Personnel Placement

POSITIONS WANTED

Anatomist—Histology, embryology, electron microscopy, Ph.D. Desires senior academic teaching/research position with experience in tissue sectioning and scanning electron microscopy; microprobe analysis of tissues. Strong background in cell ultrastructure research. Excellent personality with a strong commitment to teaching. Numerous publications. Box 145, SCIENCE.

Aquatologist, Ph.D. Emphasis on freshwater fishes. Teaching, consulting experience. Three years of experience with environmental impact analysis for a broad range of industrial projects. Seeks teaching (general biology, ecology, ichthyology) or applied research position. Box 145, SCIENCE. 4/2

Biochemist, Ph.D. 1966. Eight years of academic experience. Consulting. Publications. Qualifiable research support. Research interests include biochemistry of membranes (structure and function), energy of photosynthesis, and electron transport in plant tissues. Desires challenging position in industrial or academic setting. Rank, salary, and geographical location are not important. Box 146, SCIENCE.

Biochemist, Ph.D. 1970. Wide experience in enzyme and protein purification and characterization including glycoprotein, protein synthesis, virology, immunology, and tissue culture. Several discoveries and awards. Three years postdoctoral and 4 years of investigative available. In June 1976 Box 147, SCIENCE.

Biochemist—Cell Biologist, Ph.D. 1972. 4 years postdoctoral experience: immunocomplex, immunoassay, protein purification, tissue culture, electron microscopy, photography, some computer. Research interests: control of protein synthesis; development; endoplasmic reticulum and cell growth. Desires research and/or teaching. Available immediately. Box 148, SCIENCE.


Biophysical Chemist/Colloids Chemist, Ph.D. 1970. Five years postdoctoral in collagen structure and function, protein chemistry, mineralized tissues. Some teaching experience in several chemistry courses. Publications. Research and/or teaching position. Box 149, SCIENCE.


Gastrointestinal Physiologist, Ph.D. 1974, plus 2 years of postdoctoral research, seeks research position with opportunities for travel and tenure. Box 156, SCIENCE.


Laboratory Instructor—Coordinator and/or Technical in general biology, general zoology, anatomy. Experienced M.S. with career hopes to continue lower-division college teaching. Box 153, SCIENCE.


Physiologist, teaching experience, active sponsored research program, seeks teaching/research position. Prefers West. Box 154, SCIENCE.

Surface Water Hydrologist. Five years in field, 20 years of research, including 3 years with university faculty. Extensive publications in deterministic, stochastic, and random water resource models. Seeks teaching/ research position. Box 155, SCIENCE.

Toxicologist/Pharmacologist. D.V.M., M.S., Ph.D. Associate professor. Broad experience includes administration, teaching, research and/or teaching. Available immediately. Box 139, SCIENCE.

POSITIONS OPEN

ANIMAL PHYSIOLOGIST

Biologist Department seeks replacement for 1 year or longer (up to 3 years) beginning September 1976. Candidate should have Ph.D. Rank and salary commensurate with qualifications. Teaching duties include animal physiology, introductory biology, and genetics. Opportunity for research. Send curriculum vitae and supporting material by 1 May 1976 to Dr. J. T. Darlington, Southwestern at Memphis, 3000 North Parkway, Memphis, Tennessee 38112.

An Equal Opportunity Employer

TWO 1-YEAR APPOINTMENTS AT SWARTHMORE COLLEGE, 1976-77

Plant Physiologist with broad botanical background.

Animal Behaviorist—Sensory Physiologist with broad zoological background.

Both at rank of assistant professor. Duties include undergraduate and graduate teaching with some opportunity for research. Send curriculum vitae, statement of interest, three letters of reference, and transcripts to:

Dr. Norman A. Melinboth, Chairman
Department of Biology
Swarthmore, Pennsylvania 19081

Swarthmore College is an Equal Opportunity Employer.

ASSISTANT PROFESSORSHIP (research). Position available October 1976 for biochemical pharmacologist with interests in membrane function, interaction of synthetic derivatives with receptors, and in vivo metabolism. Send curriculum vitae to:

Mrs. Lynne Kingman
University of Pennsylvania Medical Center, Room 225, Walter G. Ross Hall, 3300 Hospital Drive, Philadelphia, Pennsylvania.

ASSISTANT PROFESSORSHIP (research). Position available October 1976 for biochemical pharmacologist with interests in membrane function, interaction of synthetic derivatives with receptors, and in vivo metabolism. Send curriculum vitae to:

Mrs. Lynne Kingman
University of Pennsylvania Medical Center, Room 225, Walter G. Ross Hall, 3300 Hospital Drive, Philadelphia, Pennsylvania.

Cellular Biologist—Available at the Department of Biology, University of Louisville, beginning in fall 1976; appointment is expected to be at the rank of assistant professor. The position involves teaching in the graduate program and developing graduate courses and an active research program. Preference will be given to a cellular biologist with a strong background in cell biology and physiology. Applicants must have the terminal degree (Ph.D.). Send résumé, including a brief description of research interests, to:

Dr. Lois S. Crosholm, Chairman
Search Committee, Department of Biology, University of Louisville, Louisville, Kentucky 40292.

BIOL 3020, Equal Opportunity Employer.

ASSISTANT PROFESSOR, Ph.D., in Department of Biochemistry and Biophysics. The candidate should be qualified to teach biophysics on the undergraduate level and have graduate level teaching experience in research on the structure and function of membranes in model systems, cells, and tissues by biophysical methods. Interested candidates should send curriculum vitae to Dr. Annemarie Weber, Department of Biochemistry and Biophysics, University of Pennsylvania, Philadelphia, Pennsylvania 19174. An Equal Opportunity Employer.

ASSISTANT PROFESSOR OF CHEMISTRY: Ph.D. preferred. Qualifications of Biochemistry or Biophysics preferred, other specialties considered; instrumental expertise desirable. Teaching assignments include first-year courses in organic chemistry. Development of an undergraduate research program is expected; ACS-approved department. Submit letter of application, curriculum vitae, brief description of teaching and research interests, and three letters of recommendation before 31 March to: Larry Fitzpatrick, Director of Personnel, Allegheny College, Meadville, Pa. 16335. Equal Opportunity Employer.

ASSISTANT PROFESSOR OF ZOOLOGY: to teach invertebrate developmental zoology, introductory zoology, and/or introductory biology courses. Developing experience in the area of special emphasis: Ph.D. in developmental biology, active research; postdoctoral training desirable. Application deadline 20 March 1976. Duties: teaching, research. Send curriculum vitae and three letters of recommendation to Dr. John E. Forst, Zoology Department, University of Nevada, Las Vegas, Nevada 89154. The University of Nevada at Las Vegas is an Affirmative Action/Equal Opportunity Employer.

The Biology Department at Georgia State University has an opening for an ASSISTANT PROFESSOR IN ZOOLOGY. Applications are invited from environmental biologists or professional zoologists with a background in teaching and research in an urban university. The person chosen should be able to teach general zoology, and course development in an area of special interest. Preference will be given to candidates with direct graduate student research. Ph.D. required. Position is available September 1976. Send curriculum vitae and references to Dr. Fred K. Parrish, Department of Biology, Georgia State University, University Plaza, Atlanta, Georgia 30303. Equal Opportunity/Equal Employment and Educational Opportunity Institution.

Position for BIOPHYSICIST OR PHYSICAL CHEMIST to continue and expand a strong research program investigating biophysical and biochemical aspects of low temperature stresses and its effects on horticultural plants. Should have training or experience in plant science, horticulture, and cryobiology, or should have a deep interest in plant biology and be able to function in a cooperative team research situation. The scientist will also be required to teach and serve on graduate student committees (12 months). Of this 12 months, 3 months will be at assistant professor in the Laboratory of Plant Hardiness, Department of Horticultural Science, University of Minnesota, St. Paul, Minnesota 55108. Address inquiries to: D. Shooshoff, Chairman of the Search Committee, 720 St. Paul, St. Paul, Minnesota 55103. Completed applications due 23 April 1976. The University of Minnesota is an Equal Opportunity/Affirmative Action Employer.

The Biology Department is seeking a PLANT PHYSIOLOGIST to continue and expand the research program of the Stress Physiology Laboratory. The candidate would be an ALGOLIGIST with a physiology and ecology research interest. The person chosen should be able to participate in a botanical area of specialization and develop teaching and research interests. Ph.D. required. Position available September 1976. Send curriculum vitae and applications to Dr. Warren L. Cook, Department of Biology, Georgia State University, University Plaza, Atlanta, Georgia 30303. Equal Opportunity/Equal Employment and Educational Opportunity Institution.

BIOL 3020, Equal Opportunity Employer.

To teach general biology courses for science and nonscience majors and courses in area of specialization. Assistant professor or instructor commencing September 1976. Eligible for tenure. For further information contact the chair of the department, send letters of recommendation, and transcripts to Professor L. G. Kilhoff, Department of Biology, Allegheny College, Meadville, Pa. 16335. Equal Opportunity Employer.