

NEWSLETTER OF THE NATIONAL ASSOCIATION FOR RESEARCH IN SCIENCE TEACHING

JANUARY 1973

TABLE OF CONTENTS

- 1. President Lockard's Message to Members.
- 2. NARST Notes
- 3. Membership News
- 4. Program of the 46th. Annual Meeting with hotel reservation card
- 5. NARST Placement Information

COVER: Statement of Annual Dues and Preregistration Form for the Annual Meeting

MESSAGE TO MEMBERS

PRESIDENT J. DAVID LOCKARD

The big news for NARST membership now is the up-coming Annual Meeting to be held in Detroit. It is really the kick-off session for a number of highly important science education meetings which follow it. These include the National Science Teachers Association (also meeting in Detroit), the Guiness Commonwealth Conference on Social Implications of Science Education to be held in Jamacia at the same time as NARST and NSTA, The International Council of Scientific Unions International Conference on Training of Teachers for Integrated Science (University of Maryland, April 3-13, 1973), and a meeting the last couple of days of that conference of representatives from around the world to possibly form an international federation of science teaching associations under ICSU and UNESCO support. As one of the three members of the convening committee, I look forward to NARST involvement in what could become an important vehicle for sharing science education research with our colleagues around the world.

Our own meeting promises to be an outstanding one under the fine leadership of Wayne Welch and his committee. It behooves all of us who are serious about research in science education to participate actively in these sessions. Although there was for the first time a meeting in London during December 1972 for those interested in research in college science teaching, NARST still

remains the only organization of its nature in the profession. May we see you all there renewing old acquaintances and being stimulated to produce even greater work.

NARST NOTES

The NARST membership roll now contains 904 names. Sixty-one per cent (61%) of these persons became members during the five year period 1968-1972. Only 11% of our members have belonged to NARST fifteen (15) years or longer. Currently among those who now hold office or are nominated for office two (2) have been members fifteen (15) years or more, fourteen (14) joined NARST in the period 1962-1967, and four (4) joined during 1969 or later.

The cost of our annual meeting, other than for printing and mailing, is largely due to hotel expense. Our hotel bill is, to an appreciable degree, dependent on the number of sleeping rooms held by those attending the NARST meeting. It is important, therefore, that our members use the attached reservation card or otherwise make it clear that they are reserving a room for the NARST Annual Meeting. Your use of our headquarters hotel, the Detroit Hilton and Hilton Towers benefits our organization.

Parking. Guests at the Hilton enjoy free garage parking. There is a \$1.00 valet charge payable each time a guest has his car returned to the hotel parking area.

The Secretary-Treasurer is expected to be away from his office from January 28 to February 26. Mail received during that time will be answered as rapidly as possible after February 26. Do not allow his absense to deter your payment of dues or the advance registration fee for the Detroit meeting.

The JOURNAL: Volume 10, issue number 1 is expected to be mailed by Wiley soon after March 1. It will be mailed to all NARST members whose dues have been paid by February 25.

The Sec.-Treas. wishes to express his appreciation to Purdue University and the Physics Department for their cooperation in making duplicating and computer service and supplies available to NARST at the same cost that it is available to the Department. This service has been invaluable to the operation of the office.

Mrs. Judith Meldrum and Marvin Bratt who were with us in Chicago will again take care of Registration at the Detroit Meeting. Mr. Bratt, a member of NARST, has been our computer programmer this last year. He has donated his time for this work since July.

MEMBERSHIP NEWS

ALFRED T. COLLETTE'S new book "Science Teaching in the Secondary Schools: A Guide for Modernizing Instruction" has recently been published by Allynand Bacon Publishers. Professor Collette is Chairman of the Center for Science Education at Syracuse University.

GLENN H. CRUMB will direct a combined NSF sponsored Resource Personnel Workshop and Cooperative College School Science project during the summer of of 1973, and the ensuing academic year. The RPW will involve participants from the Southeastern region of the United States. The RPW plan calls for development and use of trainee skills with teachers in the allied CCSS project in the Jefferson County and Louisville, Kentucky schools. Dr. Crumb is Director of Grant and Contract Services at Western Kentucky University, Bowling Green, Kentucky.

HULDA GROBMAN has recently joined the Research Institute of the American Dental Association at 211 East Chicago Avenue, Chicago. She will be associated with their Division of Behavioral Sciences.

NATHAN S. WASHTON'S latest textbook "Teaching Science in Elementary and Middle Schools K - 8", published by David McKay, New York, will be off the press in April 1973. Professor Washton is Coordinator of Science Education at Queens College of the City University of New York.

KENNETH E. WILLIAMS, formerly with Ohio University's USAID/ Vietnam Contract, is now District Science Specialist, Truk District, Trust Territory of the Pacific Islands. The United States oversees the Trust Territory under a mandate from the United Nations. At the present time the SCIS program is being modified at the elementary level, and the ISCS program is being introduced at the intermediate secondary level.

Address changes shown on this sheet were reported to the Sec.-Treas. after Dec. 5, and before January 17, 1973.

| SWEETSER, EVAN A. 119 HUNTINGTON LANE BLACKSBURG, VIRGINIA | JN 24060 | SAVICKAS, SR. MARIE MARIAN COLLEGE OF FOND DU LAC 45 SOUTH NATIONAL AVENUE | AJ |
|---|-------------|--|-----------|
| KELLOUGH, RICHARD D. | JN | FOND DU LAC, WISCONSIN | 54935 |
| 6384 GLORIA DRIVE SACRAMENTO, CALIFORNIA | 95831 | QUINN, DR. MARY ELLEN 151EASTMOOR #204 | JN |
| COLEMAN, CLARENCE DAVID | JN | DALY CITY, CALIFORNIA | 91015 |
| 2565 OCONNEE AVENUE, APT. VIRGINIA BEECH, VIRGINIA | 10 23454 | MABEN, DR. JERROLD W. 33 MIDBROOK LANE | JN |
| DE BRUIN, DR. JEROME E. COLLEGE OF EDUCATION THE UNIVERSITY OF TOLEDO | JN | OLD GREENWICH, CONN. | 06870 |
| TOLEDO, OHIO | 43606 | | |
| | | | |
| GOLMON, MELTON E. 5007 ERIE STREET | AJ | | |
| COLLEGE PARK, MARYLAND | 20740 | | |
| FRYAR, WILLIAM R. | AJ | | |
| 1570 CELLAR CIRCLE JACKSONVILLE, FLORIDA | 32211 | | |

New Members for 1973: Accepted between Dec. 5, 1972 and Jan. 17, 1973.

| JACKSON, LINDA ANNE 106 LAKE STREET | AJ | DURKEE, GEORGE P. SCIENCE EDUCATION CENTER | AJ |
|---|-----------|---|-------|
| ITHACA, NEW YORK | 14850 | THE UNIVERSITY OF IOWA | |
| | | IOWA CITY, IOWA | 52240 |
| RIVERS, DR. ROBERT H. 9145 KENNEDY AVENUE | JN | LUNETTA, DR. VINCENT N. | JW |
| HIGHLAND, INDIANA | 46322 | SCIENCE EDUCATION THE UNIVERSITY OF IOWA | |
| | | IOWA CITY, IOWA | 52240 |
| HELVOIGT, DUFF L. | AJ | SHRUM, DR. JOHN W. | JN |
| 1310 - 19th. STREET N. W. CANTON, OHIO | 44709 | HEAD, DEPT. SCIENCE EDUCATION 212 ADERHOLD HALL | |
| | • | THE UNIVERSITY OF GEORGIA ATHENS, GEORGIA | 30601 |
| BROWNE, DR. ROBERT J. | JN | SHIPE, DR. RICHARD A. | JN |
| BUFFALO HOLLOW ROAD | 08826 | 140 CANDLEWYCK DRIVE | |
| GLEN GARDNER, NEW JERSEY | 00020 | NEWINGTON, CT. | 06111 |
| | | PENICK, JOHN E. | AJ |
| O'CONNELL, WILLIAM B. | AJ | DEPARTMENT OF SCIENCE EDUCATION | n |
| 20 DIERDRE DRIVE | 1 4 6 1 7 | THE FLORIDA STATE UNIVERSITY | |
| ROCHESTER, NEW YORK | 14617 | TALLAHASSEE, FLORIDA | 32306 |
| | | | |

REPICKY, PAUL A. AJ 4802 S. R. 37, APT. 4A BLOOMINGTON, INDIANA 47401