

ber elections. They predict that, if the liberal Senate Foreign Relations Committee holds hearings before November, the committee will dramatically exploit the U.S. use of tear gas and antiplant chemicals. In addition, they cite the historically low priority which has been accorded this document.

Last month, on the 45th anniversary of the protocol's signing, Senator Edward M. Kennedy (D-Mass.) and Representatives Donald M. Fraser (D-Minn.) and Clement J. Zablocki (D-Wis.) issued statements in the *Congressional Record* charging Nixon with stalling on this crucial issue. A Senate amendment put forth last week by Gaylord Nelson (D-Wis.) and Charles Goodell (R-N.Y.) would force the Defense Department to stop using herbicides and to destroy its herbicide stockpiles.

Significant groups of persons outside the government feel that the Senate should ratify the protocol with the express understanding that tear gas and antiplant chemicals are encompassed within its scope. In March, a group of Harvard students launched an unsuccessful effort to mobilize a nationwide movement against the use of tear gas and defoliants. The students wanted to send the Senate a national petition urging that tear gas and antiplant chemicals be explicitly included within the protocol's scope. In May, the Federation of American Scientists, which claims to represent 2000 scientists and engineers concerned with arms control and public policy, adopted a position similar to that taken by the Harvard group.

Perhaps the most dramatic display of opposition to CBW was staged 1 to 9 July. Members of the Campaign against CBW, a Quaker-funded group, completed a 9-day march from the White House to Edgewood Arsenal and Fort Detrick. At Edgewood Arsenal, where most of the chemical warfare research and development is carried out, they tried to plant pine trees (as a symbol of life) within the base's boundaries.

Critics, both inside and outside government circles, continue to be disenchanted with CBW policy. The discontent nourishes itself on Administration delays. If Nixon does not declassify defensive biological warfare research, and if he insists on a reservation to the protocol instead of leaving the tear gas issue open, he may lose much of the positive response that he received from his original CBW announcement.

—SAMUEL Z. GOLDBER

APPOINTMENTS

Milton U. Clauser, director, Lincoln Laboratory, M.I.T., to dean, Naval Postgraduate School, California. . . . **George H. Herbig**, professor of astronomy, University of California, Santa Cruz, to acting director of Lick Observatory. . . . **John M. Ward**, dean, School of Science, Oregon State University, to director, Desert Research Institute, University of Nevada. . . . **Dean G. Epley**, former chairman, sociology department, Bradley University, to chairman, sociology department, Monmouth College. . . . **John L. Garrett, Jr.**, professor of education, Louisiana State University, to dean, College of Education at the university. . . . **Coleman J. Major**, chairman, chemical engineering department, University of Akron, to dean, College of Engineering at the university. . . . **Jack N. Blechner**, member of the faculty of obstetrics and gynecology, University of Florida, to chairman, obstetrics-gynecology department, University of Connecticut. . . . **Victor H. Hutchison**, director, Institute of Environmental Biology, University of Rhode Island, to chairman, zoology department, University of Oklahoma. . . . **Derek P. Hendry**, associate professor of psychology and bioengineering, University of Illinois, Chicago-Circle, to chairman, psychology department, Marquette University. . . . **Peter T. Flawn**, director, Bureau of Economic Geology, University of Texas, Austin, to director, division of natural resources and environment at the university. . . . **Carl G. Baker**, acting director, National Cancer Institute, to director of the institute. . . . **Judson S. Denson**, acting chairman, anesthesiology department, University of Southern California School of Medicine, appointed chairman. . . . **George D. Penick**, professor of pathology, University of North Carolina, to chairman, pathology department, University of Iowa College of Medicine. . . . **Kenneth R. Cook**, member of the engineering faculty, Colorado State University, to chairman, electrical engineering department, University of Arkansas. . . . **Arthur M. Breipohl**, professor, electrical engineering department, Oklahoma State University, to chairman, electrical engineering department, University of Kansas. . . . **Bernard Czernobilsky**, associate professor of pathology, Hospital of the University of Pennsylvania, to chief, pathology department, Kaplan Hospital, Rehovot, Israel.

RECENT DEATHS

Isadore Amdur, 60; professor of chemistry, Massachusetts Institute of Technology; 3 June.

Raymond E. Davis, 85; retired director, Materials Testing Laboratory, University of California, Berkeley; 14 June.

E. Thayer Gaston, 68; professor of music education and director of music therapy, University of Kansas; 3 June.

Vincent V. Herr, 69; former chairman of psychology, Loyola University, Ill.; 29 May.

Homer C. Lawson, 74; former associate dean, School of Medicine, University of Southern California; 21 May.

Joseph K. Long, 75; former dean, East Carolina University Graduate School; 30 May.

Robert M. MacIver, 88; former president and chancellor, New School for Social Research; 15 June.

Daniel A. Mulvihill, 67; former associate clinical professor, New York University School of Medicine; 11 July.

Abraham Oppenheim, 62; assistant professor of surgery, Albert Einstein School of Medicine, Yeshiva University; 16 June.

Benson H. Paul, 80; retired division chief, U.S. Forest Products Laboratory, Madison, Wis.; 23 June.

Loyal F. Payne, 80; emeritus professor of poultry science, Kansas State University, Manhattan; 12 June.

Felix J. Rauzzino, 41; senior group leader in pharmacology, U.S.V. Pharmaceutical Corporation; 7 July.

Siegfried H. Reiger, 50; vice president-technical, Communications Satellite Corporation; 14 July.

David A. Rosenberg, 52; assistant professor of pediatrics, Albert Einstein College of Medicine, Yeshiva University; 14 July.

Harold R. Wanless, 71; professor emeritus of geology, University of Illinois, Urbana-Champaign; 3 June.

W. Lloyd Warner, 71; former professor of sociology and anthropology, University of Chicago; 23 May.

Austin S. Weisberger, 56; director, medicine department, Case Western Reserve University School of Medicine and University Hospitals of Cleveland; 20 June.

Donald M. Wilson, 36; professor of biology, Stanford University; 23 June.

Philip G. Worcester, 86; emeritus professor of geology and emeritus dean, Graduate College, University of Colorado; 26 May.