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Primate Locomotion. Some Links with Evolution and Morphology. Jack T. Stern and Charles E. Oxnard. Karger, New York, 1973. vi, 94 pp., illus. Paper, \$23.60. *Primatologia*, vol. 4, Lieferung 11.

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Probability and Statistical Inference in Ancient and Medieval Jewish Literature. Nachum L. Rabinovitch. University of Toronto Press, Buffalo, N.Y., 1973. xiv, 206 pp. \$12.50.

The Proceedings of the Bertrand Russell Memorial Logic Conference. Uldum, Denmark, 1971. John Bell, Julian Cole, Graham Priest, and Alan Slomson, Eds. Bertrand Russell Memorial Logic Conference, Leeds, England, 1973. vi, 404 pp., illus. Paper, £5.

Stochastic Analysis. A Tribute to the Memory of Rollo Davidson. D. G. Kendall and E. F. Harding, Eds. Wiley, New York, 1973. xiv, 466 pp., illus. \$29.95. Wiley Series in Probability and Mathematical Statistics.

The Story of Southwest Research Center. A Private, Nonprofit, Scientific Research Adventure. Harold Vagtberg. Southwest Research Institute, San Antonio, Tex., 1973 (distributor, University of Texas Press, Austin). xiv, 610 pp., illus. \$15.

Structured Learning Therapy. Toward a Psychotherapy for the Poor. Arnold P. Goldstein. Academic Press, New York, 1973. xviii, 422 pp. \$19.50.

Sub-Regional Planning Studies. An Evaluation. T. M. Cowling and G. C. Steeley. Pergamon, New York, 1973. xii, 202 pp. \$11.50. Urban and Regional Planning Series, vol. 6.

Surface and Defect Properties of Solids. Vol. 2. A Review of the Recent Literature Published up to Apr. 1972. M. W. Roberts and J. M. Thomas, Senior Reporters. Chemical Society, London, 1973. xii, 278 pp., illus. £7.50. A Specialist Periodical Report.

Synopsis of Endocrine Pharmacology. John A. Thomas and Michael G. Mawhinney. University Park Press, Baltimore, 1973. xiv, 232 pp., illus. \$12.50.

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Technological Injury. The Effect of Technological Advances on Environment, Life, and Society. J. Rose, Ed. Gordon and Breach, New York, ed. 2, 1973. xx, 224 pp., illus. Paper, \$7.15.

Traces on the Rhodian Shore. Nature and Culture in Western Thought from Ancient Times to the End of the Eighteenth Century. Clarence J. Glacken. University of California Press, Berkeley, 1973. xxx, 764 pp., illus. \$24. Reprint of the 1967 edition.

Treatise on Adhesion and Adhesives. Vol. 3. Robert L. Patrick, Ed. Dekker, New York, 1973. xiv, 240 pp., illus. \$21.75.

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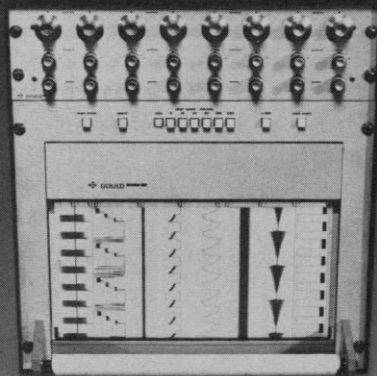
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1974, 336 pp., \$16.00, £7.35

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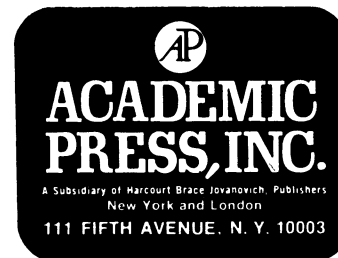
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ANATOMICAL ASSOCIATE in human anatomy program. Requires knowledge of procedure for preservation and preparation of anatomical materials used in medical sciences teaching programs. A master's degree level in anatomy or training and experience in mortuary science preferred. Salary negotiable depending upon background. Send résumé to:

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UNIVERSITY OF GUELPH DEPARTMENT OF ANIMAL AND POULTRY SCIENCE

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The consultations will take place both off and on the campus. The successful candidate would also be expected to teach one course offered by the Department of Mathematics and Statistics. Time will be made available for research. Salary commensurate with qualifications and experience. Direct replies to: **W. D. Morrison, Chairman, Department of Animal and Poultry Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, N1G 2W1.** Duties to commence on 1 July 1974. Closing date for applications is 30 January 1974.

ASSISTANT DEAN FOR LIBERAL ARTS AND SCIENCES COLLEGE at University of Illinois, Urbana, for 11-month appointment, beginning summer 1974. Responsibility for coordinating academic activities of minority students enrolled in the college of liberal arts and sciences. Includes academic counseling and program planning of students as well as liaison with academic and administrative units. Ph.D. in science field and teaching experience considered most desirable. Position does not carry tenure, but annual appointment may be renewed; tenured appointment in an academic department possible for qualified individual. Salary open. Contact **Associate Dean Thomas C. Bloomer, 270 Lincoln Hall**, by submitting letter of interest with curriculum vitae. *The University of Illinois is an affirmative action-equal opportunity employer and encourages applications from members of minority groups and women.*

Applications invited for **ASSISTANT PROFESSORSHIP** available 1 July 1974 to teach histology or gross anatomy and conduct research in neuroanatomy or neurobiology. Send curriculum vitae and list of publications to:

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DEPARTMENT OF BIOLOGY GEORGIA STATE UNIVERSITY

Faculty positions to begin in September 1974. Areas may include general biology (audio-tutorial methods), animal physiology, developmental biology, microbiology (genetics or physiology), ecology, and entomology. Send curriculum vitae, a statement of current teaching and research interests, and names of references to **Dr. Anita I. Bolinger, Department of Biology, Georgia State University, 33 Gilmer Street, SE, Atlanta, Georgia 30303.** *Georgia State University is an Equal Opportunity Employer.*

DEPARTMENT OF BIOLOGY HARVARD UNIVERSITY

For the forthcoming academic year, this department expects to make at least two appointments at the **ASSISTANT PROFESSOR** level. Fields of interest include plant biology, genetics, immunology and developmental biology. The University is an equal opportunity employer; women and members of minority groups are specifically encouraged to apply. Please have three professional persons write us concerning you, and send your résumé, together with your most significant publications prior to 15 February 1974 to **Chairman, Department of Biology, 16 Divinity Avenue, Cambridge, Massachusetts 02138.**

POSITIONS OPEN

UNIVERSITY OF ROCHESTER DEPARTMENT OF BIOLOGY

Junior or senior faculty positions in population biology to begin September 1974. Areas to be considered include: (i) theoretical and experimental ecology and genetics of populations, (ii) evolution and adaptive significance of macromolecules, and (iii) genetic analysis of evolutionary processes. Applicants must present evidence of research achievement, teaching competence and a description of current activities. Send curriculum vitae and have three letters of recommendation sent to **Population Biology Search, c/o Dr. Paul R. Gross, Chairman, Department of Biology, University of Rochester, Rochester, New York 14627.** *Equal Opportunity Employer with an Affirmative Action Program.*

ASSISTANT PROFESSOR—BIOLOGY

Ph.D. with at least 1 year of postdoctoral research or equivalent experience. Applicants should be qualified to teach a large general biology course and a small upper level course in either evolutionary biology, vertebrate zoology, plant physiology or some aspect of field biology. Other duties include coordinating the general biology laboratories for one semester. Candidates must exhibit a strong interest in maintaining a vigorous research program. The appointment would become effective in September 1974. Send a curriculum vitae, statement of research and teaching interests, and three letters of recommendation by 15 February 1974 to: **Biology Search Committee, Department of Biological Sciences, Oakland University, Rochester, Michigan 48063.** *An Equal Opportunity Employer.*

UNIVERSITY OF LEICESTER SCHOOL OF BIOLOGICAL SCIENCES Botany Department

Applications are invited for a Senior Lectureship or Readership (within the scale £4368 to £5496 per annum) in Plant Taxonomy to take up appointment from 1 October 1974 or as soon thereafter as possible. The person appointed will be responsible for the teaching of taxonomy in the School and for the supervision of the Herbarium (approaching 100,000 specimens), and will be expected to help in the development of the University Botanic Garden.

Applications should reach the Registrar, University of Leicester, by 23 February 1974, from whom further particulars may be obtained.

CHAIRMAN. The Department of Physics and Astronomy at the University of Toledo is at present considering applications for the position of chairman of the department. We are seeking an enthusiastic educator who has considerable research and administrative experience. The salary is negotiable and commensurate with the background and experience of the person selected to fill the position. *The University of Toledo is an equal opportunity/affirmative action employer.* For further information please contact **Prof. R. Bohn, Chairman of the Search Committee, The University of Toledo, Toledo, Ohio 43606.**

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Ph.D. with clinical postdoctoral experience in psychological assessment and treatment of children and/or adults, and research interest in evaluative or clinical areas. Work as part of multidisciplinary team in innovative, progressive community-oriented operation, with teaching and research within McMaster University Department of Psychiatry programs. Academic rank and salary negotiable. Applications to:

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Canada L8N 1Y4**

The University of Minnesota Museum of Natural History invites applications for the academic position of **COORDINATOR OF PUBLIC EDUCATION.** Responsibilities include all aspects of reaching the public with Museum programs. Ph.D. in biology (preferably vertebrates) required. Aptitude and interest in public education and program administration essential. Appointment will be at Assistant Professor level with joint appointment in an academic department of the College of Biological Sciences, salary \$13,300 minimum for 12-month appointment. Some opportunity for teaching and research possible, but main emphasis must be on public education. Send applications and names of three references to **Dr. Elmer C. Birney, Bell Museum of Natural History, University of Minnesota, Minneapolis, Minn. 55455.** Deadline for receipt of applications is 1 February 1974.

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11 JANUARY 1974

POSITIONS OPEN

BIOLOGY/ESTUARINE INVERTEBRATES

Small state liberal arts college on a Chesapeake estuary seeks invertebrate zoologist as faculty member (Instructor or Assistant Professor) to teach undergraduate biology courses beginning September 1974. Knowledge and experience with estuarine invertebrates needed to complement current staff of six. Ph.D. preferred. Send résumé by 1 February to: **Dr. C. M. Wilson, Chairman, Science Division, St. Mary's College of Maryland, St. Mary's City, Md. 20686.** *Affirmative Action/Equal Opportunity Employer.*

DEPARTMENT CHAIRMAN AGRICULTURAL CHEMISTRY

We seek an outstanding scientist to provide leadership to a moderate sized department engaged in basic biochemical and mission-oriented research, as well as some instruction and extension activities. Send complete résumé and three letters of recommendation by 15 February 1974 to **P. E. Kolattukudy, Department of Agricultural Chemistry, Washington State University, Pullman, Washington 99163.** *WSU is an affirmative action employer and encourages applications from women and members of minority groups who are requested to identify as such.* Detailed job description available.

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DEAN

Northwestern University invites nominations and applications for the position of Dean of the College of Arts and Sciences. The College has an enrollment of 3800 undergraduate students in 26 departments and 420 full-time faculty. Written applications and nominations for this position (accompanied by a résumé) should be sent to the chairman of the Dean's Search Committee, **Professor Irwin Weil, Box C, Department of Slavic Languages and Literature, Northwestern University, Evanston, Illinois 60201.**

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Salary: Negotiable, depending on experience.

Write with complete résumé to: **Dr. Nicholas Troisi, Chairman, Search Committee for Man and His Environment, State University of New York, Plattsburgh, New York 12901.** *An Equal Opportunity/Affirmative Action Employer.*

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Chairman, BRI Search Committee
UCLA Medical School
Los Angeles, California 90024
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The Biology Department of Mount Allison University, Sackville, N.B., Canada, wishes to appoint an **ECOLOGIST** to its staff for the academic year 1974-75, to replace a faculty member on sabbatical leave, to teach two courses: a no-prerequisite course on current environmental problems and the man-biosphere relationship, and a course on terrestrial flora and fauna. Opportunities for research, Ph.D. or equivalent. Rank and salary according to qualifications and experience. Curriculum vitae and names of three references to **Dr. C. G. Paterson, Department of Biology, Mount Allison University, Sackville, N.B., Canada.**

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Research Associate position available immediately for an individual with experience in all phases of electron microscopy with emphasis on stains and labeling techniques that are applicable to the detection of altered cell surfaces in benign and malignant proliferative skin diseases. Responsible for managing a fully equipped electron microscope facility as part of an interdisciplinary investigation into the control of cell proliferation. **Box 5, SCIENCE.**

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Research Triangle Park, N.C. 27711
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Contact: **Juanita F. Murphy, Dean, College of Nursing, Arizona State University, Tempe, Arizona 85281.**

The University of California, Irvine, California College of Medicine has tenured and nontenured academic **FACULTY POSITIONS** available in the Departments of Anatomy, Radiology, Obstetrics-Gynecology, Pathology, and the Divisions of Ophthalmology, Anesthesiology, Cardiology, and Endocrinology. Applications from qualified candidates are welcome. Minorities and women are urged to apply. Send curriculum vitae and references to **Stanley van den Noort, M.D., University of California, Irvine—California College of Medicine, Irvine, California 92664.**

FIELD BEHAVIOR

The Section of Neurobiology and Behavior, Cornell University, seeks a zoologist specializing in animal social behavior, with emphasis on the field (ethological) approach. Teaching and research duties. Assistant professor rank. Send credentials or inquiries to **Prof. Wm. T. Keeton, Langmuir Laboratory, Cornell University, Ithaca, N.Y. 14850, Cornell is an Equal Opportunity, Affirmative Action Employer.**

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Duxbury, Mass.

Battelle Columbus Laboratories presently has an immediate opening for a senior level researcher at our William F. Clapp Laboratory, located in Duxbury, Mass. Applicants should have a Ph.D. in Marine Biology, Fisheries or Biological Oceanography with at least 2-5 years of research experience in broad environmental programs with specific emphasis on benthic ecology. Desirable, but not required, experience would be related to environmental assessment of nuclear power plants. The ability to conceive, conduct and report research programs articulately, both written and orally is mandatory. Salary open. Send résumé and publication list to:

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HEAD, DEPARTMENT OF MICROBIOLOGY
Applications are invited for the position available at the University of Massachusetts, Amherst. Applications and résumés should be forwarded to **Dr. E. Canale-Parola, Department of Microbiology, Morrill Hall, The University of Massachusetts is an equal opportunity employer and both female and minority applicants are urged to apply.**

INVERTEBRATE BIOLOGY AND GENERAL ECOLOGY

Two 1-year positions are available for 1974/75 at the Assistant Professor level. Invertebrate Biologist, to teach that course one semester, and either Aquatic Biology or Marine Biology plus a seminar in the area of specialty the second semester. The second position is for an Ecologist, to teach that course one semester and Vertebrate Biology plus a seminar in the area of specialty the second semester. Send résumé to: **Dr. Larry W. Cohen, Chairman, Department of Zoology, Pomona College, Claremont, California 91711. An Equal Opportunity/Affirmative Action Employer.**

LABORATORY BIOLOGY TEACHER

Senior person to take charge of large introductory laboratory biology course for majors, a course allied with a lecture sequence. Ph.D. preferred; several years of teaching and administrative experience in introductory courses required. Lecturer or Senior Lecturer rank beginning summer 1974. Obtain qualification and application guidelines from **Prof. Wm. Keeton, Langmuir Laboratory, Cornell University, Ithaca, New York 14850. Application deadline: 10 February 1974. Cornell University is an equal opportunity, affirmative action employer.**

Assistant Professor of **LIFE SCIENCE** beginning September 1974. Ph.D. required with strong background in mammalian physiology; teach human physiology and anatomy to undergraduate life science and paramedical students and develop courses in areas of special interest. Send curriculum vitae and three letters of reference before 1 February to **Dr. Anna M. Williams, Coordinator, Life Science Program, University of Wisconsin-Parkside, Kenosha, Wisconsin 53140. An equal opportunity employer; applications from members of minority groups and women are encouraged.**

The University of California, Irvine, has several positions open at the **ASSISTANT PROFESSOR LEVEL IN THE DEPARTMENT OF MATHEMATICS.** These positions will become available 1 July 1974, and candidates should have a Ph.D. degree by fall 1974. Candidates should possess a strong research potential, and have had prior teaching experience. *Applications from all qualified candidates are welcome; minorities and women are encouraged to apply.* Please address inquiries to **Chairman, Department of Mathematics, University of California, Irvine, California 92664.**

MOSQUITO ECOLOGIST. Ph.D., to participate in laboratory research and field studies in Pakistan to assess genetic methods of mosquito control. Appointment in first instance until June 1975 with probability of extension. Travel, housing and American education for grade and high school dependents provided. Salary commensurate with training experience. Submit curriculum vitae by airmail to:

**Dr. Richard H. Baker, Director,
Pakistan Medical Research Center
University of Maryland
6, Birdwood Road
Lahore, Pakistan**

POSITIONS OPEN

CELLULAR AND COMPARATIVE NEUROPHYSIOLOGIST position for fall 1974. Teaching includes general integrative neurophysiology and sensory physiology. Postdoctoral research experience, publications essential. Apply: **Dr. William Sleator, Department of Physiology and Biophysics, University of Illinois, 524 Burrill Hall, Urbana, Illinois 61801. The University of Illinois is an Affirmative Action/Equal Opportunity Employer and encourages applications from members of minority groups and women.**

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The department is located in the College of Biological Science and currently consists of ten full-time faculty members. It has a strong graduate program at the M.Sc. and Ph.D. levels and is actively involved in undergraduate teaching. A new B.Sc. degree program in honors nutrition and biochemistry is being introduced in spring 1974.

Applications, curriculum vitae, and the names of three referees should be sent to **Professor K. Ronald, Dean, College of Biological Science, University of Guelph, Guelph, Ontario, N1G 2W1.**

DEPARTMENT OF OPHTHALMOLOGY CENTER FOR THE HEALTH SCIENCES UNIVERSITY OF CALIFORNIA LOS ANGELES

Prior to 1 September 1974, we expect to make an appointment at the level of assistant professor in residence in the field of visual physiology. This University is an equal opportunity employer and we therefore will consider candidates without regard to race, religion, or sex. Please have three professional persons write us concerning you and send your curriculum vitae, along with a statement of your future research and teaching interests, to **Dr. Dean Bok, Associate Director, Jules Stein Eye Institute, University of California, Los Angeles, California 90024.**

PHARMACOLOGIST

Applications are invited from persons holding Ph.D. and/or M.D. degrees for a position in Pharmacology, preferably at the Assistant Professor level, in the School of Basic Medical Sciences on the Urbana-Champaign campus. The position will carry a joint appointment in one of the departments in the School of Life Sciences of the University of Illinois, Urbana-Champaign. Duties will include teaching pharmacology to medical students in an established Independent Study Program. Qualified candidates must have had experience at the pre- or postdoctoral level in a Department of Pharmacology, and demonstrated originality in research. Send curriculum vitae, reprints and three letters of reference to **Dr. William Sleator, Department of Physiology and Biophysics, 524 Burrill Hall, Urbana, Illinois 61801. The University of Illinois is an Affirmative Action/Equal Opportunity Employer and encourages applications from members of minority groups and women.**

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Apply: Professor J. C. McCulloch
Department of Ophthalmology
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Drs. Carl Cotman and Gary Lynch,
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University of California,
Irvine, California 92664

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In Immunology, Microbiology, Virology, Molecular Biology, Cellular Biology, and Oncology. Prerequisites: B.S. degree in biology, chemistry, or related fields with B average or better. U.S. citizenship required. Limited number of assistantships available. Inquiries should be submitted to Dr. Sheldon Dray, Head, Department of Microbiology, University of Illinois Medical Center, P.O. Box 6998, Chicago, Illinois 60680.

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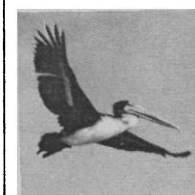
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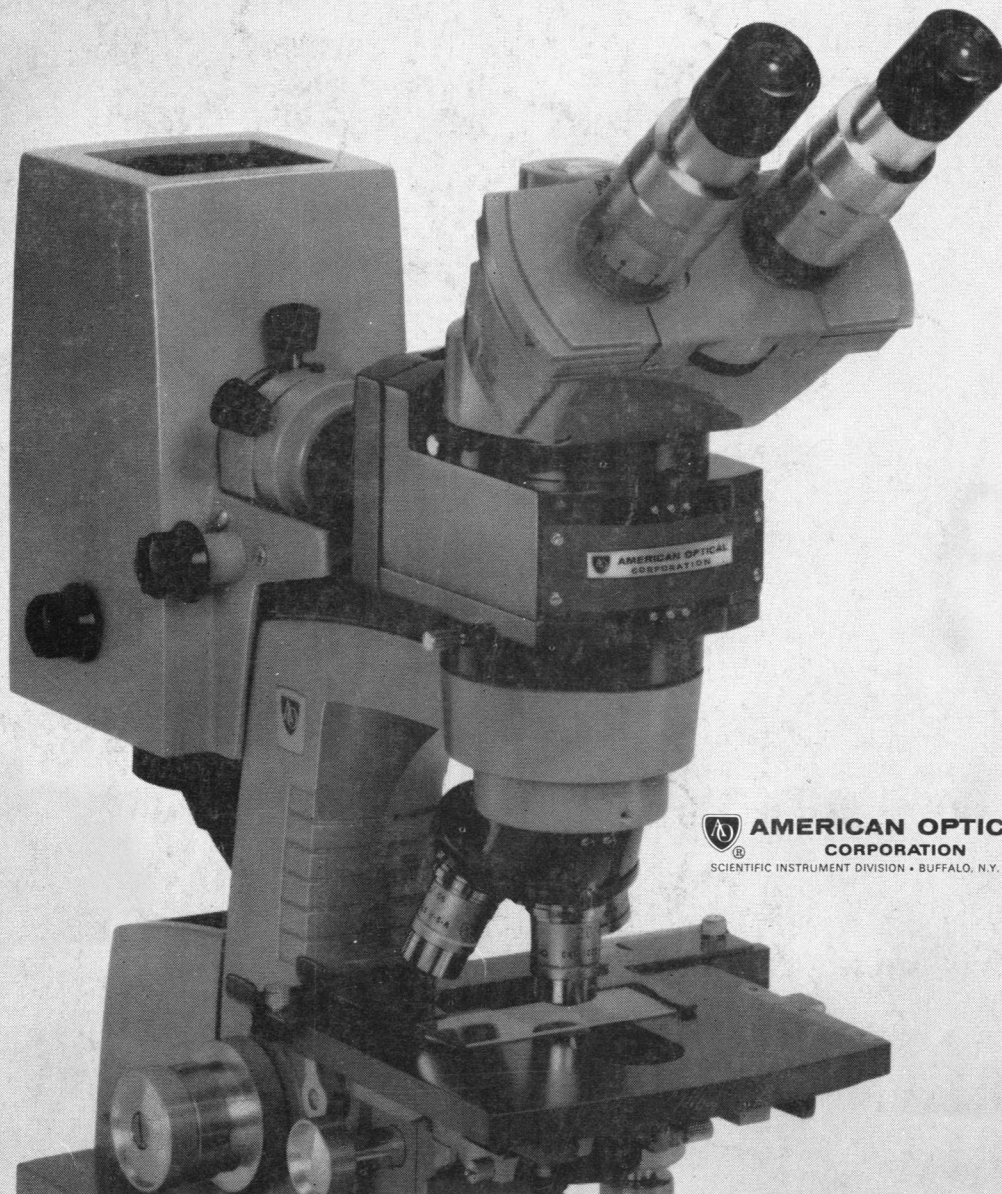
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