

Saturday, April 23, 1966

NATIONAL COUNCIL OF TEACHERS OF MATHEMATICS

PROGRAM

for the
Greeley Meeting
Greeley, Colorado
April 22-23, 1966

HOST ORGANIZATIONS: Colorado Council of Teachers of Mathematics
Colorado State College
Greeley Public Schools

Meetings will be held in the following buildings:

College Center (C) John Evans Junior High School (E)
Laboratory School (L) Ross Hall of Science (R)
 Sherwood Elementary School (S)

The school buildings in Greeley have attracted international interest because of their unusual design. Attending the Greeley meeting affords an opportunity to see the latest in school facilities from the elementary school level through that of the college.

Section meetings for elementary teachers will include discussions of geometry for the grades, techniques in mental computation, ancient numeration systems, and team teaching.

For secondary school teachers, section meetings are scheduled on topics such as team teaching, tips for teaching the slow learner, teaching in a school using a modular schedule, the uses of various teaching aids, teaching several mathematics classes in the same room at the same time, calculus in the high school, and alternatives to calculus in the high school.

A college section meeting will present a discussion of the junior college mathematics curriculum and the influence of CUPM recommendations on preservice programs.

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| 8:00 a.m.-2:30 p.m. | REGISTRATION | Lobby (C) |
| 8:00 a.m.-4:00 p.m. | COMMERCIAL EXHIBITS | Rooms 246, 247 (C) |
| 8:00 a.m.-4:00 p.m. | SCHOOL EXHIBITS | Lobby (C) |
| 8:30 a.m.-10:00 a.m. | GENERAL SESSION—ELEMENTARY
(Demonstration lesson followed by discussion) | (S) |
| | Presiding: LE TRIPLETT, Greeley Public Schools, Greeley, Colorado
Teacher: LOLA J. MAY, Winnetka Public Schools, Winnetka, Illinois | |
| 8:30 a.m.-10:00 a.m. | SECONDARY SCHOOL SECTION | Lecture Hall 104 (R) |
| | Presiding: JAMES M. MOSER, University of Colorado, Boulder, Colorado
<i>Forming, Scheduling, and Teaching by Modules</i>
ALVERN GARDNER, Broomfield High School, Broomfield, Colorado
<i>Team Teaching and Large Group Instruction ↔ ?—Conditions?</i>
GLENN GILBERT, Boulder Valley Public Schools, Boulder, Colorado | |
| 8:30 a.m.-10:00 a.m. | SENIOR HIGH SCHOOL SECTION | East Grand Ballroom (C) |
| | Presiding: MAJOR LAWRENCE G. CAMPBELL, United States Air Force Academy, Colorado Springs, Colorado
<i>In Defense of Calculus in the High School</i>
IRWIN J. HOFFMAN, George Washington High School, Denver, Colorado
<i>Alternatives to Calculus in the High School</i>
ROBERT L. JOHNSON, Colorado State College, Greeley, Colorado | |
| 10:30 a.m.-12:00 noon | GENERAL SESSION—SECONDARY
(Demonstration lesson followed by discussion) | (E) |
| | Presiding: NATALIE D. ERXLEBEN, John Evans Junior High School, Greeley, Colorado
Teacher: FRANK B. ALLEN, Lyons Township High School and Junior College, La Grange, Illinois | |
| 10:30 a.m.-12:00 noon | ELEMENTARY SCHOOL SECTION | East Grand Ballroom (C) |
| | Presiding: ELDEN B. EGBERS, State Department of Education, Olympia, Washington
<i>Taming Geometry for Children</i>
E. HAROLD HARPER, University of Colorado, Boulder, Colorado
<i>Techniques in Mental Computation</i>
KLAAS KRAMER, Colorado State College, Greeley, Colorado | |
| 12:30 p.m.-2:00 p.m. | LUNCHEON | West and Central Grand Ballroom (C) |
| | Presiding: FOREST N. FISCH, Colorado State College, Greeley, Colorado
<i>Mathematicians: A Sketch</i>
STANLEY J. BEZUBZKA, S.J., Boston College, Chestnut Hill, Massachusetts | |

An index of program participants will be found on the Inside Back Cover.