

1957

SCIENTIFIC PERSONNEL

Name	Institution
Janos Bacsanyi	Duke University
Fredrik Berglund	Boston University
Gerrit Bevelander	New York University
*Charles Biltz	University of Cincinnati
Hans Borei	University of Pennsylvania
J. Wendell Burger	Trinity College
Jane Chidsey	Wheaton College
*James S. Clegg	Pennsylvania State University
Julius Cohen	University of Cincinnati
Margot Doyle	University of Chicago
William Doyle	University of Chicago
Ragnar Fänge	Duke University
*Albert Frederick	University of Florida
Alfred Fishman	Columbia University
Roy P. Forster	Dartmouth College
Ernest C. Foulkes	May Institute, Cincinnati
Hubert & Mable Frings	Pennsylvania State University
Mary Gasseling	Marquette University
Perry Gilbert	Cornell University
*Lewis Goldberg	New York University
Leon Goldstein	Boston University
Richard Goss	Brown University
H. O. Heinemann	Columbia University
*C. G. Hertz	University of Pennsylvania
C. A. M. Hogben	National Heart Institute
*Robert Howe	Union College
Percy Johnson	New York University
*Marvin Karno	University of California
David Karnofsky	Sloan-Kettering Institute
M. E. Lavoie	University of New Hampshire
*William Lindsay, Jr.	University of Pennsylvania
*H. Franklin Little	Pennsylvania State University
Thomas Maren	University of Florida
H. V. Murdaugh, Jr.	Duke University
*Roberta O'Dell	Duke University
Humio Osaki	Duke University
David Rall	National Cancer Institute
Raymond Rappaport	Union College
Barbara Rennick	State University of N.Y., Syracuse
Alvin Rieck	Marquette University
*Maryanne Robinson	Duke University
*Jerome Rudnitzky	University of Pennsylvania
Lilyan Saunders	Marquette University
John M. Saunders	Marquette University
Bodil Schmidt-Nielsen	Duke University
Knut Schmidt-Nielsen	Duke University
Warner Sheldon	University of Pennsylvania
*Gerald Stein	University of Pennsylvania
Allyn Waterman	Williams College
Charles E. Wilde, Jr.	University of Pennsylvania
Robert Wolbach	New York University
Irving Zeidman	University of Pennsylvania
C. G. Zubrod	National Cancer Institute

* Student

STAFF

Caretaker: Nelson Mitchell, Salisbury Cove
Collector: Arnold Goldschlager, Union College
Secretary: Nicky Huls, Bronxville, N. Y.
Co-op Manager: Joan Dow, University of Maine

SEMINAR PROGRAM

Evening Seminars

- July 9 *Perry Gilbert*, Cornell University
"Current Investigations of Reproduction in Sharks and Rays."
- July 13 *Alfred G. Coulombre*, Yale University
"The Role of Intraocular Fluids in the Morphogenesis of the Eye."
- July 23 *J. Wendell Burger*, Trinity College
"Reproductive Periodicity."
- July 30 *Richard Goss*, Brown University
"Morphogenesis and Regeneration."
- August 7 *E. K. Marshall, Jr.*, Johns Hopkins University
"Historical Development of Modern Concepts of Renal Function."
- August 20 *Vincent Dethier*, Johns Hopkins University
"The Regulation of Taste Thresholds and Feeding in the Blowfly."

Informal Seminars

- July 12 *Hubert Frings*, Pennsylvania State University
"The Sense of Taste in Insects."
- July 19 *Roy P. Forster*, Dartmouth College
"Active Transport as Studied in Isolated Renal Tubules in Vitro."
- July 26 *Thomas Maren*, University of Florida
"Life without Carbonic Anhydrase."
- August 2 *David Rall*, National Cancer Institute
"The Transfer of Drugs from Blood to Cerebrospinal Fluid in Dogs and Dogfish."
- August 9 *Ragnar Fänge*, Duke University
"Isolation of a Chromatophorotropic Hormone from the Eyestalk of the Crustacean."

- August 16 *David Karnofsky*, Sloan-Kettering Institute
 "The Effects of Antimetabolites on Purine Synthesis."
Julius Cohen, University of Cincinnati
 "The Renal Conservation of Trimethylamine Oxide in the Dogfish."
- August 23 *Knut Schmidt-Nielsen*, Duke University
 "What the Kidney does not do for Birds."

Informal Seminars (for Co-op)

- July 13 *Roy P. Forster*, Dartmouth College
 "The History of the Mount Desert Island Biological Laboratory as Seen through a Catheter."
- July 20 *Robert Wolbach*, New York University
 "Techniques in Renal Research."
- July 23 *Charles E. Wilde, Jr.*, University of Pennsylvania
 "Research in Experimental Embryology: Cellular Differentiation."
- August 3 *Warner F. Sheldon*, University of Pennsylvania
 "Coronary Diseases."
- August 10 *C. Adrian Hogben*, National Heart Institute
 "Mechanisms of Gastric Secretion."
- August 15 *Albert Rosenberg*, University of Pennsylvania
 "Biophysical Approach to the Binding of Alkaline Cations."
- August 24 *David Karnofsky*, Sloan Kettering Institute
 "Cancer from a Clinical View Point."