

teria for the directorship and collecting names, about 100 of them, from acquaintances throughout the biomedical community. The criteria, Stewart said, turned out to be fairly consistent: the new director should be acceptable to the scientific community; should be a relatively young man—rather than an “elder statesman,” should probably have an M.D.; and “ought to have the sense of how big organizations are run and how decisions are made.” Then, he explained, he sought the counsel of three persons: Michael E. DeBakey, the distinguished heart surgeon from Texas, who is a longtime health adviser to the government; Colin M. MacLeod, former deputy director of the Office of Science and Technology, who is now vice president for medical affairs at the Commonwealth Fund; and Robert W. Berliner, director of intramural research at the National Heart Institute. After eliminating all persons over age 65 on the list, Stewart said, he and his advisers further reduced the list and ended up with “10 to 15 most likely candidates.” Stewart said that he has interviewed, or plans to interview, all of them, and that, within a few months, he plans to give Secretary Gardner a list of “3 or 4, but with my own choice clearly identified.”

As for who these candidates are, Stewart will not say, and seems to enjoy presiding over the riddle of the Shannon succession. A frequent guess is Ivan Bennett, MacLeod's successor at OST, but that is no more than a guess. Also mentioned is DeBakey, but he has reportedly taken himself out of the running, and besides, there is an anecdote making the rounds which suggests that Gardner chooses to look elsewhere. As the story goes, President Johnson, at a recent meeting with various administration officials with academic backgrounds, remarked to Gardner that he had a perfect successor for Shannon—DeBakey. Gardner was reportedly noncommittal, and the next day, it is reported, Johnson asked a White House aide to assess the origin of the Secretary's apparent coolness. Subsequent to this, DeBakey is said to have eliminated himself.

Also mentioned is Frederick L. Stone, director of the National Institute of General Medical Sciences. And then, in the prevailing speculations many others are mentioned, ranging from seemingly very likely candidates to some who seem so remote from serious consideration that it appears the speculators are doing little more than

pulling names out of the phone book. For those who are concerned about the future of NIH, there is, nevertheless, a major ground for optimism. However the administration's Vietnam performances may depress many segments of the scientific and academic communities, there is no doubt that Johnson is dedicated to the promotion of good health for the nation, and even many of his most violent critics concede that he can rarely be faulted on the quality of his domestic appointments. But as time draws close for Shannon's departure, that still tells us very little about his successor.

—D. S. GREENBERG

APPOINTMENTS

J. A. Jacobs, head, department of geophysics and director, Institute of Earth Sciences, University of British Columbia, Vancouver, to Killam Memorial professor of science, University of Alberta, Edmonton. . . . **Miroslav Synek**, associate professor of physics, De Paul University, to professor of physics, Texas Christian University and **C. A. Quarles**, physics staff, Brookhaven National Laboratory, to assistant professor of physics, Texas Christian University. . . . **Joseph D. Novak**, associate professor of biology and education, department of biological sciences, Purdue University, to professor of science education, Cornell University. . . . **Bruno Sachs**, chief project engineer, Doehler-Jarvis Division, National Lead Company, to an additional post of adjunct professor of mechanical engineering, University of Toledo. . . .

RECENT DEATHS

Thomas G. Andrews, 52; former chairman of the department of psychology, University of Maryland; 4 November.

George W. Burpee, 83; past president of Consulting Engineers; 7 November.

Damon V. Catron, 52; chairman of the department of nutrition and food science, College of Agriculture, University of Missouri at Columbia; 4 November.

Rufus E. Clement, 67; president of Atlanta University; 7 November.

James D. Coronios, 64; retired pro-

fessor of psychology, St. Lawrence University; 28 October.

Casimir Funk, 83; pioneer in vitamin research, president of the Funk Foundation Research Laboratory, and resident consultant for the U.S. Vitamin Corporation; 19 November.

Joseph J. Graham, 58; professor of paleontology, School of Mineral Science, Stanford University; 15 November.

Matthew Luckiesh, 84; director of the lamp division, lighting research laboratory, General Electric; 2 November.

Elmer V. McCollum, 88; professor emeritus of biochemistry, School of Hygiene and Public Health, Johns Hopkins University, and discoverer of vitamins A, B, and D; 15 November.

Bayne M. Norton, 64; Bowler professor of chemistry, Kenyon College; 27 October.

John R. Overman, 45; associate director for collaborative research, National Institute of Allergy and Infectious Diseases; 6 November.

William S. Pott, 74; former president of Elmira College, New York; 7 November.

James A. Reyniers, 59; director of the Germfree Life Research Center, Florida, and founder and former director of Lobund Institute, University of Notre Dame; 3 November.

M. E. Rose, 56; Robert E. Taylor professor of physics, University of Virginia; 10 November.

Rudolph G. Schmieder, 69; associate professor emeritus of biology, University of Pennsylvania; 23 August.

Dwight L. Scoles, 83; professor emeritus of chemistry, Albright College, Pennsylvania; 7 November.

Emanuel Singer, 81; founder of the American College of Chest Physicians; 5 November.

John Tee-Van, 70; retired general director of the Bronx Zoo and the Coney Island Aquarium; 5 November.

Maurice J. Thomas, 65; chairman of the department of educational administration, University of Pittsburgh; 4 November.

Frank L. Weaver, 76; retired head of the Federal Power Commission's river basin division; 12 November.

Erratum: Because of a typographical error, the appointment of George W. Fischer (Appointments, 17 November, p. 895) was in error. The correct information is: George W. Fischer, director of resident instruction of the College of Agriculture, Washington State University, to the University of Washington as executive director of the Eleventh International Botanical Congress which will be held on the university campus in 1969. He will hold the title of professor of botany.