

# The American Biology Teacher

Journal of the National Association of Biology Teachers  
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# nabt

## NEWS & VIEWS

### A Chance to Cast Your Ballot

Ballots for the 1983 NABT election have been mailed to all NABT members and must be returned to NABT headquarters in Reston, VA by November 15 in order to be counted.

Offices to be filled in this election are: Vice-President (President-elect), Secretary-Treasurer, Director-at-Large; and Regional Coordinators for Regions I, III, VII, and X. All terms begin January 1 and the winners will be announced in *The American Biology Teacher*.

If you haven't received your ballot, please notify the staff in Reston. Remember—this is your chance to participate. Don't miss this opportunity.

### NABT and Earthwatch Collaborate to Enrich a Teacher's Experience

The following is excerpted from a letter sent by **Claudia T. Melear** (M.D. Collins High School, College Park, GA) to Karen O'Neill of Earthwatch:

This letter is written to thank Earthwatch, the National Association of Biology Teachers (NABT) and the Lyndhurst Foundation for funding my Earthwatch expedition—In the Beginning, June 18-28 with Dr. Lynn Margulis. Written words cannot truly convey how much I feel I got from the experience but I will try . . . .

I appreciate the opportunity to have attended an Earthwatch expedition. Thank you Earthwatch, NABT and the Lyndhurst Foundation for providing me with the opportunity to go. I feel that my classroom teaching will be much enhanced because of this experience. I feel that you have far-ranging insight into the impact for students by funding classroom teachers.

Claudia will be describing her experience at the NABT convention in Philadelphia (October 20-23, Philadelphia Centre Hotel) and at the NSTA meeting in April. We're delighted we could help her participate in this exciting experience.

### Presidential Awards

Two science teachers and two mathematics teachers in each of the 50 states and in Puerto Rico and the District of Columbia have been selected as outstanding teachers and will receive Certificates of Honor and other awards in their states. Among those teachers nominated for awards in science were 20 NABT members.

These outstanding teachers were identified as part of the program of Presidential Awards for Excellence in Science and Mathematics Teaching, a program administered by the National Science Foundation through a consortium of professional organizations in science and mathematics, including NABT. The program is directed by the National Science Teachers Association. **Jane Butler Kahle**, President of NABT, was one of six science educators who selected the national winners. She met with a panel at the NSF August 18 and 19.

### MABT Celebrates Fiftieth

The Maryland Association of Biology Teachers is getting ready to celebrate its fiftieth year of professional service and fellowship to Maryland biology teachers. The first meeting of this organization was held at Western Maryland College in Westminster, MD in the spring of 1934. The Fiftieth Anniversary Celebration will be held at Western Maryland College on April 29, 1984. All present and retired biology teachers in Maryland are invited. For more information, contact **Dr. Sam Alspach**, Biology Dept., Western Maryland College, Westminster, MD.

MABT and the Maryland Association of Science Teachers (MAST) will hold their third annual conference on February 25, 1984. If you are interested in participating, contact **Arnold Potler**, Science Dept. Chairman, Perry Hall High School, 4601 Ebenezer Road, Baltimore, MD 21236.

## Michigan Biology Teachers

The Michigan Association of Biology Teachers has announced their new officers for 1983-84.

**Howard Stein**, Biology Dept., Grand Valley State College, Allendale, MI will be the new president; **William Richardson** of Dearborn, MI will be the new treasurer. **Br. James Petrait**, former president of the association, has moved to Utah.

## ASM News

The American Society for Microbiology (ASM) announces their newest workshop for secondary school science teachers scheduled for March 3, 1984 in St. Louis, MO. Five topics will be covered. A representative from the American Type Culture Collection and another from a culture media company will describe the services and products offered for science teachers for use in the classroom. There will be a lecture on recent advances in microbiology, including monoclonal antibodies and its application in science, and another lecture on resources and references available to teachers. The program will conclude with a short description of the ASM manual *Bringing Life to Microbiology* and a lesson on how to utilize the experiments in the classroom. The fee is \$25.00.

For more information, contact Continuing Education Programs, ASM, 1913 I Street, N.W., Washington, DC 20006, (202) 833-9680.

## Volunteer Positions Available in Student Conservation Association

The Student Conservation Association, Inc. places high school and college students in volunteer positions in the National Park Service, U.S. Forest Service, Bureau of Land Management, and other public and private natural resource areas throughout the country. The experience the students receive is as valuable as the service they render to the participating organizations. Many receive academic credit for their volunteer experience. Others turn the experience into paying jobs.

The SCA is currently accepting requests for applications from people who would like to participate in the 1984 programs. Nearly 1,500 positions are available.

Applications and more detailed information about the High School

program can be obtained by requesting a "Program Listing" and application from the Student Conservation Association, Box 550H, Charlestown, NH 03603.

## Westinghouse Talent Search Announced

An information packet on the 43rd Annual Science Talent Search for the Westinghouse Science Scholarships and Awards is now available from Science Service, which administers the program. The Science Talent Search identifies high school seniors talented in science, mathematics, and engineering.

Forty finalists will be chosen, receiving all-expense-paid trips to Washington, D.C. to compete for the scholarships and awards totaling \$89,500. If you have not received your information packet in the mail, or if you need extra copies, contact Science Talent Search, Science Service, 1719 N Street, N.W., Washington, D.C. 20036.

## Exploring Common Ground

**Jerry Resnick**, NABT Past President, participated with 24 other leaders in science education and health education at a meeting July 27-29 under the sponsorship of the American Medical Association and the University of Colorado's Center for Education in Science Technology and Society. The theme of the meeting was "Education in Science and Health: Exploring Common Ground."

The purpose of the meeting was to discuss the commonalities between science and health and how a synthesis between the disciplines can be achieved. During the discussion several areas of common agreement were identified. Both science and health educators agreed that students and adults will be enriched by thoughtful consideration of many ethical issues confronting people in our society.

At the close of the conference, the participants agreed that the dialogue between health and science educators should be expanded and that further input should be sought from other scholars and from elementary and secondary school teachers. They also recommended that model programs which integrate science and health teaching should be identified and publicized.

## Attention News & Views Readers:

Do you have a news item or announcement that your fellow members and readers of *ABT* should know about? Submit it to News & Views to get the word out.

Allow at least two months lead time if possible. Mail to: Diana W. Baber, Managing Editor, *The American Biology Teacher*, 11250 Roger Bacon Dr., #19, Reston, VA 22090.

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