

place after the spraying began. Tung attributes the dramatic rise to a contaminant of herbicide, known as dioxin, and has published his views.†

Matthew S. Meselson of Harvard University, another American scientist who has corresponded with Tung, says he is aware of Tung's views, but does not know of an explanation for how the herbicide, which was sprayed in the South, would have entered the diet of people in the North. Meselson added that, if indeed herbicide spray were linked to liver cancer, one would expect a dramatic rise in liver cancers in the South. But, so far as he knows, these statistics have not been sought out.

On the larger question of improving science to aid in North Vietnam's reconstruction, Galston believes that the country has a way yet to go. "This won't be achieved without a massive infusion of new equipment and other forms of aid," he says.

Government experts, who have been following the situation in North Vietnam closely, confirm that the country's leaders are genuinely interested in receiving aid from the West as well as from the Soviet Union and China. "They have said they will take aid from anyone, and they don't much care where it comes from," says one expert. "They have sometimes given the impression they are dissatisfied with what they're getting from the Russians and the Chinese." Galston notes that North Vietnam is famous for being the only country to have received aid simultaneously from those two mortal enemies, China and the Soviet Union.

Unlike Galston, who clearly thinks it appropriate for Americans to respond to this call for aid, Secretary of State Henry Kissinger has been quoted as writing off any American assistance to reconstruct North Vietnam with the words: "Let their friends help them,"—a reference to the Soviet Union and China. In recent press conferences, he has somewhat more elegantly said the same thing about aid to the North and the South. However some government experts are assuming that North Vietnam will remain fairly independent of the Soviet Union and China, and hence that there could be a role there for Western assistance and influence.

Galston adds his own view that there is a moral aspect to the question of aid from American scientists. "American science played an outstandingly important role in the destruction of that country. Why not let it play a role in reconstruction as well?"—DEBORAH SHAPLEY

† Ton That Tung, *Chir. Mem. Acad. Chir. (Paris)* 96, 836 (1970); *ibid.* 99, 427 (1973); *Lancet* 1975-I, 527 (1975).

RECENT DEATHS

Vernon M. Albers, 73; professor emeritus of engineering research, Pennsylvania State University; 15 May.

Alvin G. Anderson, 64; professor of civil engineering, University of Minnesota; 1 July.

Wesley M. Baldwin, 95; former professor of anatomy, Albany Medical College; 16 June.

George Barnhart, 56; master dental and maxillofacial prosthetic technician, Zoller Dental Clinic, University of Chicago; 23 June.

Guy G. Becknell, 96; professor emeritus of physics, University of Tampa; 23 May.

Bedrich Boucek, 70; paleontologist and former president, International Paleontological Union; 5 June.

Moffatt G. Boyce, 74; professor emeritus of mathematics, Vanderbilt University; 10 July.

Murray F. Buell, 69; professor emeritus of botany, Rutgers University; 2 July.

William Bulen, 53; senior investigator, Charles F. Kettering Research Laboratory; 26 June.

Mary K. Carl, 56; dean, School of Nursing, University of Delaware; 25 May.

Dan E. Christie, 59; professor of mathematics, Bowdoin College; 18 July.

Anthony C. Cipollaro, 74; clinical professor emeritus of medicine, Cornell University; 5 July.

Lester R. Dragstedt, 81; professor emeritus of surgery, University of Chicago; 16 July.

Theodore Drapanas, 45; chairman, surgery department, Tulane University; 24 June.

Harold E. Finley, 69; professor of zoology, Howard University; 19 July.

John T. Hamilton, 50; professor of psychology, University of Lethbridge, Canada; 1 June.

George W. Hargreaves, 72; professor emeritus of pharmacy, Auburn University; 1 July.

Minnie W. Harris, 87; former professor of physics, North Carolina State University; 8 July.

Malcolm C. Henderson, 71; former professor of physics, Catholic University; 18 July.

Gordon M. Tomkins, 49; professor of biochemistry, University of California, San Francisco; 22 July.

Herbert A. Wahl, 75; professor emeritus of botany, Pennsylvania State University; 16 July.

Joseph H. Walsh, 73; former dean, College of Education, Butler University; 30 June.

APPOINTMENTS

Jay D. Scribner, chairman, urban educational policy and planning program, University of California, Los Angeles, to dean, College of Education, Temple University. . . . **Dale W. Zinn**, assistant dean, College of Agricultural Sciences, Texas Tech University, to dean, College of Agriculture and Forestry, West Virginia University. . . . **Stanley Burnham**, professor of physical and health education, University of Texas, Austin, to dean, School of Applied Sciences and Arts, San Jose State University. . . . **Donald R. Peterson**, professor of psychology, University of Illinois, to dean, Graduate School of Applied and Professional Psychology, Rutgers University. . . . **John C. Hitt**, associate dean, Texas Christian University, also to dean, Graduate School at the university. . . . **Charles B. McCall**, associate dean for clinical affairs, University of Texas Southwestern Medical School, to dean, College of Medicine, University of Tennessee Center for the Health Sciences. . . . **Karl G. Heider**, fellow, Center for Advanced Study in the Behavioral Sciences, to chairman, anthropology department, University of South Carolina. . . . At the Tulane University School of Medicine, **C. Thorpe Ray**, clinical professor of medicine, to chairman, medicine department and **A. Arthur Gottlieb**, professor of microbiology, Rutgers Institute of Microbiology, to chairman, microbiology and immunology department. . . . **Jack C. Geer**, chairman, pathology department, Ohio State University, to chairman, pathology department, University of Alabama, Birmingham. . . . **Albert M. Potts**, professor of ophthalmology, University of Chicago, to chairman, ophthalmology department, University of Louisville. . . . **Richard Topazian**, chairman, oral surgery department, Medical College of Georgia, to chairman, oral surgery department, University of Connecticut.

Erratum: Morris Muskat (Letters, 6 June, p. 973) refers to "the only certain new net [oil] supplies we can count on by 1985 . . . when the Alaskan pipeline is operating." The amount cited should have been "1 to 2 million barrels per day."

Erratum: In the cover legend of the 27 June issue, the telescope at the Max Planck Institute for Radioastronomie, Bonn, Germany, should be described as a 100-meter telescope.

Erratum: In the box on the National Medal of Science Winners (11 July, page 121), Britton Chance's affiliation should be the Johnson Research Foundation, University of Pennsylvania.

Erratum: In the appointments column of the 11 July issue, it should have read "at the University of Maryland School of Medicine: **Thomas B. Ducker** to chairman, neurological surgery division and **G. Robert Mason** is chairman, surgery department."

Erratum: The ordinate of Fig. 1A in the report by R. Berezny and D. S. Coffey (25 July, page 292) should read "10³ count/min per 100 µg of DNA" rather than "per µg of DNA."