



**SIG/Research in Mathematics Education**  
**American Educational Research Association**  
<http://www.SIGRME.org>

**Summer 2007 Newsletter**

**SIG/RME Executive Board**

**Co-Chairs**

Catherine A. Brown  
Indiana University  
2006-2008

Patricia F. Campbell  
University of Maryland  
2007-2009

**Treasurer**

Beth Herbel-Eisenmann  
Iowa State University  
2006-2008

**Communications**

Jeffrey Choppin  
University of Rochester  
2007-2009

**Electronics**

Gwen Lloyd  
Virginia Tech  
2007-2009

**Awards**

Miriam Gamoran Sherin  
Northwestern University  
2006-2008

**Events**

Sandra Crespo  
Michigan State University  
2007-2009

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## SIG/RME 2007 Invited Address Available

Les Steffe gave the 2007 SIG/RME Invited Address at the Annual Meeting of AERA. Notes from his presentation, "Basic problems in mathematics education research," is available for download at [http://www.sigrme.org/Steffe\\_slides\\_AERA2007.ppt](http://www.sigrme.org/Steffe_slides_AERA2007.ppt).

## Call for Officer Nominations

Nominations are being sought for the SIG/RME Executive Board positions of Co-Chair, Treasurer and Awards Board Member for terms to run from April 2008 – April 2010. A nomination form is included at the end of this newsletter, or you may e-mail your nomination to Gwen Lloyd at [lloyd@vt.edu](mailto:lloyd@vt.edu) by **September 15, 2007**. Self-nominations are also encouraged. The by-laws require that we have two candidates for each office. The duties of officers are posted on the SIG/RME web site.

## Call for AERA Proposals

The 2008 AERA Annual Meeting will be held Monday, March 24, through Friday, March 28, in New York City. The theme is *Research on schools, neighborhoods, and communities: Toward civic responsibility*

AERA's electronic Annual Meeting management system, *All Academic Convention*<sup>™</sup>, supports web-based electronic proposal submission, peer review, proposal evaluation, session creation, scheduling, and program generation for the AERA Annual Meeting. After you submit, you can check the result to ensure that it is as you intended. However, you may not be able to view your submission until 48 hours after you submit. **WE HIGHLY RECOMMEND THAT YOU SUBMIT YOUR PROPOSAL EARLY AND THAT YOU TAKE ADVANTAGE OF THE FEATURE THAT ENABLES YOU TO VIEW YOUR SUBMISSION.** Some who have previously submitted did not realize their submissions had not been appropriately received, and the co-chair has no way to recognize this situation.

Through AERA's Online Proposal Submission system, staggered opening and closing submission dates have been instituted. The opening date for all SIGs is June 2, 2007. Please visit the URL <http://www.aera.net/Default.aspx?id=2966> for details. (You can also download the proposal requirements from this URL.)

All SIG proposals must be submitted electronically by 11:59 p.m. (Pacific Standard Time) August 2, 2007.

Proposals submitted by fax, mail, and e-mail will **NOT** be accepted.

- If you submit a proposal through SIG/RME, please indicate whether another SIG or Division could co-sponsor it.
- If you are a member of SIG/RME and are willing to serve as a reviewer for AERA proposals, please use AERA's website to sign up as a reviewer for the SIG.
- If you are willing to serve as a chair or discussant for AERA sessions sponsored by SIG RME, please use AERA's website to sign up as a Chair/Discussant for the SIG.

## Call for Reviewers

SIG/RME needs volunteers to review AERA proposals submitted to the SIG. Please volunteer by signing up before August 2:

- a) If you are an AERA member, you can do this on-line at [www.aera.net](http://www.aera.net). You will need to login as a member and then go to the page for the 2008 meeting.
- b) If you are not an AERA member, please join AERA and SIG/RME so that you can become a reviewer, discussant or chair for AERA.

## SIG/RME Website

Please check our website at <http://www.SIGRME.org> for information related to SIG/RME announcements, positions available, upcoming conferences, and much more. The 2008 Membership Directory can also be accessed through the website. (The user ID is **math**, and the password is **SIGRME**.)

If you have any information you think should be posted on the SIG/RME website, please contact Gwen Lloyd at [lloyd@vt.edu](mailto:lloyd@vt.edu).

## Membership Dues & Contact Information

A few years ago, a change occurred in our membership policy as dictated by AERA. You may now renew your SIG/RME membership when you renew your AERA membership. (Download the form at [http://www.aera.net/uploadedFiles/Membership\\_Info/MembershipForm.pdf](http://www.aera.net/uploadedFiles/Membership_Info/MembershipForm.pdf).) This way, your SIG/RME dues are processed by AERA, and your membership dates are always the same.

If you wish to be only a member of SIG/RME and not AERA, download the membership form from the SIG/RME web site, and send it to Beth Herbel-Eisenmann with your dues. If you are currently a member of SIG/RME but not AERA and are unsure of your membership expiration date, please contact Beth Herbel-Eisenmann at [bhe@iastate.edu](mailto:bhe@iastate.edu).

**It is important to note that slots on the AERA Annual Meeting program are allocated to our SIG based in part on the number of people who are members of both SIG/RME and AERA. Therefore, we strongly encourage you to be a member of both organizations.**

If your mailing address or other contact information is incorrect, please use the form at the end of this newsletter to send corrections to Beth Herbel-Eisenmann, [bhe@iastate.edu](mailto:bhe@iastate.edu).

## Call for Senior Scholar Award Nominations

The Special Interest Group for Research in Mathematics Education (SIG/RME) of AERA invites nominations for the Senior Scholar Award, to be presented at AERA 2009. This award recognizes and celebrates the programmatic research of a senior scholar within the field of mathematics education. The SIG/RME will present the award to an individual who is active in mathematics education research at the time the award is granted and who is nominated by members of the community as an exemplar in regard to the following two basic criteria. The nominee has

- designed and carried out programmatic research that has been grounded empirically and has contributed to the theoretical development of the field;
- developed the research capacity of the field, as attested to by the existence of a “school of thought” or intellectual heritage whose constructs and results are used regularly by others.

One or more of the following criteria can strengthen the nomination. The nominee has also made

- major contributions to the broader field of educational research,
- a major impact to the practice of mathematics education at large.

Scholars worldwide can be nominated for this award and membership in AERA or SIG/RME is not required of the nominees. Self nominations are not accepted.

Nominations must include the following.

A letter of nomination e-mailed to the Awards Board Member proposing the name of the nominee and describing the grounds on which the nominee meets the requirements for the award. Three criteria should be addressed in the letter:

1. A brief (no more than 250-word) description of the program of research carried out by the nominee;
2. A list of significant publications representing the contributions described, and;
3. A list of scholars who have been significantly affected by the work of the nominee. The list of scholars may include, but need not be limited to, doctoral students who worked with the nominee. Include current contact information for the list of scholars.

The nomination packet, which must be received by **February 6, 2008**, should be sent to:

Miriam Gamoran Sherin ([msherin@northwestern.edu](mailto:msherin@northwestern.edu))  
Northwestern University  
2120 Campus Dr.  
Evanston IL 60208.

An awards committee composed of the senior co-chair, a retired scholar in mathematics education, the previous award winner, and two active members of SIG/RME will decide on the award. The awardee will be expected to deliver the SIG/RME invited address at AERA 2009.

Please consider nominating members of the mathematics education research community for the next award to be given at AERA in spring of 2008.

More information on the award, criteria and nomination procedures can be found at the SIG/RME's website: <http://www.SIG/RME.org>.

## Call for Early Career Publication Award Nominations

In 2001, the Special Interest Group for Research in Mathematics Education established the "SIG/RME Early Career Publication Award". The first award was presented in 2002. The most recent award was presented to Dr. Keith Weber.

The purpose of the Early Career Publication Award is to recognize an outstanding mathematics education research publication by an individual within six years of receiving her/his doctoral degree. The award includes a stipend of \$500, announcement in the SIG/RME newsletter and on the SIG/RME website and recognition at the annual NCTM Research Pre-session.

The publication being nominated for the SIG/RME Early Career Publication Award may be based on the dissertation work of the nominee or other recent research the nominee has conducted. The nominee should be either the single author or the first author (in the case of a jointly authored publication). Note that only a peer-reviewed research publication is eligible for nomination; the award will not be given for a dissertation. The nominee should have received her/his doctoral degree in mathematics education no more than 6 years prior to the nomination deadline (e.g., no earlier than September 2001 for this year's nominations).

Nominations should include (and are restricted to) the following items.

1. A letter nominating the author of an early career publication. Please include the name of the author, the date he/she received the doctoral degree, and the name of the institution that conferred the degree. The nominator should also include reasons that the paper should be considered as an example of an outstanding mathematics education research publication.

If the publication is based on the author's dissertation, please include the name of the dissertation director and complete bibliographic information about the dissertation (including the dissertation abstract's number). (Self nominations will be accepted.)

2. A copy of the paper, including complete bibliographic information.
3. A copy of the Table of Contents of the journal or other peer-reviewed research publication in which the paper appeared.

Nominations will be considered by a committee consisting of the Steering Committee members and the Electronic Communications Secretary of the SIG/RME Executive Board. The decisions of that committee will be final. Please send nomination materials **no later than January 15, 2008** to Miriam Sherin. **Electronic submissions to [msherin@northwestern.edu](mailto:msherin@northwestern.edu) are preferred.** Alternatively, you may submit **two copies** of the above items to:

Miriam Gamoran Sherin  
Northwestern University  
2120 Campus Dr.  
Evanston IL 60208.

## Important Dates

### 2007

- June 2 AERA Online Proposal Submission System **will begin accepting** all SIG proposals. Please check the AERA website for submission dates for all Divisions (<http://aera.net/annualmeeting/?id=1341> ).
- June 5 NCTM Online Proposal Submission System **will begin accepting** proposals for the 2008 NCTM Research Pre-Session. Go to [www.nctm.org](http://www.nctm.org) and click on Conferences.
- July 8-13 PME International meeting at Seoul National University, Seoul, South Korea (<http://www.pme31.org/>)
- August 1 Deadline for NCTM Research Pre-Session proposals. Go to <http://www.nctm.org> and click on conferences.
- August 1 **Closing date** for AERA Divisions A, B, C, D, E, F, G, H, I, and J (11:59 PM Pacific Standard Time). See <http://www.aera.net/Default.aspx?id=2966> . **No late submissions will be accepted.**
- August 2 **Closing date** for AERA proposals submitted to all SIGs and Divisions K and L (11:59 PM Pacific Standard Time). For more information, see <http://www.aera.net/Default.aspx?id=2966> . **No late submissions will be accepted.**
- September 15 Nominations for SIG/RME officers due to Gwen Lloyd at [lloyd@vt.edu](mailto:lloyd@vt.edu)
- October 25-28 PME-NA in Reno, Nevada hosted by the University of Nevada-Reno (<http://www.pmena.org/2007/> )

### 2008

- January 15 Nominations for SIG/RME Early Career Publication Award due to Miriam Sherin at [msherin@northwestern.edu](mailto:msherin@northwestern.edu).
- January 24-26 Association of Mathematics Teacher Educators (AMTE) Annual Meeting in Tulsa, OK ([http://www.amte.net/conf\\_index\\_2008.shtml](http://www.amte.net/conf_index_2008.shtml) ).
- March 24 – 28 AERA in New York City (<http://www.aera.net> )
- April 7 – 9 NCTM Research Pre-Session in Salt Lake City, Utah.
- April 9 – 12 NCTM Annual Meeting in Salt Lake City, Utah (<http://www.nctm.org> )

**Minutes of the SIG/RME Business Meeting  
April 12, 2007  
Chicago, Illinois**

**Handouts**

- Agenda for SIG/RME 2007 Business Meeting
- Minutes of SIG/RME 2006 Business Meeting

The meeting was called to order by Junior Co-Chair Cathy Brown.

**I. Approval of Minutes from the April 10, 2006 Business Meeting in San Francisco, California**

The minutes were approved from the 2006 Business Meeting. Cathy then reviewed the SIGRME proposal acceptance report and noted that the report would be posted on the website.

**II Election results and thanks to outgoing members**

Cathy announced the election results and thanked the outgoing members. The new SIG/RME Board members are Pat Campbell (Junior Co-Chair), Sandra Crespo (Steering Committee, now Events Board Member), Gwen Lloyd (Electronics Communications Secretary, now Electronics Board Member), Jeffrey Choppin (Recording Secretary, now Communications Board Member). The outgoing SIG/RME Board members are Mike Shaughnessy (Senior Co-Chair), Maria Blanton (Recording Secretary), Karen Hollenbrands (Electronics Communications Secretary), and Janine Remillard (Steering Committee).

**III. Treasurer's Report**

Beth Herbel-Eisenmann presented the Treasurer's Report, which appears in the table below.

**SIG/RME Treasurer's Report  
April 2006 - April 2007**

<b>Beginning Balance</b>	(04/06)	\$22,710.13
 <b>INCOME</b>		
SIG Memberships	\$9,457.50	
(1/1/06 - 2/28/07)		
	Subtotal	\$32,167.63
 <b>EXPENSES</b>		
<b><i>AERA Annual Meeting</i></b>		
Hotel Nikko (Reception)	\$2,618.65	
Equipment	\$373.67	
Invited Speaker	\$500.00	
<b><i>Research Presession</i></b>		
Invited Speaker	\$500.00	

**Publications**

Newsletter/Directory (switched to electronic) \$0.00

**Awards**

Early Career Award \$500.00

Senior Scholar Award \$500.00

Sr. Scholar Award Chair (Travel & Exp) \$898.83

Award Plaque \$89.09

**Administrative Support** \$487.50

**SIG Dues (Management Fee)** \$300.00

Total Expenses \$6,767.74

Ending Balance (04/07) \$25,399.89

**OTHER INCOME Fidelity Money Market Account** \$3,705.69

Combined Balance \$29,105.58

Janine Remillard mentioned that our expenses regarding the introduction of the Senior Scholar Award might exceed the income over time. Maria Blanton and Beth Herbel-Eisenmann noted that we had reduced expenses by making the directory and newsletter available electronically, although this savings might not offset the expenditures for Senior Scholar Award. The treasurer's report was approved.

**IV Changes to officer titles and duties in by-laws**

On behalf of the current SIGRME board, Maria Blanton proposed a change to the SIGRME board that would restructure the duties and titles of five of the current positions:

1. Junior Steering Committee Member,
2. Senior Steering Committee Member,
3. Recording Secretary,
4. Electronic Communications Secretary,
5. Treasurer,

to create 5 new positions:

1. Communications Steering Committee,
2. Electronics Steering Committee,
3. Awards Steering Committee,
4. Events Steering Committee,
5. Treasurer Steering Committee,

The treasurer duties would remain the same (the only change was in the title). The remaining four positions were intended to represent an equitable redistribution of the duties of the former positions of Junior Steering Committee Member, Senior Steering Committee Member, Recording Secretary and Electronic Communications Secretary. The titles were also changed to reflect more gender-neutral positions and encourage SIGRME members to consider serving on the Executive Board. The changes also eliminated the need for the previous steering committee members to have a different set of duties for each year of their service on the board. A motion



was made to accept the changes. A friendly amendment was made to change the words “Steering Committee” to “Board”, so that the new positions are titled SIGRME Board – Communications, SIGRME Board – Electronics, SIGRME Board - Awards, SIGRME Board - Events, and SIGRME Board - Treasurer. The amended motion was seconded and unanimously accepted by the membership. Judit Moschkovich suggested that it be confirmed with AERA that these changes were not in conflict with their guidelines. It was also agreed that upcoming elections would account for these changes by transitioning in the following manner:

- (1) The person just elected as recording secretary (Jeffrey Chopin) serves for two years as SIGRME Board- Communications and takes on those duties.
- (2) The person just elected as electronic communications secretary (Gwen Lloyd) serves two years as SIGRME Board - Electronics and takes on those duties.
- (3) The person just elected as the new Junior Steering Committee Member (Sandra Crespo) takes on the position of SIGRME Board - Events.
- (4) The current person moving from Junior Steering Committee to Senior (Miriam Sherin) takes on the position of SIGRME Board - Awards.
- (5) During next year’s elections, we will elect a person to the office of SIGRME Board - Awards (as well as a treasurer and co-chair).

After that point, the rotation of elections will continue on a 2-year basis using the new positions.

The positions of Chair and co-Chair were unaffected by this change.

**V Conference reports**

**2007 AERA SIG/RME Proposal Submission and Acceptance**

2007 AERA/SIG Proposal and Acceptance Information

Total Sessions	Symposia	Paper Sessions	Poster	Discussion*	Business Meeting	Invited Speaker
19	7	7	1	2	1	1

up 1 from '06 up 3 from '06 Allocated 2

All Proposals Submitted			
	Symposia	Individual	Total
Submitted	14	101	115
Accepted	7	47	54
Denied	7	54	61

% Accepted	50.0%	46.0%	47.0%
47 Individual Presentations by Type**			
	Paper	Poster	Discussion
	21	13	13

**VI Awards discussion**

Miriam Sherin raised the issue of changing the wording of the early career publication award guidelines so that nominations could include papers that have been accepted but not yet published. Some raised objections as to whether this was appropriate, since a paper not published had not been made publicly available. Discussion was made regarding how to account for lags in the publication process and the need for nominations to reflect the purpose for the award recipient to be in an early stage of his or her career. Miriam withdrew the nomination. During the discussion, an error was noticed on the guidelines for Early Career Publication Award nomination. A motion was made to change the bylaws concerning this from 'no earlier than 5 years' to 'no more than 6 years'. The motion was seconded and approved by the members present. Sharon Senk raised the issue of whether an article whose authors were alphabetized should be considered. After some discussion, a motion was not made. The need for more nominations for the Senior Scholar Award and Early Career Publication Award, as well as more people to vote in the elections, was discussed.

**VII 2007 SIG/RME MEMERBERSHIP**

<b>April</b>		
<b>1 YR</b>	<b>2YR</b>	<b>Total</b>
423	155	578

**VIII Adjournment**

Catherine Brown adjourned the meeting.

**Call for Proposals for  
NCTM Research Pre-Session in Salt Lake City, Utah  
April 7 - 9, 2008**

<http://www.nctm.org/conferences/content.aspx?id=9550>

The SIG/RME and the Research Committee of the NCTM will jointly sponsor a Research Pre-session on April 7-9, 2008, prior to the NCTM Annual Meeting in Salt Lake City, Utah. The Research Pre-session brings researchers together to examine and discuss current issues in mathematics education, simultaneously permitting researchers to receive feedback on their work and attendees opportunities to raise varying points of view. The Research Pre-session serves as a setting where researchers and practitioners may come together to discuss mathematics education issues and mathematics education research, offering attendees an opportunity to capitalize on collective wisdom. In addition, the Research Pre-session affords beginning scholars opportunities to interact and network with veteran researchers in the field.

All of the sessions will be held at the Salt Palace Convention Center in Salt Lake City, Utah. The Opening Presentation will be held April 7, 2008, at 7:00 p.m., with concurrent sessions scheduled from 8:30 a.m. until 6:00 p.m. on Tuesday, April 8, and from 10:30 a.m. until 4:45 p.m. on Wednesday, April 9. A Plenary Session is scheduled for Wednesday, April 9, 2008, at 8:30 a.m. On Wednesday, April 9, the Pre-session will be open to NCTM Annual Meeting attendees as well as members of the National Council of Supervisors of Mathematics. Sessions scheduled for Wednesday will focus on the interface between practice and research.

The SIG/RME Executive Committee and the Research Committee of the NCTM believe that the Research Pre-session provides a unique opportunity to examine issues of current interest to the mathematics education research community. These sessions typically differ from traditional research-reporting sessions in that they include more integration across the individual presentations and more opportunities for audience participation. Interested parties are encouraged to submit a proposal for one of four types of presentations (individual paper, poster session, research symposium, and work session) via NCTM's electronic submission system at <http://www.nctm.org> **The deadline for receipt of proposals is August 1, 2007 by midnight PST.**

**NOTE: Only electronic submissions will be accepted.**

## **Attend ICME-11 in Monterrey Mexico**

Applications for travel grants are now available to attend the Eleventh International Congress on Mathematical Education (ICME-11), which will be held in Monterrey, Mexico, from July 6-13, 2008. (see <http://www.icme-11.dk/>). Contingent on the funding of a proposal pending at the National Science Foundation, grants will be available and awarded by the close of 2007. These grants will be available only to U.S. citizens and will support travel expenses to ICME-11 that include hotel accommodations, meal costs, and conference registration. They also can be used toward air transportation (on American carriers only). Travel grant awardees under this program may not use funds from other NSF programs to supplement their international travel (airfare to Mexico or subsistence at ICME-11).

The International Congresses are held every four years and offer a unique opportunity for mathematics educators from the United States to discuss issues related to mathematics education with international leaders from developed and developing countries. Grants will enable participants to listen to world-renowned scholars in mathematics and mathematics education and to take part in small, focused discussion groups on a wide range of topics, including a special emphasis on educating students from diverse cultures, mathematics education for second language learners, the relationship between research and practice in mathematics education, the professional development of mathematics teachers; closing the achievement gap, and information and communication technology in mathematics education.

The National Science Foundation grants are available only to U.S. citizens and will support travel expenses to ICME-11 for K-12 mathematics teachers, mathematicians, graduate students and mathematics teacher educators from the United States.

A selection committee will review applications and award the grants for ICME-11 travel. The committee will include representatives from the National Council of Teachers of Mathematics, the Mathematical Association of America, the American Mathematical Association of Two-Year Colleges, the American Mathematical Society, and the U. S. National Commission on Mathematics Instruction.

Elementary, middle, and high school teachers and graduate students are strongly encouraged to apply. Questions can be directed to Gail Burrill, [burrill@msu.edu](mailto:burrill@msu.edu). The travel grant application and selection criteria are available on the NCTM Web site at [www.nctm.org/icme.aspx](http://www.nctm.org/icme.aspx) or from Margaret Iding, 116 North Kedzie, Division of Science and Mathematics Education, Michigan State University, East Lansing, MI 48824; telephone (517) 355-1708, ext. 105; fax (517) 432-9868, e-mail [idingm@msu.edu](mailto:idingm@msu.edu). The application deadline is September 30, 2007. Notifications will be made by December 30, 2007.

**TODOS names Edward Silver as the 2007 Recipient of  
Iris Carl Memorial Leadership and Equity Award**

**TODOS – Mathematics for All** is a national membership organization of mathematics educators. The mission of *TODOS: Mathematics for ALL* is to advocate for an equitable and high quality mathematics education for all students, in particular Latino/Hispanic students, by increasing the equity awareness of educators and their ability to foster students' mathematical proficiency in rigorous and coherent mathematics.

The **Iris Carl Memorial Leadership and Equity Award** was established by TODOS in 2005 to recognize an individual who has made significant contributions to the quality of mathematics education provided to underserved students, in particular to Latino/Hispanic students. The award, presented annually, is named in honor of Iris Carl, a former president of the National Council of Teachers of Mathematics and the National Council of Supervisors of Mathematics, who was inspiring, challenging, and resolute throughout her career in championing the cause of excellence and equity in mathematics education.

The 2007 recipient of the Iris Carl Memorial Leadership and Equity Award is **Edward A. Silver**. He is the William A. Brownell Collegiate Professor of Education, and Professor of Mathematics at the University of Michigan. He also currently serves as Associate Dean for Academic Affairs in the University of Michigan's School of Education.

Citation for Edward Silver

In recognition of his contributions to mathematics education, TODOS is pleased to present the Iris Carl Leadership and Equity Award to Edward A. Silver, a giant in the field of research and in the work of improving mathematics education for each and every student.

Before the national focus was on the achievement and equity, Ed was doing seminal groundwork and research on these areas. For much of the 1990s he directed the QUASAR project, an ambitious design experiment, which stimulated and studied efforts to improve mathematics instruction in urban middle schools. As Director of QUASAR, he led the field of mathematics education in new directions toward equity by initiating programs in urban schools to address the needs of learners and teachers who were trapped inside the achievement gap. The project's support of teachers' efforts to enhance mathematics instruction with an emphasis mathematical thinking, reasoning, and problem solving demonstrated that such instruction could lead to substantial increases in the mathematics achievement of all students and the shrinking of the achievement gap.

QUASAR has substantially influenced all who now pursue the cause of equity in mathematics education. The legacy of the project has been enormous, in the substantial portfolio of published findings from the project, the frameworks and tools that were developed in the project's work and have been used by countless others, and the evidence produced therein of the feasibility of mathematics instruction in urban schools that is both excellent and equitable. In addition, the project was a spawning ground for the development of leaders of subsequent initiatives related to equity in mathematics education in universities and schools across the nation. Moreover, Ed has mentored and nurtured the careers of a number of scholars of color over the years.

Ed completed his BA in Mathematics at Iona College, graduating *magna cum laude* in 1970,

after which he began his education career as a teacher in a school in the South Bronx, in New York City, with a multinational, multilingual student population. He went on to obtain his MA in Mathematics Education, his MS in Mathematics and his doctorate in Mathematics Education at Teachers College, Columbia University. After receiving his doctorate, he began a 30-year university career that has taken him to faculty positions in mathematics departments and/or education schools in Illinois, California, Pennsylvania, and now Michigan. Among other positions, Ed has been a high school mathematics teacher, a professor, the founding Director of the Center for Research in Mathematics and Science Education at San Diego State University, the Editor of the *Journal for Research in Mathematics Education*, department chair, and now Associate Dean.

Ed is a prolific scholar, publishing more than 150 papers and books on a variety of topics in the field, especially in the areas of mathematical thinking, particularly mathematical problem solving and problem posing; the design and analysis of intellectually engaging and equitable mathematics instruction for students; innovative methods of assessing and reporting mathematics achievement; and effective models for enhancing the knowledge of teachers of mathematics. He has directed or co-directed a number of important initiatives, and he is currently co-PI of the NSF-funded Center for Proficiency in Teaching Mathematics.

Ed is a member of the advisory board for the Center for Mathematics Education of Latinos/as (CEMELA) and also a member of the National Academy of Science's *Committee on the Study of Teacher Preparation Programs in the United States.* He served as editor of the *Journal for Research in Mathematics Education* from 2000-2004. He has been on the advisory boards of several federally funded projects and on the editorial boards of various journals, including the *American Educational Research Journal*, *Cognition and Instruction*, and *Mathematical Thinking and Learning*. He was the 2004 recipient of the Award for Outstanding Contributions of Educational Research to Practice from the American Educational Research Association.

It is also worth noting that Ed has been an active contributor to TODOS. In 2004, Ed readily accepted the invitation to co-chair the Research Committee for TODOS. He currently serves as Associate Editor of the TODOS Research Monograph and as the TODOS liaison to the mathematics education research community.

Ed exemplifies the strong leadership characteristics of Iris Carl, with his kind, quiet and personal approach, coupled with his in-depth research-based beliefs about mathematics teaching and learning. These qualities have enabled him to have a substantial and direct impact on the improvement of classroom learning and instruction based in educational research.

**Call for Officer Nominations!!!**

Please indicate your nominations for the following offices. Your nominees must be members of SIG/RME. Please note that officers may not serve consecutive terms. Current officers are listed on p. 1 of this newsletter. It is not necessary to secure an individual's permission before making a nomination as the Steering Committee members will confirm that nominees are willing to run for election.

Co-Chairperson: \_\_\_\_\_

Treasurer: \_\_\_\_\_

Awards Board Member: \_\_\_\_\_

Send your nominations to Gwen Lloyd by e-mail or post by **September 15, 2007.**

Gwen Lloyd  
Department of Mathematics  
Virginia Tech  
Blacksburg, VA 24061-0123  
Lloyd@vt.edu

**Address Correction Requested!**

If any of your contact information has changed since the last SIG/RME directory (e-mail address, phone number, etc.), please provide corrected information to Beth Herbel-Eisenmann. You may email her at bhe@iastate.edu, or mail the completed form below to her.

**Please update my information!**

Name \_\_\_\_\_

Institution \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_

Phone Number \_\_\_\_\_ Fax Number \_\_\_\_\_

e-mail Address \_\_\_\_\_ AERA Member Number \_\_\_\_\_

(This information will assist us with keeping our membership records accurate and up-to-date with AERA.)

Beth Herbel-Eisenmann,  
Curriculum & Instruction  
E115 Lagomarcino Hall  
Iowa State University  
Ames, IA 50011  
email: bhe@iastate.edu