Koch
Rev. Friedell
Chas
DCE Coll*

Business Meeting. Election of section officers.

Contributed papers:

- ✓ 4. The role of axiomatics and problem solving in mathematics. Fred W. Lott, Jr., Cedar Falls.
- ✓ 5. Convergent solutions of ordinary linear homogeneous difference equations in the neighborhood of an irregular singular point. William J. A. Gulmer, Denison.
- ✓ 6. Eigenvectors by norm reduction. Robert Lambert and Richard Sincovec, Ames.

Invited address. Riemann integration in ordered fields. John M. H. Olmsted, Southern Illinois University, Carbondale, Illinois.

*Ray W. Hall, Univ. of Iowa, MAA Bd of Governors
Ambassador of Bd of Governors MAA resolution
to Congress*