

N A R S T NEWSLETTER

Winter, 1968

Joseph D. Novak, Editor

The year in review

The year 1967 was an eventful one for NARST as well as for the Executive Board members. After a successful launching of our new journal, The Journal of Research in Science Teaching, and four years as Editor, J. Stanley Marshall resigned due to pressure of his new responsibilities as Dean of Education at Florida State University. Dr. H. Craig Sipe was appointed Editor and he began work on the journal under the handicaps associated with three moves, from Ohio State University where he was on leave, back to George Peabody College and finally to State University of New York at Albany where he is now professor of science education. In spite of these moves, Dr. Sipe did send to the publisher two issues of Volume V and these are now in press. We had anticipated issue one to be mailed well before Christmas, but John Wiley and Company has had delays in their printer's schedule.

As a result of difficulties in meeting definite publication dates, our journal publisher has planned to publish the journal on a per issue basis with four issues per volume, but without a commitment to publication of one volume each calendar year. It is now anticipated that at least two issues will be distributed to NARST members each year and as the volume of acceptable manuscripts increases, a schedule of four issues per year may be resumed.

Books and records for NARST were transferred from Purdue University, where Joseph D. Novak had served as Secretary-Treasurer for five years, to Michigan State University and the files of Dr. Wayne Taylor. Dr. Taylor spent part of his fall quarter on leave, part of the time in Hawaii and an appreciable amount of his remaining time working to bring the NARST roster and mailing protocol in line with the M.S.U. machinery.

Joe Novak transferred his NARST program planning activities and other commitments to Cornell University, where he is now serving as professor and chairman of the Division of Science Education.

Annual Meetings

The annual meetings in 1967 were the best attended in any year on record. We hope to have even better attendance at the 1968 meetings, the preliminary program for which is attached. Unfortunately, we will not be able to send printed programs to the membership prior to the annual meetings, though these should be available in Chicago. A hotel room reservation card is attached. Return this at your earliest possible convenience. Registration fees will be \$4.00, or \$2.00 for students with sponsors. No arrangements have been made for advance registration.

Training Session for Research Workers in Science Education

For some years, the Executive Board of NARST has expressed an interest in a conference to exchange ideas for the improvement of science education research. The intent has been that such a conference would be a working seminar where several leaders in educational research would be brought in to present ideas on how improvement in research design, sampling techniques, evaluation, and data analysis could lead to improved science education research. The U. S. Office of Education is also interested in promoting the improvement of research in education through the sponsorship of training sessions prior to annual meetings of research organizations.

The training session might be held the three days preceding the annual meetings. As this Newsletter goes to press, no arrangements have been made for sponsoring such a training session prior to the 1968 NARST meetings. However, the Executive Board should like to learn of possible interest in such a session from NARST members. Please address your comments to Dr. John Mason, Michigan State University, East Lansing, Michigan 48823.

Membership Feedback Requested

Your Association officers would appreciate comments and suggestions for consideration at the Executive Board meetings in February. Write to any one or all. Dr. Novak would welcome suggestions for committee appointment for next year. The names and addresses of the officers are:

Dr. John Mason, President
College of Education
333 Erickson Hall
Michigan State University
East Lansing, Michigan 48823

Dr. H. Craig Sipe, Immediate Past Pres.
School of Education
State University of New York at Albany
Albany, New York 12203

Dr. Joseph D. Novak, President Elect
Department of Education
4 Stone Hall
Cornell University
Ithaca, New York 14850

Dr. T. Wayne Taylor, Secretary-Treasurer
Science and Mathematics
Teaching Center
Michigan State University
East Lansing, Michigan 48823

News Items

Laddie J. Bicak is currently Associate Professor in the Division of Science and Mathematics at Kearney State College. He is working actively in curriculum projects for grades K-6 and also a Title III program designed to improve the curricula of Nebraska's four state colleges.

Dr. John Breukelman, Kansas State Teachers College, will retire in June, 1968 and taper off his distinguished career as an active professor in the Department of Biological Sciences. John will continue to pursue a wide spectrum of activities consistent with his broad interests in biology and education. Also, he hopes to give more time to his hobbies and travel.

Robert W. Hansen was appointed executive secretary to the Iowa Academy of Sciences in September, 1967. This is a new position created to improve the efforts of the Academy in promoting science education in Iowa.

Richard M. Harbeck returned to the U. S. Office of Education as Chief of the Research Training Branch. He replaces Mr. John D. Colby who has assumed the post of Executive Officer for the Bureau of Research.

Jim Irving is enjoying an opportunity to put unrestricted energy into science education since the sale of Stansi Scientific Company to Fisher Scientific Co. Jim was former president of Stansi. He and his wife Ada are active as founders and directors of the JIM AND ADA IRVING FOUNDATION, a philanthropic organization devoted to educational activities.

Paul H. Joslin is now at Drake University in Des Moines, Iowa, teaching science to prospective elementary teachers and assisting in other work in science education.

Archie MacLean Owen is now enjoying raising shetland ponies, hybridizing iris, and raising orchids at Leucadia, California. Dr. Owen retired in 1965 as supervisor of the Science Curriculum for Los Angeles City Schools.

Dr. Albert Piltz has recently transferred to the regional office of the U. S. Office of Education in San Francisco. His new text CREATIVE TEACHING OF SCIENCE IN THE ELEMENTARY SCHOOL is due for release in December, 1967.

Ernest D. Riggsby, Professor of Science, Troy State College, Troy, Alabama is on leave of absence as visiting professor of science education, Auburn University, Auburn, Alabama for the academic year 1967-68.

John Trent has joined the campus staff of Ohio University, Athens, Ohio as associate professor of Science Education. Prior to this, he worked with the Ohio University U.S. AID project in Kano, Nigeria.

Wayne W. Welch, Harvard University, is currently doing research and curriculum evaluation in connection with Harvard Project Physics, a new secondary school physics course. He serves as Evaluation Coordinator for the project which is presently carrying out studies involving some 80 teachers and 4,000 students selected at random from throughout the United States. His recent publications include the following:

Welch, Wayne W. and Walberg, Herbert J., "Personality Characteristics of Innovative Physics Teachers," Journal of Creative Behavior, Vol. 1, No. 2 (Spring 1967), 163-172.

Welch, Wayne W. and Winter, Stephen S., "Achievement Testing Program of Harvard Project Physics," The Physics Teacher, Vol. 5, No. 5 (May 1967), 229-231.

Welch, Wayne W. and Rutherford, F. James, "Evaluation Activities of Harvard Project Physics," Science Education News, American Association for the Advancement of Science (June 1967). AAAS publication No. 67-7 pp. 5-6.

Welch, Wayne W., "High School Physics Enrollments," Physics Today, Vol. 20, No. 9 (September 1967).

J. Leon Winslow is now professor of Science Education at Greenville College, Greenville, Illinois.

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