The 1975 Annual Convention in Los Angeles will feature two outstanding general session speakers, a set of research training sessions new this year, and many activities of a nature that have been well received in previous years. The convention begins on 1:00 p.m. on Monday, March 17th and continues through Wednesday afternoon, March 19th. In addition, there will be a joint session with AETS on Thursday morning, the day for major AETS activities during the NSTA Convention.

The convention will feature two outstanding general session speakers this year. The first of them, Michael Scriven, will be speaking at 1:30 p.m. on Monday, March 17th to begin the convention. He will address the topic of "The Crucial Place of Values Education and Evaluation Education in Science Education." The second general session speaker, David Berliner, will be at 1:00 p.m. on Tuesday, March 18th. He will speak on research in teacher education. His presentation will focus on research in teacher effectiveness as it is concerned with establishing empirical relations between teacher behavior and measures of student learning. This topic is very pertinent, of course, to current activity in competency based teacher education, teacher accountability programs and state mandated teacher evaluation systems. His paper identifies logical and methodological problems in research in teaching and provides an evaluation of progress in this area.

A new feature of this year's convention is a set of four research training sessions that will be conducted concurrently during a two hour block of time on Tuesday morning, March 18th. Each session has been designed to provide background in a particular research skill and point the participants toward resources that will help them to build further skills in the area under consideration. A $3 fee is charged for each of these sessions to cover the cost of the materials which are being produced to use in these intensive "hands-on" training sessions. Registration for these sessions will be at the convention on a first come-first served basis with limited enrollment. The four sessions from which convention participants may choose are 1) experimental design and analysis, 2) evaluation, 3) the development and use of attitudinal instruments, and 4) the development and use of classroom observation systems.

A complete copy of the convention program is being mailed to all NARST members and should be in their hands by about March 1. See this program for more details about the convention.

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Another new feature is a member reaction session, during which Fletcher Watson will hear comments about the NARST - NIE Commission Priorities. (see page 3)
A NEW FEATURE FOR NSTA PERIODICALS

The new Research Committee of NSTA has decided to sponsor a new feature in all of the NSTA journals. This feature will be called: What Research Says to the: a) Elementary School Science Teacher; b) Secondary School Science Teacher; and c) College Science Teacher. Science and Children, The Science Teacher, and the Journal for College Science Teaching will each carry this new section in each issue. The attempt will be to choose a significant "line of research" in science teaching and to report such information in lay terms for the teachers at the various levels. This is an attempt to bring research concerning science teaching to bear in the classrooms.

The NARST president and the NARST Research Coordinator are to be regular members of this NSTA Committee. For that reason it is only natural that NARST members who have skill and background for translating their own research into popular writing for the practitioner be asked to prepare manuscripts for this new feature for the three NSTA journals. In addition to the NARST officers, (President and Research Coordinator) the current chairman of the NARST Research Committee is Mary Budd Rowe, a member of our NARST Executive Board.

NARST members interested in being considered for authors of these "What Research has to Say-------" series are invited to prepare outlines and/or abstracts and to contact Mary Budd Rowe directly. It is envisaged that the manuscripts accepted will result in one to three page articles in the appropriate journal. It is hoped that many manuscripts will include figures, photographs, and other visual materials as an added aid in making research findings a value to teachers.

Contact: Mary Budd Rowe
421 N.W. 32nd Street
Gainesville, Florida 32401
Robert E. Yager, President
NARST

*** ANNOUNCEMENT ***

Carleton W. Knight II sends this message to all NARST members........

We are urging you to become a "Patron of NARST" by contributing $100 to the Association. The funds would provide a viable means of personally increasing support for NARST activities.

Patron Membership funds would be used to provide for:

(1) awards for outstanding research contributions reported either in the Journal or at the Annual Meeting,
(2) production of a Newsletter on a monthly or bi-monthly basis,
(3) stimulation of needed research through the provision of essential funds, and
(4) increasing the effectiveness of the NARST Placement Service.

******** NOTICE ********

The correct dates for the Annual Meeting are 9:00 a.m.
March 17 to 12:30 a.m. - March 19.
The dates as stated in the PROGRAM you will receive are correct dates.

**** ANNOUNCEMENT ****

NARST Placement Information Listing for 1975 will be available at the Annual Meeting in Los Angeles in March. Dr. Marvin Druger, Compiler and Editor of the Listing is with the Department of Biology, Biological Research Laboratories, Syracuse University, 120 College Avenue, Syracuse, New York, 13210
Applications will be accepted this spring for more than 550 university lecturing and advanced research awards during 1976-77 in over 75 countries under the senior Fulbright-Hays program, the Council for International Exchange of Scholars announced recently. Specialists in education who are U.S. citizens and have a doctorate or college teaching experience are invited to indicate their interest in an award by completing a simple registration form, available on request from the SENIOR FULBRIGHT-HAYS PROGRAM, 2101 Constitution Avenue, N.W., Washington, D.C. 20418. Registrants will be sent a detailed announcement of the 1976-77 program in April. July 1, 1975 is the deadline for applying for research awards and it is also the suggested date for filing for lectureships.

Each year Fulbright-Hays agencies abroad forward to the Council applications of senior foreign scholars who are interested in remunerative appointments for lecturing and postdoctoral research at American colleges or universities for temporary periods. The scholars are eligible for Fulbright-Hays travel grants if arrangements are confirmed for remunerative appointments. The Council would be pleased to receive at any time information regarding appointments available at American educational institutions for foreign scholars for temporary periods of three months to one year. A directory of senior Fulbright-Hays foreign scholars who are in the United States this academic year is available on request to the Council. A number of these scholars would welcome invitations to give lectures or to participate in special conferences under the sponsorship of academic institutions and educational organizations.

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MEMBERSHIP ASKED TO
REACT TO NARST - NIE COMMISSION PRIORITIES
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At 8:00 p.m. on March 17, 1975, Annual Meeting planners have scheduled an open forum for the discussion of the position statement, "Priorities For Research in Science Education." This document delineates seven headings under which the NARST - NIE Commission on Research In Science Education has suggested responsibilities of science educators.

1. The Goals of Science Education
2. The Value of Science as an Instructional Medium
3. The Domain of Science Education - Especially for Research
4. Research Priorities and their Justification
5. Research Styles and Methodology
6. Development of Quality Research
7. Recommendations

Specific priorities have been selected and positions have been taken that will influence strongly science education research practices.

Copies may be obtained in advance by sending your request with $1.00 to Dr. George C. Turner, California State College, Fullerton, CA 92674.

Registrants for the Annual Meeting may pick up copies at the registration desk prior to the meeting.

++++++++++++++++++NEWS NOTE+++++++++++++++++

The membership of NARST in a recent ballot approved 1975 dues of $20.00 to be effective immediately.
MATERIALS RECEIVED:

THE NATIONAL ASSOCIATION OF GEOLOGY TEACHERS, 2201 M Street, N.W., Washington, D.C. 20037 announces its B.E.S.T. Awards for Earth Science Teachers. For additional information contact the Association.

YOSEMITE INSTITUTE, Yosemite National Park, Yosemite, California 95389 reports its 1975 Summer Environmental Education Programs. Please contact Donald Rees of the Institute for additional information.

"THE GEORGIA SCIENCE TEACHER", Georgia Science Teachers Association, Dr. Ronald D. Simpson, Editor, Department of Science Education, University of Georgia, Athens, GA 30602. An attractive journal useful to science teachers. Contact the editor for additional information about G.S.T.A.

"INTERNATIONAL NEWSLETTER ON CHEMICAL EDUCATION." Useful source of information from International Union of Pure and Applied Chemistry, Mr. P.D. Gujral, IUPAC Secretariat Bank Court Chambers, 2-3 Pound Way, Cowley Center, Oxford, OX4 3YF, United Kingdom.


KATS NEWSLETTER, Kansas Science Teachers Association's publication. Copies of the periodical are received regularly by NARST. The Newsletter for its size contains more-useful information than any received by the Editors Office. Contact Stanley Martin, KSTA, 1601 Van Buren, Topeka, KA 66612 for more information. Apparently there is much happening in Science Education in Kansas.

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ANNOUNCEMENT

The International Union of Biological Sciences under contract with UNESCO and with the co-sponsorship of other organizations announces an International Congress on the Improvement of Biology Education, 8-12 September 1975 in Stockholm, Sweden. The conference proposes: to identify and analyze the recent trends and present problems of biology education at all levels and of all types, to prepare a proposed four-year cooperative plan of action involving international, regional, and national organizations for further improvement of biology education, and to prepare materials on these analyses, problems, and the plans of action for publishing Volume IV of UNESCO's "New Trends in Biology Education". For further information and application forms write to: Professor J.E. Kihlstrom, Institute of Zoophysiology, Box 560, S-751, Uppsala, SWEDEN.

[Little baby picture here]

LOST MEMBERS

William R. Snyder, Tallahassee, PA 32304       Mary Diederich Ott, Ithaca, N.Y. 14850
Heather L. Carter, Austin, TX 78712          Robert L. Fisher, Lincoln, NE 68506
Menahem Finegold, Downsview, Ontario M3H 3T4

Mail has been returned from these persons. If you have a forwarding address, please write: Dr. Paul E. Bell, 179 Chambers Building, The Pennsylvania State University University Park, PA 16802.
PLEASE SEND "News Items" to H.S. Fowler, Newsletter Editor, 150 Chambers Building, The Pennsylvania State University, University Park, Pa. 16802

HAROLD H. JAUS, Purdue University, W. Lafayette, Indiana, received the Kappa Delta Pi Award for Outstanding Teaching in Elementary Education for the year 1974. In 1973, Dr. Jaus received the Indiana University Lieber Memorial Award for Outstanding Teaching as a graduate student.


MICHAEL SZABO from Pennsylvania State University Science Education Faculty has prepared materials for teaching Metric to Teachers. Dr. Szabo and Dr. Cecil Trueblood of the Mathematics Education Faculty of Penn State have presented papers, workshops, and master plans for teachers who will present Metric Education. Contact Drs. Szabo or Trueblood for additional information about their program.

BEN THOMPSON reports: Educators interested in science for the handicapped are forming an organization devoted to encouraging the exchange of ideas, development of curricula, and implementation of research. To date this fledgling group has almost 100 members. If you wish to join, send your name, address, area of interest (EMH, Hearing, Sight, Physical Handicapped, etc.) and position (physical therapist in children's hospital, teacher of trainable children, etc.) to: Ben Thompson, Dept. of Elementary Education, SSS 201, U.W. - Eau Claire, Wisconsin 54701.

PATRICIA E. BLOSSER sent us the following address change: from 548 Stinchcombe Drive, Apt. 4, Columbus, Ohio 43202 to 2606 Brandon Road, Upper Arlington, Ohio 43221.

JOHN H. WOODBURN: Sensing the trend toward increasingly informal classroom formats, I have developed and put on the market BIO-E-Z, CHEM-E-Z, and SCI-E-Z. These do-it-yourself games exploit the fun in games while emphasizing the achievement of "hard-nose" objectives. $5 each; 5-game classroom sets $15 prepaid. John H. Woodburn, 9208 LeVeille Drive, Chevy Chase, Maryland 20015.

LAURA C. TROUT: A new Special Interest Group of the American Educational Research Association has been formed for those interested in Research on Teaching of Science-Related Social Issues. Membership is open to all interested persons, whether or not they are members of AERA. If you are interested in joining this group, send your name and address, together with your dues of $2. for two years, to: Laura C. Trout, 202 Education Building, Indiana University, Bloomington, Indiana 47401.

BETTE J. DELGIORNO in cooperation with Millicent E. Tissain announce the availability of "Environmental Science Activities Handbook for Teachers" available from Parker Publishing Co., Inc., West Nyack, N.Y. 10994

ROGER D. LEWIS is vice-president of Educators Consulting Services Inc.- An Arkansas based firm offering program planning, assistance in proposal development and program evaluation. Principle work involves federally funded program for educationally deprived, for overcoming effects of desegregation, management and evaluation, and innovative programs.