

POSTING DATE: 10/30/2009

REMOVAL DATE: 11/09/2009

TO APPLY: An application or resume must be submitted on line for each position applied for, through the COLT Promotional Opportunities web page at <http://uhr.rutgers.edu/jobpostings/COLT/Result.asp> no later than 9:00 a.m. on 11/09/2009. Camden bidders must submit their completed bids through their local human resources office. For additional information on positions posted on New Brunswick/Piscataway campuses call 732/932-3020, ext. 4093; positions posted on the Newark campus call 973/353-5500.

Job#: 09-001002
Title: SR LAB TECHICIAN
Range and Salary: R 16 \$38087- 51801
Position Type: 12-month position
Workweek: 35 hrs non-exempt
Hiring Authority: Cntr for Molecular & Behavioral Neuroscience, Newark Campus

Non-State funded. Under general guidance and direction, provides professional level laboratory technical support duties involving the application of scientific research methods and techniques. Performs multistage purifications, other assays, and tests; propagates non-animal specimens and cell cultures; and prepares tissues, chemicals, and/or living subjects for testing. May conduct breeding of small animals. Performs related duties as assigned.

Requires a bachelor's degree in a scientific discipline. A combination of two years college-level science curriculum plus two years relevant laboratory technician or research study experience carrying out research protocols and tests may be substituted for the degree. An additional equivalent amount of college-level study in an appropriate science curriculum may be substituted for the experience in the above combination. Requires knowledge of scientific empirical procedures. Must understand the fundamentals of the science; read and understand technical documents; perform basic scientific routines, protocols, and tests; articulate data to researchers; lift and move up to 30 pounds; and operate and maintain sophisticated equipment. Requires the ability to record and maintain data in computerized and non-computerized formats. Must be able to communicate effectively. Will be required to participate in required occupational health and safety programs. May require a valid driver's license, two years driving experience, and successful completion of the Rutgers' Defensive Driving Course. Regular workweek may include evening and/or weekend work.

SPECIAL CONDITIONS: Grant funded. Will be responsible for installation and configuration of SUSE, LDAP; supervises data transfer; knowledge of MatLab and programming preferred.

Job#: 09-001004 (There are 3 openings for this position)
Title: SR LAB TECHICIAN
Range and Salary: R 16 \$38087- 51801
Position Type: 12-month position
Workweek: 35 hrs non-exempt
Hiring Authority: SAS - DLS - Cell and DNA Repository, Busch

Non-State funded. Under general guidance and direction, provides professional level laboratory technical support duties involving the application of scientific research methods and techniques. Performs multistage purifications, other assays, and tests; propagates non-animal specimens and cell cultures; and prepares tissues, chemicals, and/or living subjects for testing. May conduct breeding of small animals. Performs related duties as assigned.

Requires a bachelor's degree in a scientific discipline. A combination of two years college-level science curriculum plus two years relevant laboratory technician or research study experience carrying out research protocols and tests may be substituted for the degree. An additional equivalent amount of college-level study in an appropriate science curriculum may be substituted for the experience in the above combination. Requires knowledge of scientific empirical procedures. Must understand the fundamentals of the science; read and understand technical documents; perform basic scientific routines, protocols, and tests; articulate data to researchers; lift and move up to 30 pounds; and operate and maintain sophisticated equipment. Requires the ability to record and maintain data in computerized and non-computerized formats. Must be able to communicate effectively. Will be required to participate in required occupational health and safety programs. May require a valid driver's license, two years driving experience, and successful completion of the Rutgers'

Defensive Driving Course. Regular workweek may include evening and/or weekend work.

SPECIAL CONDITIONS: Requires experience/education in biology, chemistry or related field and occasional weekend, evening, and holiday hours; must have excellent manual dexterity skills; will work with biohazardous materials; experience in DNA/RNA isolation, molecular biology assays, high-throughput robotic systems, PCR and related techniques, blood cell separation, preparation of laboratory reagents and handling of biohazardous materials is preferred.

Job#: **09-001005** (There are 4 openings for this position)

Title: SR LAB TECHICIAN

Range and Salary: R 16 \$38087- 51801

Position Type: 12-month position

Workweek: 35 hrs non-exempt

Hiring Authority: SAS - DLS - Cell and DNA Repository, Busch

Non-State funded. Under general guidance and direction, provides professional level laboratory technical support duties involving the application of scientific research methods and techniques. Performs multistage purifications, other assays, and tests; propagates non-animal specimens and cell cultures; and prepares tissues, chemicals, and/or living subjects for testing. May conduct breeding of small animals. Performs related duties as assigned.

Requires a bachelor's degree in a scientific discipline. A combination of two years college-level science curriculum plus two years relevant laboratory technician or research study experience carrying out research protocols and tests may be substituted for the degree. An additional equivalent amount of college-level study in an appropriate science curriculum may be substituted for the experience in the above combination. Requires knowledge of scientific empirical procedures. Must understand the fundamentals of the science; read and understand technical documents; perform basic scientific routines, protocols, and tests; articulate data to researchers; lift and move up to 30 pounds; and operate and maintain sophisticated equipment. Requires the ability to record and maintain data in computerized and non-computerized formats. Must be able to communicate effectively. Will be required to participate in required occupational health and safety programs. May require a valid driver's license, two years driving experience, and successful completion of the Rutgers' Defensive Driving Course. Regular workweek may include evening and/or weekend work.

SPECIAL CONDITIONS: Requires education/experience in biology, chemistry or related field and occasional weekend and holiday hours; current work schedule is Monday-Friday 3:00pm-11:00pm; must have excellent manual dexterity skills; will work with biohazardous materials; experience in DNA and/or biochemical extraction, blood cell separation, tissue culture, preparation of laboratory reagents and handling of biohazardous materials is preferred. Will assist with the immortalization of human lymphocyte cell lines and cryopreservation of these cell lines for long-term storage.

Job#: **09-001011**

Title: SR LAB TECHICIAN

Range and Salary: R 16 \$19044- 25900

Position Type: 12-month position

Workweek: 35 hrs non-exempt (This position is part-time. Actual work week is 17.50)

Hiring Authority: SAS - Psychology, Busch

Non-State funded. Under general guidance and direction, provides professional level laboratory technical support duties involving the application of scientific research methods and techniques. Performs multistage purifications, other assays, and tests; propagates non-animal specimens and cell cultures; and prepares tissues, chemicals, and/or living subjects for testing. May conduct breeding of small animals. Performs related duties as assigned.

Requires a bachelor's degree in a scientific discipline. A combination of two years college-level science curriculum plus two years relevant laboratory technician or research study experience carrying out research protocols and tests may be substituted for the degree. An additional equivalent amount of college-level study in an appropriate science curriculum may be substituted for the experience in the above combination. Requires knowledge of scientific empirical procedures. Must understand the fundamentals of the science; read and understand technical documents; perform basic scientific routines, protocols, and tests; articulate data to researchers; lift and move up to 30 pounds; and operate and maintain sophisticated equipment. Requires the ability to record and maintain data in computerized and non-computerized formats. Must be able to communicate effectively. Will be required to participate in required occupational health and safety programs. May require a valid driver's license, two years driving experience, and successful completion of the Rutgers' Defensive Driving Course. Regular workweek may include evening and/or weekend work.

SPECIAL CONDITIONS: This position is part time and is not eligible for inclusion in the bargaining unit. Requires

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experience/education in either a biology related field or electrical or biomedical engineering; occasional weekend, evening or holiday hours; must have the ability to handle rats; experience in histological and surgical techniques, statistical analysis and electrical recording or electronics (EMG) preferred. Will assist with neurobiological mechanisms related to memory and learning, sex differences in the brain and the production of new neurons.

PLEASE NOTE: The qualifications for the positions listed are not to be considered all encompassing; rather they are an indication of the basic requirements for the positions. When skills are shown in the generic description as a choice between two or more alternatives, the specific skills needed for the posted position will be shown under the heading 'Special Conditions'. When the generic description specifies a certain skill 'may be required', notification that such skills are required will be shown under the heading 'Special Conditions'. Occasional overtime, weekend, or holiday work may be required for the above-mentioned positions and shall be compensated for in accordance with established university regulations and procedures.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

It is university policy to provide equal employment opportunity to all its employees and applicants for employment regardless of their race, religion, color, national origin, ancestry, age, sex, sexual orientation, gender identity and expression, atypical hereditary cellular or blood trait, marital status, civil union status, domestic partnership status, veteran status, or any other category protected by law.

Public Safety Information

Information regarding public safety at Rutgers, The State University of New Jersey is available in the annual security report *Safety Matters*. For each of Rutgers' regional campuses, the report includes statistics for the previous three years concerning reported crimes that occurred on campus; in certain off-campus buildings or property owned or controlled by Rutgers University; and on public property within, or immediately adjacent to and accessible from, the campus. The report also includes institutional policies concerning campus security, such as policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters. To have a copy of *Safety Matters* mailed to you, call the Rutgers University Police Department for the campus in which you are interested at one of the following numbers: Camden 856/225-6009; Newark 973/353-5581; New Brunswick 732/932-8407.

This report may also be viewed online at the following web sites: [Camden Campus](#), [Newark Campus](#), and [New Brunswick Campus](#).

POSITION(S) FILLED - NEW HIRE(S) TO THE BARGAINING UNIT:

09-000741: SECRETARIAL ASST III, SC&I - Dean's Office, College Avenue Campus

09-000787: PPL SECRETARY, SMLR - Human Resource Management, New Brunswick Campus

Distribution: A-0, A-1, A-2, F-1