# National Council of Supervisors of Mathematics



# Thirty-Fifth Anniversary 1968-2003



# From the President

Dear Friends,

Thirty-five years ago in Philadelphia at the annual conference of the National Council of Teachers of Mathematics, a group of our colleagues who were supervisors of mathematics came together to wrestle with the issues related to leadership in mathematics education in our nation's schools. Recognizing the need for leaders to be well informed and to network



with one another, these visionaries recommended the establishment of the National Council of Supervisors of Mathematics. The first meeting of NCSM took place a year later in 1969 in Minneapolis. Thirty-five supervisors attended.

Since that time, NCSM has met its goals through combined efforts of its outstanding Presidents, Boards of Directors, committees, sponsors, and members. To keep our membership updated, we have newsletters, journals, source books, monographs, and our website. To provide opportunities for communication among members, we have our annual conferences, miniconferences, and summer leadership academies.

In 35 years, we have grown in size and stature. We are now an international group of more than 3,000 members. We are teacher leaders, department heads, curriculum coordinators, mathematics supervisors, teacher educators, consultants, authors, and members of industry. We are a voice in the mathematics education community, well respected for our academic and leadership prowess.

So, as we end our first 35 years, on behalf of the current NCSM Board, I want to thank all who have offered freely of their knowledge, talents and time. This is a celebration of your contributions, of your dedication to improving mathematics teaching and learning at all levels.

Happy Anniversary! Carole Greenes

#### 35th Anniversary Committee

Carole Greenes • Kay Gilliland • Shirley Frye • Linda Coutts Judy Anderson • Florence Glanfield • Carol Findell • Barbara Irvin Tim Kanold • Charlene Chausis • Donna Leak



# Milestones in 35 Years of NCSM History

1968 ...... Organization for supervisors proposed at Philadelpia NCTM 1969 ...... First NCSM meeting in Minneapolis; 35 supervisors attended

## **1970** In this decade, membership grew from 40 to about 500.

- 1970 ..... Second NCSM meeting in Washington, DC; 40 math supervisors
- 1971 ..... NCSM started functions at NCTM name-of-site meeting;
  - First NCSM Newsletter published; publishers became involved
- 1972 ..... First sit-down dinner sponsored by a publisher
- 1974 ..... Officially affiliated with the NCTM;
  - Constitution revised to include consultants and assistant supervisors
- 1975 ..... Computer system installed
- 1976 ..... Position Paper on Basic Mathematical Skills published
- 1977 ..... Position paper Leadership in Mathematical Education published

#### **1980** In this decade, membership grew from 500 to about 1,600.

- 1980 ..... First year to have seven regional directors
- 1982 ..... Glenn Gilbert Award established; Special newsletter "Supergram" So You're a Mathematics Supervisor co-published with NCTM
- 1983 ...... Regional caucuses were integrated into the annual conference program; First *Glenn Gilbert Award* to John Del Grande
- 1987 ..... Workshop for New Supervisors introduced into annual conference program
- 1988 ..... Position paper Essential Mathematics for the 21st Century published
- 1989 ..... What Supervisors are Saying about the NCTM Standards

#### **1990** In this decade, membership grew from 1,600 to about 3,000.

- 1990 ...... Mo Nelson hired; NCSM permanent Colorado mailing address; NCSM website established
- 1993 ..... Guide to Selecting Instructional Materials for Mathematics Education co-published with NCTM
- 1994 ..... New NCSM logo; Constitution revised; Nine regional directors
- 1996 ...... Great Tasks and More! A Source Book of Camera-Ready Resources on Mathematics Assessment published
- 1997 ..... First Summer Leadership Academy; *Supporting Improvement in Mathematics Education:* A Public Relations Source Book published
- 1998 ..... Monograph Future Basics: Developing Numerical Power published

#### 2000

- 2001 ..... Spotlight Feature introduced in the newsletter
- 2002 ..... Administrator's Academy added to Summer Leadership Academy; NCSM Vision and Mission Statement revised; Sponsors' Showcases introduced into annual conference program; CASIO-NCSM Mathematics Leadership Fellows Scholarships established; NCSM-Houghton Mifflin Monograph Series initiated 2003 ..... Manual of Board Member Responsibilities developed;
- First monograph *Activating Mathematical Talent* published; Online voting; 2004 Speaker Proposal forms online



Text by Ross Taylor

## The Sixties

One of the chief objectives of the NCSM is to institute a continuing study of the specialized program of mathematics education found in large urban areas. Our annual meeting seeks to provide a forum where these problems may be discussed with suggested solutions. Many urban areas have successful projects in operation that may be largely unknown outside their own confines. It is hoped that our annual meeting will provide for an interchange of ideas to all urhan areas.

— Louis Scholl

The entire decade of the 1960s set the stage for the founding of NCSM in 1969. The launching of the satellite Sputnik into orbit by the Russians caused great concern about the quality of mathematics and science education in the United States. This concern caused a flurry of federal efforts including funding state supervisors, NSF funding of curriculum development efforts, such as the School Mathematics Study Group (SMSG) and the United States Commission on Mathematical Instruction (UICSM), and NSF funding of professional development.

When I started as Mathematics Consultant for the Minneapolis Public Schools in the fall of 1967, I found no structure for networking with my supervisor colleagues throughout North America. In the spring of 1968, the annual NCTM meeting in Philadelphia included a section for mathematics supervisors. At that meeting it was decided that we would establish an organization for school district supervisors at the next (1969) NCTM meeting in Minneapolis.

Preliminary efforts to establish an organization for supervisors had a New York flavor. It was my understanding that George Grossman, New York City supervisor, had proposed an organization of supervisors from large districts at previous NCTM annual meetings.



At the 1968 Philadelphia meeting, Frank Wohlfort, New York City supervisor, proposed that Louis Scholl, the supervisor from Buffalo, be selected as President of the new organization.

I became involved in the founding of NCSM for three reasons. First, there was a need for a structure for professional communication among supervisor peers. Second, being from Minneapolis, I was in a position to handle local arrangements for the first meeting. Third, I was a member of the Committee on Affiliated Groups (CAG), now known as the Regional Services Committee (RSC), and was in position to facilitate affiliation with NCTM. –Ross Taylor

An early issue for NCSM was defining its membership. The Association of State Supervisors of Mathematics (ASSM) had been established and affiliated with NCTM a number of years before NCSM. ASSM had a provision that a person needed to hold a state mathematics supervisory position to belong. However, during the civil rights activities of the sixties when professional organizations were desegregating, NCTM adopted a policy of not affiliating with organizations that restricted their membership. Furthermore, teachers pointed out the inconsistency of affiliating with an organization that excluded teachers. NCSM chose not to restrict its membership to supervisors, and welcomed all leaders of mathematics education.

## First Annual Meeting in Minneapolis 1969



Ross Taylor \* 1971-73

My personal goals for NCSM were to provide an opportunity for networking and to improve the role of supervisors as professionals.

— Ross Taylor



## The Seventies



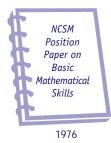
Alexander Tobin 1975-77

Every student deserves an excellent program of instruction in mathematics. Every student must be taught by qualified teachers. Each school district must develop a complete and coherent mathematics curriculum from K to 12. — Alexander Tobin



Dorothy Strong 1977-79

I introduced the calculator as an accepted tool in the classroom. I supported the purchase of 168,000 calculators in grades 4-8 classrooms. This was done so that all students would have a textbook and a calculator for learning mathematics. — Dorothy Strong In the 1970s the fledgling NCSM organization grew and matured. Membership during this decade grew from about 100 to about 500. The Newsletter was initiated to bring information about research, issues, programs, policy and practice to all members. During the seventies NCSM officers and NCSM members were primarily mathematics supervisors. By the end of the decade, as the organization grew and more diverse groups joined, NCSM moved from a centralized structure to one with regional representation.



The most important issue NCSM faced during the seventies was countering the 'back to the basics' movement. The 1975 NCSM annual meeting included a session on the Euclid, Ohio, Conference on Basic Skills. The members present called on NCSM to quickly develop a clear and concise position that they could use as ammunition in the back-to-the-basics battle. NCSM obtained \$4,500 of funding from the National Institute of Education to write and publish this influential statement. A defining point for NCSM was the publication of the *NCSM Position Paper on Basic Mathematics Skills* in 1976.



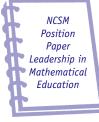
In the middle 1970s, hand-held calculators became widely available at reasonable cost and their use was well supported by research. (Calculators even defied Newton's Third Law of Research: For every research study there is an equal and opposite study!) Still, the back-to-the-basics people did not want to get confused by the facts.

In the seventies, the full impact of computers was yet to come. After all, in 1977 Apple Computer consisted of two guys and a used Volkswagen in a garage.



Tom Rowan 1979-81

As president, one of my personal goals was to clarify the issue of where higher education people fit into the organization and expand the view of leadership/supervision. — Tom Rowan



1977



## The Eighties



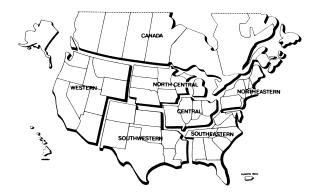
Shirley Frye 1981-83

My goal was to improve communication within the membership. Besides the Supergram we also had a sharing project for the members who would print up good ideas and bring them to the conference. — Shirley Frye



Sally Sloan 1983-85

I believe the establishment of the Mathematical Sciences Education Board (MSEB) was a major accomplishment. It represented another level of maturing of the NCSM into a more political, influential organization. —Sally Sloan As NCSM entered the 1980s, it expanded its structure to include seven regional directors consistent with the seven regions defined by NCTM. This enabled NCSM to sponsor functions in connection with each regional NCTM meeting. These regional functions helped NCSM membership grow from about 500 to more than 1,600 members during this decade.



The eighties opened with the passing of our beloved treasurer, Glenn Gilbert, and the establishment of the annual Glenn Gilbert Award for outstanding contributions to mathematics education.

The most earthshaking event that ever happened to NCSM occurred at lunch at the 1984 annual meeting in San Francisco. An earthquake with an intensity of 6.1 on the Richter scale hit the Bay Area. No one left the dining room, as you would expect, and the meeting proceeded on schedule.

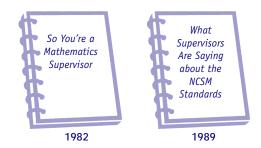


The 1980s began with the publication of NCTM's *Agenda for Action* that built on NCSM's basic skills position paper and stressed problem solving. Teaching strategies such as cooperative learning, use of manipulatives, and use of technology were emphasized during this decade. Perhaps the most important new technology for mathematics during the eighties was the graphing calculator.

In the 1980s the most influential publication about education was *A Nation At Risk* (1983). It strongly criticized U.S. education and called for the United States to be first in the world in mathematics and science achievement by the year 2000.

The end of the decade saw the development of NCTM's *Curriculum and Evaluation Standards for School Mathematics*. These standards were extremely influential, not only in mathematics education, but as a model for establishing standards in other fields.

By the end of the 1980s, the National Research Council published *Everybody Counts* (1989) calling for mathematics to be converted from a filter that screens students out of the pipeline to a pump that propels all students ahead to opportunity.





David R. Johnson 1985-87

To expand membership, we included mathematics educators at the university level and people with supervisor responsibilities but not necessarily the title of supervisor.

— David Johnson



Iris M. Carl 1987-89

Promote a quality mathematics education within and outside of the professional community for all children. Assure that the achievement of the diverse population of students in school mathematics be vigorously improved. — Iris Carl



# The Nineties



Larry Bradsby 1989-91

The role of the supervisor is to help teachers help students be successful. — Larry Bradsby



Henry Kepner 1991-93



Redesigned the NCSM logo in 1993

This decade saw NCSM greatly expand its role from an organization of supervisors to an organization of leaders in various roles in mathematics education. Professionals like university mathematics educators and teacher leaders joined NCSM because they saw it as an organization where all mathematics education leaders could come together. There had been talk of NCSM changing its name to better describe its expanded role. The Past Presidents changed the name of their annual workshop from "Workshop for New Supervisors" to "Workshop for New Leaders."

When the NCTM published *Curriculum and Evaluation Standards for School Mathematics*, NCSM assumed a prominent role in the national implementation project entitled Leading Mathematics into the 21<sup>st</sup> Century. This cooperative effort with NCTM, ASSM, CPAM, and MSEB engaged teams of teachers, administrators, parents, legislators and business/industry partners in initiating the efforts of reform at the local and state level. NCSM members began to engage mathematicians and engineers, who as a result of a lack of involvement, had not bought into the Standards, in a dialog intended to develop mutual understanding and cooperation toward improved mathematics education for all children.

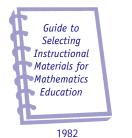
To serve the expanded membership, NCSM established its permanent mailing address in Golden, Colorado in 1990. Mo Nelson was hired to manage membership and registration services.



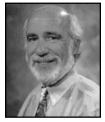
During the 1990s, NCSM focused on providing leadership to facilitate the implementation of the NCTM Standards. An annual summer leadership academy was established. The NCSM Journal was initiated as a refereed publication with articles on a wide variety of issues in mathematics education. Source books on a number of themes were developed to support leadership. Due to the substantial technological progress during this decade, NCSM established a website and a listserve to keep members informed and to promote networking.

In the nineties, the publishing world saw dramatic consolidation. Calculator companies joined textbook companies as major sponsors of NCSM hospitality events and meal functions.

During this decade, NSF funded a number of new curriculum programs. Their implementation renewed the "math wars" of the 1960s with some "mathematically correct" mathematicians and engineers leading the opposition. This created the need for NCSM members to prepare themselves to meet the challenges of those who wanted to turn the clock back.



Great Tasks and More! A Source Book of Camera-Readv Resources on **Mathematics** Assessment



L. Carey Bolster 1993-95

Lola May had a saying that sums up my feelings: Know your stuff! Know who you are stuffing! And stuff them eloquently!

— Carey Bolster



Steven Leinwand 1995-97 One of the issues in mathematics education during my presidency was how to provide more effective professional development for helping teachers implement changes in curriculum and instruction. — Steven Leinwand

<sup>1988</sup> 



# Into the New Millennium



Bonnie Walker 1997-99 One of my personal

goals was to provide good professional development, especially at the district level. — Bonnie Walker



Jerry Cummins 1999-2001

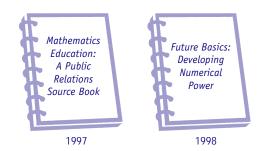
The main goal of my presidency was to offer leadership training to our membership through summer leadership academies.

— Jerry Cummins

At the turn of the century, NCSM membership had grown to nearly 3,000. Attendance at annual meetings had increased also. More than 1,800 members came to the annual meeting in 2002.

International studies revealed that the United States did not achieve its goal of becoming the first in the world in mathematics achievement by the year 2000. Nevertheless, by the year 2000, the United States had become the only super power left in the world. We were no longer dominated technologically and militarily by the Soviet Union or economically by Japan. Earlier fears turned out to be completely unfounded.

The first of NCTM's *Principles and Standards for School Mathematics* is the Equity Principle that states "Excellence in education requires high expectations and support for all students." This principle relates to the concepts in *Everybody Counts* of turning the mathematics filter into a pump. It also relates to the new No Child Left Behind (NCLB) federal legislation.





As we proceed to implement No Child Child Left Behind legislation (NCLB Act), leadership of NCSM members is more important than it has ever been. We need to be champions for mathematics education; we need to ensure that state and local tests are aligned with the Standards and their frameworks; we need to see that every classroom has an excellent teacher who knows both mathematics content and instructional strategies. We need to ensure that teachers are provided with time and incentive to work together to continually improve their practice. The future of our children, our nation, and our planet depends on us.



Carole Greenes 2001-03

Recognize talents of people who you work with and capitalize on those talents for the betterment of the organization.

— Carole Greenes



Drawing, "The Alamo," by Roxie Munro, from a book entitled "American Defenders of the Land, Sea and Sky" by Kay Weeks, Heritage Preservation Services, National Park Service, U.S. Department of the Interior, 1996. Used with permission.



## **Presidents**

Louis Scholl 1969-71

Ross Taylor 1971-73

Arthur Frier 1973-75

Alexander Tobin 1975-77

Dorothy Strong 1977-79

Thomas Rowan 1979-81

Shirley Frye 1981-83

Sally Sloan 1983-85

David R. Johnson 1985-87

Iris M. Carl 1987-89

Larry Bradsby 1989-91

Henry Kepner 1991-93

L. Carey Bolster 1993-95

Steven Leinwand 1995-97

Bonnie Walker 1997-99

Jerry Cummins 1999-2001

Carole Greenes 2001-2003

## First and Second Vice Presidents

Mildred Keiffer 1969-71

Ross Taylor 1969-71

Arthur Frier 1971-73

Frank Wohlfort 1971-74

Alexander Tobin 1973-75

Glyn H. Sharpe 1974-76

Betty Beaumont 1975-77

Barbara Branch 1976-78

Thomas Rowan 1977-79

Sally Sloan 1979-81

Thomas Armstrong 1978-79

Dwight Coblentz 1980-83

Nancy Biggs 1981-83

Zalman Usiskin 1983-84

Don Scheuer 1983-84

Iris M. Carl 1984-86

Bob Hamada 1984-86 Larry Bradsby 1986-88

Bunny Parish 1986-88

Clem Boyer 1988-89

L. Carey Bolster 1988-90

Alexander Norrie 1990-91

Ann Beyer 1990-92

Susan Friel 1991-93

Anthony Piccolino 1992-94

Bonnie Walker 1993-95

Linda Hall 1994-96

Randall Charles 1995-97

Jerry Cummins 1996-98

Bettye Forte 1997-99

Diane Briars 1998-2000

Kay Gilliland 1999-2001

Carol A. Edwards 2000-2002

Marieta Harris 2001-2003



# NCSM Secretaries and Treasurers

## **Secretaries**

Theresa Podmele 1969-70

Betty Beaumont Chipman 1970-73

Dorothy Strong 1973-75

Harriet Haynes 1975-77

Sally Sloan 1977-79

Nancy Biggs 1979-81

Shirley McIntyre 1981-83

Helene Silverman 1983-85

Betty Shaw 1985-87

Merry Brown 1987-89

Ron Massey 1989-91

Wendell Meeks 1991-93

Diane Briars 1993-95

Claire Zalewski Graham 1995-97

Carolyn Day 1997-99

Yvonne Mojica 1999-present

#### Treasurers

Agnes Rickey 1969-72

Casey Withers 1972-74

Ann M. White 1974-76

Glenn A. Gilbert 1976-81

Albert P. Shulte 1981-83

Dorothy Dierickx 1983-85

Adele Hanson 1985-87

Michelle Rohr 1987-89

Lilane Koehn 1991-99

Fran Berry 1989-91, 1999-present



# NCSM Regional Directors 1980-1995

## **Central**

Marie Jernigan Mary Kay Karl Alan Osborne Ann Kehoe Richard Lodholz Susan Beal Katherine Pederson Rosemary Garmann Jerry Cummins

## Northeast

Allen Barson David Glatzer Jacqueline Mitchell Jesse Rudnick James Rubillo Steven Leinwand Claire Zalewski Graham Janet Caldwell

## Southeast

Clem Boyer Donald Bernard Bunny Parish Donald Dessart Miriam Leiva Roger O'Brien Charlene DeRidder Sandra Powers

## Canada

Micheal Silbert Marshall Bye Lorna Morrow Alexander Norrie Lois Marchand Rita Guilfoyle Edward Zegray Ralph Connelly

## North Central

Ross Taylor David Johnson Elsa Geskus Glenda Lappan Ken Vos Terrence G. Coburn John Erickson Tonya Urbatsch

#### West

Mary Sanders Louise Peterman Donald Kamp Vince Mills Gail Lowe John Firkins Randall Charles Dorothy Keane

## **Southwest**

William Goe Larry Bradsby Robert Gilbert Marsha Lilly Dianne Wood Fran Berry Bettye Forte



# NCSM Regional Directors 1995-2003

Central 1 Rich Wyllie Anthony Scott

East 1

Barbara Berman Grace Kelemanik Carol Findell



**East 2** Jim Bohan Anthony Piccolino Janie Zimmer



**South 1** Sandra Powers Deborah Donovan Jane T. Barnard



South 2 Pamela Chandler Kathy Ross Jim Wohlgehagen

**West 1** Dorothy Keane Larry Kaber



West 2 Kay Gilliland Carne Barnett Clark Judy Anderson



Canada

Rita Janes Florence Glanfield





# Glenn Gilbert National Leadership Award

The National Council of Supervisors of Mathematics is an organization whose membership is made up of leaders in the field of mathematics education. One of those members who gave especially of his time and energy was Glenn Gilbert. Glenn served mathematics education as a teacher and supervisor for many years. He served as Treasurer and Board Member of NCSM from 1976 to 1981.

The Glenn Gilbert National Leadership Award was established in 1983 to provide NCSM with a vehicle for annually recognizing a person who has made the same kind of unique and dedicated contribution to mathematics education.



John Del Grande 1983



Al Shulte 1987



Dale Seymour 1993



Zalman Usiskin 1994

John Del Grande 1983

Alexander Tobin \* 1984

> **Ross Taylor \*** 1985

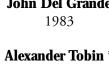
Shirley Frye \* 1986

> Al Shulte 1987

Tom Rowan \* 1988

David R. Johnson \* 1989

Stanley Bezuszka 1990



\* Photo shown on pages 5-9 as NCSM President



Stanley Bezuszka 1990



**Dorothy Strong \*** 1991

> Iris M. Carl \* 1992

**Dale Seymour** 1993

Zalman Usiskin 1994

James D. Gates 1995

**Marilyn Burns** 1996

Franklin Demana and Bert Waits 1997

**Robert B. Davis** 1998

F. Joe Crosswhite 1999

Francis "Skip" Fennell 2000

Margaret "Peg" Kenney 2001

> Miriam Leiva 2002



James D. Gates 1995



Marilyn Burns 1996





Franklin Demana and Bert Waits 1997



F. Joe Crosswhite 1999

Margaret "Peg" Kenney

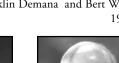
2001



Francis "Skip" Fennell 2000



Miriam Leiva 2002





# NCSM Committee Chairs and Appointments 1969-2003

#### Glenn Gilbert Award

Alexander Tobin Tom Rowan Lorna Morrow Albert Shulte James Rubillo Shirley Frye

#### **Publications**

Robert Davies Jane Gawronski Rita Gronbach Nina Ronshausen David Williams Douglas Selinger Alan Foster

#### Newsletter and Journal Editors

Earl Ockenga John Del Grande Henry Kepner Vince O'Connor Frances Gardella Carol Malloy Fran & Ken Berry Donna Leak Barbara Irvin

#### Monograph Series Editor

Janet Pittock

#### Constitution

Evelyne Graham Eva Crangle Theresa Denman

#### Nominations

Arthur Frier Peter Christiansen Barbara Branch Sidney Sharon Mary Teshara Nina Ronshausen Nancy Biggs Oscar Schaaf Frances Jenkins Richard Cowan Benjamin Dudley Rita Lowe Ross Taylor Shirley Frye Lorna Morrow Tom Rowan Mary Kay Karl Leigh Childs Roger Larson Fran Berry Bettye Forte Mary Cavanagh

#### **Public Relations**

Sally Sloan Harriet Haynes Jan Fair Deborah Cheves Marsha Lilly

#### Functions

Carol Edwards

#### Historian

Louis Scholl Arthur Frier Oscar Schaaf Ross Taylor Bob Hamada Betty C. McDaniel

#### NCTM Representative

Peter Christiansen Tom Armstrong Althea Fuller Ellen Hocking Gene Gardenhire Peggy House Harold Weymouth Richard Driver Freddie Renfro Benjamin Dudley Tony Spears Beryl Jackson Tim Kanold

#### Affiliated Groups

Arthur Frier Sidney Sharon Ora Taylor Tom Armstrong Tom Rowan

#### Relations with Government

Ross Taylor Bob Hamada Benjamin Dudley Marie Jernigan Tom Rowan

#### Relations with Industry/Business

Andrew Guerriero Philip Gibbons Shirley Frye John Weber Diane Wood Lee Yunker Alexander Tobin

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# NCSM gratefully acknowledges the support and contributions made by the following companies:



#### **Houghton Mifflin**

NCSM Monograph Series



## McDougal Littell

Conference bags Financial Support for Summer Leadership Academies



#### **McGraw-Hill Companies**

35th Anniversary Dessert Celebration

The **McGraw·Hill** Companies

Scott Foresman Conference Afternoon Reception

#### **Texas Instruments**

Conference Luncheon New Membership Brochure Support at T<sup>3</sup> International Conference



Scott

Foresman



# 2002-03 NCSM Board of Directors

#### **Officers**

President	Carole Greenes
President-Elect	Kay Gilliland
First Vice President	
Second Vice President	Linda Gojak

#### **Regional Directors**

Florence Glanfield
Anthony Scott
Linda Coutts
Carol Findell
Janie Zimmer
Jane Barnard
Jim Wohlgehagen
Larry Kaber
Judy Anderson

## **Committee Chairs and Appointments**

Secretary	Yvonne Mojica
Treasurer	
Newsletter Editor	Barbara Bando Irvin
Journal Editor	Donna Simpson Leak
Monograph Series Editor	Janet Pittock
NCTM Representative	Tim Kanold
Nominations Chair	Mary Cavanagh
Awards Chair	Shirley Frye
Functions Chair	Carol A. Edwards
Leadership Academy Director	James Bohan
Web Site Manager	Charlene Chausis

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	Golden, CO 80401-0660
Phone/Fax:	. 303-274-5932
NCSM Web Site:	. www.ncsmonline.org
NCSM E-mail:	.ncsm@mathforum.org
	(Sent only to Mo Nelson)
Member Listserv:	.ncsm-members@mathforum.org



# The NCSM Mission and Vision

#### Mission

The National Council of Supervisor of Mathematics (NCSM) is an organization for leaders in mathematics education. NCSM is unique in its purpose—supporting mathematics education leadership at the school, district, college/university, state/province, and national levels. Its membership constitutes an international force collaborating to achieve excellence in mathematics education.

## Vision

NCSM envisions a cadre of well-trained, broadly informed, and perceptive leaders of mathematics education at all levels. These leaders must be empowered and held accountable for facilitating the implementation of quality mathematics education programs for all students. More specifically, NCSM:

- will offer up-to-date information about research, issues, trends, programs, policy, and practice in mathematics education.
- will provide opportunities for the enrichment of mathematical knowledge and the development of leadership skills.
- will promote the importance of designated mathematics education leaders at all levels.
- will promote networking among members.
- will collaborate with other stakeholders in the education community and with business and government to strengthen leadership in mathematics education.
- will recognize outstanding mathematics education leaders.

#### 35th Anniversary Coordinator: Kay Gilliand

**Booklet Production:** Ross Taylor, history; Linda Coutts and Judy Anderson, Past Presidents interviews; Shirley Frye, content editor; Florence Glanfield, copy editor; Barbara Irvin, design concept; Charlene Chausis and Tim Kanold, production and printing.

*Video Production:* Barbara Irvin, script; Shirley Frye, content editor; Carol Findell, music; Todd Bauer, Charlene Chausis, Tim Kanold and Donna Leak, graphics and programming.

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