

AAAS NEWS

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Working Group Formed to Focus on Anthropology and Remote Sensing

A recent conference focused on how data obtained by remote sensing can best be applied to the work of ecological anthropologists. To continue that exchange, an anthropology working group in remote sensing (AWGRS) has been established.

The AWGRS will work to develop and maintain contact between anthropologists and national and international agencies involved in research, development, and applications of remote sensing and will encourage immediate research to better incorporate remote sensing information into the work of ecological anthropologists and archaeologists.

The AWGRS also will start a newsletter for anthropologists concerned with remote sensing. The newsletter will provide information on research in progress, the availability of site-specific data, and techniques and training in image analysis and construction.

The conference on ecological anthropology and remote sensing was held in early May in Washington, D.C., under the auspices of AAAS Section H (Anthropology) with the cooperation of the National Aeronautics and Space Administration and funding from the National Science Foundation.

Specialists in archaeology, ethnology, and primatology, as well as engineering and geographic information systems attended the conference. Francis Conant (Hunter College, City University of New York), Carole Crumley (University of North Carolina), and Priscilla Reining (AAAS) have agreed to guide AWGRS through its initial stages.

For more information on AWGRS, and to receive the forthcoming newsletter, write Priscilla Reining, Office of International Science, at the AAAS address.

For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036, unless otherwise indicated.

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Molecular Biologist/Electron Microscopist. Ph.D. Two years of postdoctoral training. Supervisory and teaching experience. Training and publications in recombinant DNA, bacterial genetics, gene fusion technology. Seeks research position in biotechnology firm located in New England. Available September/October 1985. Box 153, SCIENCE. X

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Ph.D.—Physiology. Five years of postdoctoral experience in electrophysiology and pharmacology of peripheral nervous system. Broad background in psychology and physical sciences. Investigating administrative and/or marketing positions as "liaison" between private industry and laboratory scientists. Desires position in Midwest or Northeast. Box 155, SCIENCE. 7/19, 26; 8/2

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ASSISTANT PROFESSOR. Research specialty preferred will deal with immunochemical and biochemical approaches to contemporary problems in immunology. Applicants must have postdoctoral training in area of research expertise. This a tenure-track position with a 12-month contract that is open now in the Department of Biochemistry in the College of Medicine. The successful applicant must be able to develop an extramurally funded research program, and effectively teach biochemical subjects to both medical and graduate students. Send curriculum vitae, brief summaries of present and proposed research, and have three letters of reference sent to: **Dr. F. P. Inman, Department of Biochemistry, East Tennessee State University (ETSU), P.O. Box 19930A, Johnson City, Tenn. 37614.** Women and minorities are encouraged to apply. ETSU is an Affirmative Action/Equal Opportunity Employer, M/F.

ASSISTANT PROFESSORS—The Department of Microbiology, University of Massachusetts at Amherst, invites applications for two tenure-track positions. We are seeking individuals with strong research backgrounds in microbial genetics and physiology whose interests will complement established research programs in our department in the areas of physiology and genetics of procaryotic microorganisms. Candidates will be responsible for teaching courses in introductory microbiology and bacterial genetics. Applicants should forward curriculum vitae, including the names of individuals who may be contacted for letters of recommendation, to: **T. G. Lessie, Search Committee Chairman, Department of Microbiology, University of Massachusetts, Amherst, Mass. 01003,** by 15 October 1985. *The University of Massachusetts is an Affirmative Action/Equal Opportunity Employer.*

Applications are invited for a position in **NEUROPHYSIOLOGY** at the **ASSISTANT PROFESSOR** level in the Department of Physiology at the University of Manitoba Faculty of Medicine. Candidates should have a Ph.D. or equivalent, with two or more years of postdoctoral training. Preference will be given to individuals with experience and a continuing interest in electrophysiological analysis of neural networks and/or neurotransmitter actions using in vitro or in vivo systems. Send curriculum vitae, an outline of future research plans, and arrange for three letters of reference to be forwarded to: **Dr. Henry G. Friesen, Professor and Head, Department of Physiology, The University of Manitoba, 770 Bannatyne Avenue, Winnipeg, Manitoba, Canada R3E 0W3.** Deadline of receipt of applications is 1 September 1985. *In accordance with Canadian immigration requirements, this advertisement is directed to Canadian citizens and permanent residents.*