



City of Cambridge

67.

IN CITY COUNCIL

June 14, 1999

COUNCILLOR TOOMEY
COUNCILLOR BORN
COUNCILLOR DAVIS
COUNCILLOR RUSSELL
COUNCILLOR SULLIVAN
COUNCILLOR TRIANTAFILLOU

WHEREAS: Vernon Hall Nursing Home is not "going to the dogs," the dogs are coming to Vernon Hall; and

WHEREAS: Although the reasons are not clear to researchers, the health benefits of contact with pets, especially dogs – lower blood pressure, reduced depression, overall health improvement – are well documented; and

WHEREAS: Thanks to the efforts of a Harvard student public service effort entitled "Pets as Therapy" administered by the Phillips Brooks House Association, every Sunday a group of students bring five or six dogs to the Vernon Hall Nursing Home to spend time with elderly residents; now therefore be it

RESOLVED: That the City Council go on record expressing its appreciation to the students of "Pets as Therapy," with particular thanks to Heidi Mason and Christine Rohrbeck, who direct the program; and be it further

RESOLVED: That the City Clerk be and hereby is requested to forward a suitably engrossed copy of this resolution to the "Pets as Therapy" group on behalf of the entire City Council.

In City Council June 14, 1999.

Adopted by the affirmative vote of six members.

Attest:- D. Margaret Drury, City Clerk.

A true copy;

ATTEST:-

A handwritten signature in cursive script, reading "D. Margaret Drury".

D. Margaret Drury
City Clerk

TT

67

(1) W/A Vernon Hall Nursing Home is not "going to the dogs"; the dogs are coming to Vernon Hall; and ~~thank~~

(3) W/A Thanks to the efforts of a ~~the~~ ^{Harvard} student public service effort entitled "Pets as Therapy" administered by the Phillips Brooks House Association, every Sunday a group of students bring five or six dogs to the Vernon Hall Nursing Home to ~~pass~~ spend time w/ elderly residents; and now thanks to ~~it~~

(2) W/A Although the rooms are not clear to researchers, the health benefits of contact with pets, especially dogs - lower blood pressure, reduced depression, overall health improvement - are well documented, and

Resolved: That the C-C go on record expressing its appreciation to the students of "Pets as Therapy," ~~and~~ w/ particular thanks to ~~the~~ students Heidi Mason and Christine Rohrbach, who direct the program; and be it further

Resolved: S.E.C.

Room 2 #61

Creature Comforts



HEALING BOND. Heidi Mason '00, co-director of the Pets as Therapy Program, brings Quincy to visit with Perly Crawford, a resident of Vernon Hall Nursing Home in Cambridge. Resident Jennie Coleman (left) and Quincy visit each other. Kelly Hoffman '99 (bottom) greets Henry McDonough, a Vernon Hall Nursing Home resident. Hoffman has visited weekly for the past year. McDonough is 96 years old and has no family in the area. Each week he greets his visitor with the line, "My heart never wept until you went away."



"The residents get to play with the dogs and feed them snacks, and for the students, a lot of them are missing their dogs from home, so it's nice for them, too."

—Christine Rohrbeck '00, CO-DIRECTOR, PETS AS THERAPY PROGRAM



St. Bernards aren't the only lifesaving canines by a long shot. No one knows precisely why, but petting a dog — any old dog — can lower people's blood pressure, lift their spirits, and even improve their health. It most likely has something to do with their apparently natural joie de vivre. For dogs, catching a ball or being scratched behind the ears can be a moment of all-encompassing joy, and while we are with them — or just watching them — the feeling is contagious.

The healing bond between people and dogs is the basis of a student public service group called "Pets as Therapy," administered through the Phillips Brooks House Association. Every Sunday a group of students brings five or six dogs to the Vernon Hall Nursing Home in Cambridge to pass the time with the elderly residents. Most of the dogs belong to House Masters and tutors, although there are a few people from the local community who generously give up their best friends for an hour or so each week.

"It's lots of fun for everyone," said Heidi Mason '00, who directs the group along with Christine Rohrbeck '00. "The residents get to play with the dogs and feed them snacks, and for the students, a lot of them are missing their dogs from home, so it's nice for them, too. And the dogs of course have a great time."

Photos by Rose Lincoln

gram in a high-level language (C, FORTRAN) required. Working knowledge of Unix required. Skills in database system development and management, including thorough knowledge of clinical trials database structures, required. Supervisory experience; good verbal and written communication skills required. (5/27/99)*SIC

\$\$\$ Oracle Database Administrator/Programmer Analyst. Req. 967. Gr. 58. University Administration, Harvard Planning and Real Estate. Reports to Director of MIS. Hands-on Oracle DBA. Mentors development of this function within existing staff. Duties include database installation, maintenance and tuning, problem detection, resource management, insuring database integrity, account maintenance and access control, database migration and disaster recovery. Works with user departments to develop custom applications. Trains and supports end-users in development of ad-hoc reports. Primary contact with University Information Systems group that provides Solaris administration. Analyzes and resolves end-user and system problems. Performs related job duties as required. Works closely with other members of the MIS team. Minimum Requirements: Bachelor's degree plus related work experience; at least six years of increasingly responsible positions in IT, or equivalent combination of education and experience. 2+ years experience as Oracle DBA (Oracle 7.x, 8, and related tools); preferably on a Solaris 2.6 platform using shell scripting, PL/SQL, SQL*Plus, and SQL*Net. Knowledge of ad-hoc reporting tools like Informaker or Oracle Discoverer. Strong knowledge of Oracle Reports/Forms. Ability to demonstrate initiative, independence, leadership and adaptability. Experience with Microsoft Office '97 software suite and Windows '95. (5/20/99)

Senior Web Applications Programmer/Analyst. Req. 984. Gr. 58. Harvard Medical School. Information Technology. This person will participate in the design, development, testing, deployment, and support of intranet-based interactive applications and services. Will perform interactive prototyping, applications design, pilot project testing, production design, Java programming, and software development in integrated application development environments such as NetDynamics. Will interact with system users and consultants. Will assist in preparing and maintaining detailed project plans. Minimum Requirements: BA/BS required (computer science or mathematics) and 3 years minimum experience in applications development and object-oriented programming. Expertise with relational database technology and rapid application development methodologies. Knowledge of internet protocols and standards, internet software development standards, and Web server configuration management. Ideal candidates will have experience with NetDynamics, JAVA, UNIX, Oracle or Sybase, object oriented programming, and web application implementation. Exemplary communication skills (written and oral), ability to meet deadlines; analytical, technical, and organizational skills; experience participating in technical projects. (5/20/99)

Bioinformatics Applications Specialist. Req. 989. Gr. 58. Harvard Medical School. Cell Biology. Accessing and installing relevant software, setting up convenient access to significant databases, instructing faculty and students in use of these resources, and consulting with them on specific research projects. Examples include: how to access and use genomics, how to visualize protein structures and examine their functional properties, how to analyze protein sequence similarities and to use the analysis for sensible homology modeling. The successful candidate will be expected to keep abreast of developments in relevant areas of bioinformatics, to provide local instructional materials, and to hold frequent one-on-one teaching and consulting sessions. Minimum Requirements: Candidates should have a Ph.D. (or the equivalent) in molecular biology, structural biology, or a related field; experience with software operating in a variety of environment, especially Unix; programming experience; and excellent communicating and teaching skills. Depending on the background and abilities of the candidate there may be an opportunity to participate in formal teaching of graduate students, to participate or collaborate in specific research pro-

grams, or to initiate and carry out software development projects. This position is for 2 years. (5/20/99)

LIBRARY

Cataloger, Germanic Language Monographs for the Harvard College Library. Req. 996. Gr. 56. Harvard College Library. Under direction of the Team Leader of the German/Scandinavian Cataloging Team, catalogs German-language monographs in the Humanities and Social Sciences. Original cataloging and associated authority work will be done on the Harvard Online Library Information System (HOLLIS), to national standards, using AACR2-LC subject headings and classification, and USMARC formats. Edits OCLC member-contributed copy as team workload requires. Assists in training student and support staff and in coordination of workflow. Performs related duties as required in providing intellectual access to an important segment of the Harvard collections. Minimum Requirements: Master's Degree from an accredited library school or equivalent; fluent reading knowledge of German; working knowledge of additional Germanic languages, especially Dutch and/or Scandinavian languages, highly desirable; three to five years' cataloging experience, preferably in a large research library, thorough knowledge of cataloging tools, standards, and conventions; ability to work effectively in a collaborative team environment; excellent organizational/interpersonal skills in order to be able to contribute to an evolving work situation requiring flexibility and versatility; knowledge of HOLLIS and OCLC desirable. (5/27/99)

Director of Resource and Database Management. Req. 949. Gr. 59. Harvard Business School, Baker Library. Reporting to the Executive Director for Library and Information Services, administers the operations of the Resource and Database Management Department, including collection development, acquisitions, serials management, cataloging, database maintenance, binding, and physical processing, ensuring smooth and efficient workflow for the purpose of providing superior service to the library's staff and client groups. Assists with coordinating administration of the library's Integrated system (Voyager from Endeavor Information Systems) with Information Technology and Access Services Departments. Direct RDM's participation in university-wide virtual library initiatives. Minimum Requirements: ALA-accredited MLS; significant experience in managing technical services operations in a corporate or research library; superior interpersonal skills; ability to provide leadership, set priorities, and resolve competing demands in a fast-paced environment; excellent planning, analytical, and communication skills; demonstrated ability to work cooperatively with and coordinate the efforts of colleagues from across departments; strong customer service orientation; demonstrated creativity, initiative, and innovation; experience in developing and implementing innovative virtual library projects, including metadata initiatives, web page design and developing thesauri and classification systems, strongly preferred. (5/20/99)

Head Librarian, Dumbarton Oaks. Req. 964. Gr. 59. University Administration, Dumbarton Oaks, Dumbarton Oaks/Trustees for Harvard University, seeking Head Librarian for distinguished library (approx. 170,000 volumes) with world renowned collections in Byzantine and medieval studies, garden history/landscape architecture, Pre-Columbian studies. Responsible for all aspects of library operations, incl. mgmt of 12 FTE's, administrative/functional integration of three collections, planning/management of major move to new facility, examining potential of all forms of electronic retrieval and establishing relevant procedures. Reports to Director, consults closely w/Directors of Studies. Minimum Requirements: ALA-accredited library degree (MLS); second masters or doctorate in the humanities strongly preferred. Extensive computer skills, experience managing automated library system (SIRS and/or HOLLIS preferred). Proven administrative and leadership ability. Strong background in all aspects of academic library functions; minimum four to six years in library mgmt. Incl. responsibility for significant professional staff and budget. Excellent communication/inter-

personal skills; initiative/versatility in managing work environment. (5/20/99)

Conservator for Special Collections in the Harvard College Library. (Conservator). Req. 972. Gr. 56. Harvard University Library. The Conservator for Special Collections in the Harvard College Library works in the Harvard University Library Preservation Center under the supervision of the James W. Needham Chief Conservator for Special Collections. The Conservator treats a broad range of rare and unique materials, chiefly bound volumes, from the Fine Arts, Loeb Music, Harvard Yenching, Tozzer, Map, and other libraries in the Harvard College. Conserves rare cloth-, paper-, vellum-, and leather-bound volumes; and unbound paper and vellum. Prepares condition, treatment reports. Constructs protective enclosures. Assists with laboratory management. Minimum Requirements: Required: Graduate degree in conservation; or equivalent training in rare book conservation in a recognized conservation facility or through extended, formal apprenticeship under a conservator. Minimum of 2-4 years of conservation experience, with demonstrated excellence performing complex treatments involving rare books and manuscripts (with emphasis on books). Knowledge of the history of bookbinding, printing, papermaking, descriptive bibliography, materials science. Strong organizational and communication skills. Preferred: Experience working in a research library setting. Portfolio of completed work required. (5/20/99)

MUSEUM

Museum Osteologist. Req. 1008. Gr. 55. Faculty of Arts and Sciences, Peabody Museum. Provides an osteological assessment of human remains from diverse regions within the United States. Provides an element by element account for human remains as well as an assessment of sex, age, biological affinity, and any other relevant biological attributes for each individual to assist the museum in efforts to comply with the Native American Graves Protection and Repatriation Act. Enters collected osteological data into a relational database and edits osteological records. Prepares summary reports. Works with museum archaeologists and participates in consultations with Native American groups concerning human remains. Assists with visiting researchers as required. Minimum Requirements: Master's or equivalent degree in physical anthropology or related field preferred and at least one year of osteological experience. Ability to assess biological affinity of human remains essential. Knowledge of common North American mammalian fauna a plus. Previous experience with large computer databases helpful. Must have effective and sensitive oral and written communication skills and be able to work closely with others in a laboratory environment. This is a one-year position. Please send resume, cover letter to Resume Processing Center, send the names of three references to Rebecca Chetham, Peabody Museum, 11 Divinity Avenue, Cambridge, MA 02138. (5/27/99)

Assistant Curator of Chinese Art. Req. 1013. Gr. 56. Art Museums, Asian Art. Report to the Curator of Chinese Art. Plan and implement special programs in Chinese art. Conduct research on permanent collection, particularly the Winthrop collection of ancient Chinese jades, ritual bronzes, and Buddhist sculptures. Assist with collections cataloging, the installation of exhibitions, the organization and administration of loan shows, and the preparation of exhibition publications. Assist and advise students and public; receives visitors, answers correspondence and scholarly inquiries. Conduct educational programs, lectures, docent training and other professional activities. Supervise student and casual employees. Minimum Requirements: M.A. in Asian art, Asian Studies, or equivalent; with concentration in Chinese art; expertise in early Chinese art and ceramics; reading and speaking ability in Chinese; some Japanese desirable; 3+ years' museum curatorial experience; travel/study experience in Asia highly desirable; demonstrated writing, research, and organizational skills; excellent computer skills, including word processing, database management, and Internet experience; excellent interpersonal skills; ability to travel as needed. (5/27/99)*SIC

Temporary Curatorial Assistant in Archaeology. Req. 1016. Gr. 54. Faculty of Arts and Sciences, Peabody Museum. Assists in the compilation and organiza-

tion of information pertaining to human remains and associated funerary objects from the Southeastern United States. Assists in correspondence with Southeastern tribes. Assists with inventory production of modern/historic remains, including data entry, library research, and state archaeological contacts. Drafts reports of inventory completion. Keeps tracking system/correspondence records of tribal files up to date. Other work as required, including internal and external requests for information. Minimum Requirements: B.A. with major in anthropology or archaeology, familiarity with artifact types, basic culture histories and geography of Southeast preferred. 3-5 years experience in archaeology/museum work, Southeast specialization. Ability to collect archaeological and ethnohistoric information from a wide variety of sources; and attention to detail must be demonstrated. Experience with inventory production under NAGPRA preferable. Excellent computer skills, knowledge of relational databases essential. This is a one-year position. Please send resume, cover letter to Resume Processing Center; send the names of three references to Rebecca Chetham, Peabody Museum, 11 Divinity Avenue, Cambridge, MA 02138. (5/27/99)

Temporary Curatorial Assistant in Archaeology. Req. 1023. Gr. 54. Faculty of Arts and Sciences, Peabody Museum. Assists in the compilation and organization of information pertaining to human remains and associated funerary objects from the Midwestern United States. Assists in correspondence with Midwestern tribes. Assists with inventory production of modern/historic remains, including data entry, library research, and state archaeological contacts. Drafts reports of inventory completion. Keeps tracking system/correspondence records of tribal files up to date. Other work as required, including internal and external requests for information. Minimum Requirements: B.A. with major in anthropology or archaeology; familiarity with artifact types, basic culture histories and geography of Midwest preferred. 3-5 years experience in archaeology/museum work, Midwest specialization. Ability to collect archaeological and ethnohistoric information from a wide variety of sources; and attention to detail must be demonstrated. Experience with inventory production under NAGPRA preferable. Excellent computer skills, knowledge of relational databases essential. This is a one-year position. Please send resume, cover letter to Resume Processing Center; send the names of three references to Rebecca Chetham, Peabody Museum, 11 Divinity Avenue, Cambridge, MA 02138. (5/27/99)

RESEARCH

Research Assistant (III). Req. 1021. Gr. 55. Harvard Medical School, NERPRC. Help investigators design, supervise, and conduct research analyzing immunology related to AIDS; assist in the evaluation of candidate AIDS vaccines, and coordinate AIDS vaccine trial in macaques. Selected techniques used include tissue culture, analysis of cell-mediated immune responses including cytotoxicity and proliferative assays, and flow cytometry. Minimum Requirements: BA/BS plus at least five years of relevant laboratory experience required; Master's strongly preferred. NOTE: Continued support for this grant funded position is contingent on Federal funding. There is no transportation to NERPRC. (5/27/99)

Research Assistant (III). Req. 1045. Gr. 55. Harvard Medical School, BCMP. Assist in adapting both traditional and novel sub-cloning methods to an automated high throughput cloning system. Employ methods such as PCR, DNA preparation, electrophoresis, and other molecular biology techniques to sub-clone genes related to breast cancer. Will collaborate with other scientists on the project and oversee the work of at least one lab aid. Assist in the operation and maintenance of various robotic systems. Assist in the ordering and stocking of lab supplies and equipment. Minimum Requirements: 3+ years of biomedical research experience. Experience with a wide variety of general molecular biology techniques including PCR, DNA isolation, RT-PCR, sub-cloning, protein expression and purification, and electrophoresis. Requires computer experience. Experience with robotics would be advantageous but not essential. Should work independently and be able to oversee one or two independent projects.

Should also be able to learn and/or develop new techniques. Individual should be highly motivated, meticulous and interested in developing a large-scale project. (5/27/99)

Mass Spectrometrlist/Supervisor. Req. 1053. Gr. 55. Faculty of Arts and Sciences, Molecular and Cellular Biology. Of particular importance: this position will be responsible for supervision, tracking and assuring timely flow of all mass spectrometry projects, while maintaining the rigorous standards of the facility. As such, a successful candidate must possess qualities that allow the supervision of projects with lab scientists of varied background, both senior and technical. Must be able to prioritize and assure completion of the researcher/client goals. Participates in all other technologies and shared tasks in the facility on an as needed basis. Minimum Requirements: M.S. in chemistry or equivalent experience. Demonstrated exceptional organizational skills, in particular, facility work flow, data analysis, instrument operation and protocol management. Minimum of 3 years experience in the analysis of peptides and proteins by ion trap mass spectrometry. Commensurate experience in high sensitivity proteomics analysis using this technology including: de novo MS/MS sequence interpretation, nanospray and nanoHPLC, in-gel proteolytic digestion, 2D gels, peptide HPLC and Edman chemistry. Demonstrated expertise in MS/MS correlation analysis, mass searching and related proteomics software. Please note: Standard work week is Tuesday-Saturday. (5/27/99)*SIC

Violence Prevention Coordinator. Req. 1065. Gr. 55. Harvard School of Public Health, Division of Public Health Practice. College degree, master's degree preferred, particularly in public health or related field. 3-5 years experience in the field of violence prevention. Comprehensive knowledge and experience in community-based programs and/or academic settings. Strong organizational skills, ability to work in a cross-cultural environment, excellent interpersonal and management skills. Competence in both written and oral communication essential. Skills in program evaluation, budgeting, fundraising, writing, marketing and research preferred; as are knowledge of curriculum development, training, and editing manuscripts. Experience with database management highly desirable. Must be able to work independently and as part of interdisciplinary research. Minimum Requirements: Coordination of federally funded national satellite broadcast series, including working with production company, and registration website subcontractors, marketing, determining broadcast content (with others), and managing all logistical details of broadcast. Other responsibilities include overall project planning, development and evaluation, assisting in identifying funding sources, writing proposals and following up on fundraising opportunities. Assist with planning and organizing events and seminars. (5/27/99)

TECHNICAL — Technical nature, requiring specific technical skills, training or license.

Temporary Engineering Physicist. Req. 1052. Gr. 57. Faculty of Arts and Sciences, HEPL. Coordinates the establishment of a high-precision particle detector production and testing facility. Analyzes facility requirements and recommends design modifications to meet these requirements. Researches and purchases necessary equipment. Supervises technicians and machinists constructing the facility. Designs and implements computer control systems and databases, and writes production manuals. Develops and documents quality assurance and quality control procedures. Oversees commissioning and day to day operations of facility. Prepares oral and written progress reports. Evaluates the quality of the produced detectors and writes technical reports. Minimum Requirements: PhD in physics or engineering. Five years experience in the construction and utilization of high-energy particle detectors. Extensive experience in data acquisition and analysis. Excellent oral and written communication skills. NOTE: This is a temporary grant funded position lasting at most one year. (5/27/99)*SIC

SPECIAL LIST-HARVARD AFFILIATES



City of Cambridge

67.

IN CITY COUNCIL

June 14, 1999

COUNCILLOR TOOMEY

WHEREAS: Vernon Hall Nursing Home is not "going to the dogs," the dogs are coming to Vernon Hall; and

WHEREAS: Although the reasons are not clear to researchers, the health benefits of contact with pets, especially dogs – lower blood pressure, reduced depression, overall health improvement – are well documented; and

WHEREAS: Thanks to the efforts of a Harvard student public service effort entitled "Pets as Therapy" administered by the Phillips Brooks House Association, every Sunday a group of students bring five or six dogs to the Vernon Hall Nursing Home to spend time with elderly residents; now therefore be it

RESOLVED: That the City Council go on record expressing its appreciation to the students of "Pets as Therapy," with particular thanks to Heidi Mason and Christine Rohrbeck, who direct the program; and be it further

RESOLVED: That the City Clerk be and hereby is requested to forward a suitably engrossed copy of this resolution to the "Pets as Therapy" group on behalf of the entire City Council.

Consent Order # 67 12724

Councillor Toomey re: appreciation to the Harvard students in the "Pets as Therapy" program, who bring dogs to visit Vernon Hall Nursing Home every Sunday to spend time with the elderly residents.

In City Council June 14, 1999

ORDER ADOPTED