

Physics Division of NBS from 1962 to 1966, when he was appointed AIP Director.

Koch has published numerous scientific papers and is a fellow of The American Physical Society and the Optical Society of America. He is past-chairman of the Copyright Clearance Center, past-president of the Council of Engineering and Scientific Society Executives and past-president of the National Federation of Abstracting and Information Services.

Holloway is president-elect of Vacuum Society

The American Vacuum Society has chosen Paul H. Holloway to be 1986 president-elect. He will succeed Jack H. Singleton of the Westinghouse R&D Center in Pittsburgh as AVS president in 1987.

Holloway is a professor of materials science and engineering in the Surface and Thin Film Laboratory at the University of Florida, Gainesville. He received a BS from Florida State University in 1965, an MS from Florida State in 1966 and a PhD in materials engineering from Rensselaer Polytechnic Institute in 1972. He worked as a physical metallurgist at General Electric's Knolls Atomic Power Laboratory from 1966 to 1969 and as a staff member in materials engineering at Sandia National Laboratory from 1972 to 1978, when he joined the faculty at the University of Florida.

Holloway's research interests involve the surface and thin-film science of gas-solid interactions and electronic materials. He is editor for North America of *Surface and Interface Analysis*, and he has served AVS in a wide variety of positions.

In other AVS election results, William D. Westwood of Bell-Northern Research in Ottawa was reelected clerk, and N. Rey Whetten of the VLSI Technology Laboratory of the General Electric Research and Development Center in Schenectady, New York, was reelected treasurer. Three new directors were elected to serve two-year terms: Galen B. Fisher, leader of the surface-chemistry group of the physical-chemistry department at General Motors Research Laboratories in Warren, Michigan; David W. Hoffman, staff scientist in the metallurgy department of the Materials Research Laboratory of the Ford Motor Company in Dearborn, Michigan; and Jerry M. Woodall, IBM fellow and manager of research on III-V materials at the IBM Thomas J. Watson Research Center in Yorktown Heights, New York. New trustees are Susan D. Allen, associate director of the Center for Laser Studies and professor of electrical engineering at the



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University of Southern California, and John W. Coburn, a research scientist at the IBM Research Center in San Jose, California.

AIP endorses unrestricted access to research facilities

Responding to the government's proposed policy restricting use by some foreign nationals of supercomputers at US universities, the Governing Board of the American Institute of Physics has adopted a statement on the issue, "Freedom of access to unclassified research facilities." The statement is phrased in more general terms than a similar resolution adopted last November by The American Physical Society's Council (PHYSICS TODAY, December, page 53). The AIP statement was prepared by the AIP Committee on Public Policy in December and was adopted in a mail ballot of Governing Board members in January. It will be distributed to selected government officials and members of Congress concerned with science and technology. It reads as follows:

"The Governing Board of the American Institute of Physics views with great concern any attempt by the government to restrict access of certain foreign nationals to unclassified research facilities. Restrictions on fundamental research have a deleterious effect on US scientific and technological progress. Therefore, we urge adherence to President Reagan's recent policy directive which states: 'No restrictions may be placed upon the conduct or reporting of Federally funded fundamental research that has not received national security classification, except as provided in applicable US Statutes' (National Security Decision Directive no. 189 of 21 September 1985).

"The current focus of the restrictions is access to supercomputers. Many computing facilities in the US and elsewhere fit this designation. Hun-

dreds of other facilities at US universities and industrial laboratories can and inevitably will be upgraded to the supercomputing level. Existing procedures already protect technical data and other files at computing centers. Further restrictions that limit access to the facility itself are unnecessary and counterproductive.

"Neither the United States nor any other country can monopolize scientific and technological achievements. No matter what access policy we adopt, other countries will develop their own supercomputers before long. Instead, our security comes from rapid advances which in turn depend on free and open interchange of fundamental research. Indeed, the President has emphasized in Directive no. 189 that 'the strength of American science requires a research environment conducive to creativity, an environment in which the free exchange of ideas is a vital component.'"

Education

AAPT will sponsor a US team in 1986 Physics Olympiad

On 30 January the executive board of the American Association of Physics Teachers voted to sponsor a team of high-school students from the United States in the 1986 Physics Olympiad, which is to be held in London in July.

In deciding to participate in the 1986 Olympiad, the AAPT executive board hopes to be joined in the effort by The American Physical Society, the American Institute of Physics and other physics organizations, says Jack Wilson, AAPT executive officer, who will coordinate the project.

Arthur Eisenkraft, a high-school teacher from Bedford, New York, and Ronald Edge, a physicist at the University of South Carolina, will act as academic directors. Edge and Eisenkraft were sent as observers by AIP, AAPT and APS to the 1985 Olympiad in Yugoslavia (PHYSICS TODAY, May, page 80). Their highly favorable report provided the basis for AAPT's decision to sponsor a US team.

Edge and Eisenkraft will take nominations for the team and construct a test from questions given in past Physics Olympiads, which teachers will administer to nominees. Edge and Eisenkraft also will be responsible for designing a selection process and training the team, and they will accompany it to London.

A circular will be sent to all AAPT members asking for nominations. Nominations should be addressed to Physics Olympiad, c/o Jack Wilson, Executive Officer, AAPT, Suite 101, 5110 Roanoke Place, College Park, MD 20740. □