

1956

SCIENTIFIC PERSONNEL

Name	Institution
C. B. Anfinsen	National Heart Institute
Fredrik Berglund	Boston University
Robert Berliner	National Heart Institute
*John Bernhardt	Davidson College
Gerrit Bevelander	New York University
*John A. Blum	New York University
Hans G. Borei	University of Pennsylvania
Stanley E. Bradley	Columbia University
Elmer D. Bueker	University of Missouri
J. Wendell Burger	Trinity College
Charles Chidsey	Columbia University
Julius J. Cohen	University of Cincinnati
William L. Doyle	University of Chicago
Frederick Ferguson	University of Maryland
Alfred P. Fishman	Columbia University
Roy P. Forster	Dartmouth College
Ernest C. Foulkes	May Institute, Cincinnati
Hubert & Mable Frings	Pennsylvania State University
Mary Lou Fulton	New York University
*Louis E. Gromadzki	University of Pennsylvania
H. O. Heinemann	New York University
Suk Ki Hong	University of Rochester
*Susan Hook	Mount Holyoke College
*Edmund Jacobson	Johns Hopkins
C. Barker Jorgensen	Duke University
David A. Karnofsky	Memorial Hospital
Marcus Krupp	Palo Alto Research Foundation
Warren H. Lewis	Wistar Institute
*William J. Lindsay	University of Pennsylvania
Frank Little	Pennsylvania State University
William D. Lotspeich	University of Cincinnati
Richard L. Malvin	University of Cincinnati
E. K. Marshall, Jr.	Johns Hopkins University
*Susan Michelson	Goucher College
*Joan Nichols	Colby Jr. College
*Jacqueline M. O'Dell	Pennsylvania State University
Humio Osaki	Duke University
Raymond Rappaport, Jr.	Union College
Barbara Rennick	State University of N.Y., Syracuse
Alvin F. Rieck	Marquette University
Eve Carol Rudich	Marquette University
John W. Saunders	Marquette University
Bodil Schmidt-Nielsen	Duke University
Knut Schmidt-Nielsen	Duke University
Warner F. Sheldon	University of Pennsylvania
Henry Sindt	New York University
Homer W. Smith	New York University
Charles E. Wilde, Jr.	University of Pennsylvania
Walter S. Wilde	Tulane University
*Myron Yanoff	University of Pennsylvania
Irving Zeidman	University of Pennsylvania
Charles G. Zubrod	National Cancer Institute
Eugene Surasky	University of Pennsylvania

* Student

STAFF

Caretaker: Nelson Mitchell, Salisbury Cove

Collector: Robert Howe, Union College

Secretaries: Marianne Schuelein, New York University

Dorothea Wyman, Smith College

Co-op Manager: Sandra Richardson, University of Maine

SEMINAR PROGRAM

Evening Seminars

- June 25 *Alfred O. Gross*, Bowdoin College
"Birds Around the World."
- July 10 *Christain B. Anfinsen*, National Heart Institute
"Protein Structure in Relation to Function."
- July 17 *Knut Schmidt-Nielsen*, Duke University
"Hemoglobin, Oxygen, and Metabolic Needs."
- July 24 *Hubert Frings*, Pennsylvania State University
"The Meaning of Animal Sounds."
- July 31 *Walter S. Wilde*, University of Michigan
"Pulsating Ion Currents in Muscle and Nerve as a Source
of Action Potential."
- August 14 *Charles Gordon Zubrod*, National Cancer Institute
"Cancer Research in Man."
- August 21 *Julian Huxley*
"Some Biological Aspects of Cancer."

Informal Seminars

- July 13 *Stanley E. Bradley*, Columbia University
"Hepatic Distributional Hemodynamics."
- July 20 *Robert W. Berliner*, National Heart Institute
"Relationship Between Filtration Rate and Urine Dilution."
- July 25 *Bodil Schmidt-Nielsen*, Duke University
"The Mechanism of Urea Excretion in Mammals."
- July 27 *Roland Richterich van Baerle*, Boston University
"Comparative Studies on Ammonia Excretion in Mammals."
- August 3 *Hans G. Borei*, University of Pennsylvania
"Protein Environment and Cytochrome System Activity."

- August 17 *William D. Lotspeich*, University of Cincinnati
 "Some Effects of Phlorizin on the Oxidation Metabolism of
 the Kidney."
- July 14 *Roy P. Forster*, Dartmouth College
 "Why do Fish Have Kidneys?"
- July 21 *Robert W. Berliner*, National Heart Institute
 "Secretion of Ammonia by the Kidneys."
- July 28 *Walter S. Wilde*, University of Michigan
 "Background for Ion Transport."
- August 4 *Walter S. Wilde*, University of Michigan
 "Background for Ion Transport (cont.)."

Informal Evenings

- July 25 *Roy, Dorothy, and Peggy Forster and Wendy Shelton*,
 "Bug's Eye View of Europe."
- August 1 *Stanton A. Waterman*,
 "Water World."