

in brief

Beginning in 1973 the Astronomical Society of the Pacific will present the annual Trumpler Award to a recent PhD recipient whose thesis research is considered unusually important to astronomy, broadly conceived. Nominations are solicited from chairmen of all astronomy and physics departments in North America and are due by 1 October. For further information write to Trumpler Award Nominations, Astronomi-

cal Society of the Pacific, North American Hall, California Academy of Sciences, San Francisco, California 94118.

US scientists wishing to visit the USSR or Eastern European countries on an NAS-sponsored program during the 1974-75 academic year are invited to apply by 7 November to NAS, Office of the Foreign Secretary, USSR/EE, Washington, D. C. 20418.

Applications are due 1 November for grants to teach or attend summer seminars overseas during the 1974-75

academic year; these grants are available under the Fulbright-Hays Act. Information and applications can be obtained from Teacher Exchange Division, Division of International Exchange and Training, Institute of International Studies, US Office of Education, Washington, DC 20202.

Astronomy and Astrophysics for the 1970's, Vol. II: Reports of the Panels, is available from the National Academy of Sciences, 2101 Constitution Ave., Washington, D.C. 20418, for \$14.25 per copy.

the physics community

AIP studies how physics is taught in 42 high schools

A recent study has established baseline data on how physics is taught in American high schools. Conducted by George Ivany of Teachers College at Columbia University for the American Institute of Physics Education Division with funding from the National Science Foundation, the report contains the results of in-depth surveys of 42 high schools in a range of communities in nine northeastern states and Washington, DC.

Ivany and his team collected and reported information on such topics as the types of instructional materials in use, the backgrounds and objectives of the teachers and the students' attitudes toward science. The survey results, which are reported both in tables and discussions, are arranged under headings of schools and facilities, teachers, physics classrooms and students.

Free single copies of *High School Physics Teaching* are available from the Information Pool, Education Division, American Institute of Physics, PO Box 617, Stony Brook, N.Y. 11790. Write for information on additional copies.

Supplement to APS roster of women is published

A *Supplement to the Roster of Women in Physics* has been published for the American Physical Society by the American Institute of Physics. The *Supplement* updates the *Roster* by providing revised entries where necessary and new entries for over 300 women not listed in the original *Roster*. A total of about 1500 women are listed in the two publications. In addition to the information contained in the *Roster*, which includes highest degree, research specialty and employer, the *Supplement* also gives date of com-

pletion of highest degree, a theoretical or experimental research-interest designation, and an indication of temporary or permanent employment. Both the *Roster* and the *Supplement* also contain sections classifying entries by degree and by field.

The *Supplement* is available from the Placement Office, American Institute of Physics, 335 E. 45th St, New York, N. Y. 10017, for \$3.50 per copy. The *Roster* together with the *Supplement* can be obtained for \$8.50.

Federation of American Scientists has election

The Federation of American Scientists has conducted elections for 1973. The new officers are chairman Philip Morrison of the Massachusetts Institute of Technology; vice-chairman Christian B. Anfinsen of the National Institutes of Health; secretary Herbert Scoville Jr, formerly with the Arms Control and Disarmament Agency, and treasurer Herbert F. York, who was Director, Defense Research and Engineering for the Defense Department under the Eisenhower Administration.

David Baltimore, MIT; Denis Hayes, founder of Environmental Action; Raphael Littauer, Cornell University; Francis Low, MIT, and Marc J. Robbins, Harvard University, have been named to four-year terms on the council of the Federation.

Nina Byers, UCLA, and James MacKenzie, Union of Concerned Scientists, have been elected to the executive committee.

Possible east-coast branch of Institute of Physics

Some interest has been expressed in setting up branches of the Institute of Physics in the US, particularly on the east coast. Members in the US or Canada, who are interested in the

creation of an east coast branch should contact D. V. McCaughan, Bell Laboratories, MH2 B201, 66 Mountain Ave, Murray Hill, N.J. 07974. Members interested in setting up branches in other areas should contact the Executive Secretary, IOP, 47 Belgrave Sq, London SW1X 8QX, UK.

Astronomical group is formed in India

The Astronomical Society of India, the only organized association of Indian astronomers, was established recently. It will promote all aspects of astronomy and astrophysics by issuing a quarterly bulletin, providing for the collection of astronomical material, arranging meetings, lectures, awards and fellowships.

At present there are more than 130 members registered in India and abroad. Ordinary, associate, student, institutional and donor memberships are available.

Further information concerning the Society can be obtained by writing K. D. Abhyankar, Astronomy Department, Osmania University, Hyderabad-500007, India.

American Nuclear Society elects Simpson president

The American Nuclear Society has elected three new officers for 1973-74. John W. Simpson, the former vice-president/president elect, is the new president for the coming year. Simpson is president, Power Systems, Westinghouse Electric Corp in Pittsburgh.

The new vice-president/president elect is J. Ernest Wilkins Jr of Howard University. He is a former treasurer of the Society.

Harry Lawroski of the EBR II Project, Argonne National Laboratory, Idaho Falls, Idaho, was elected treasurer. □