DATE: 3/03/2010

TO: Associate Vice President for Research Administration

FROM: Patricia M. Di Lorenzo

SUBJECT: Staff Support Position Recruitment on Research Foundation Payroll

PROJECT AND AWARD #: Proj. No. 1052355 Award no. 38334
SALARY RANGE: $29,000-$31,00
POSITION TITLE: Research Technician I
DATES AVAILABLE: FROM: 4/1/10 TO: 3/31/12
CLOSING DATE FOR APPLICATIONS: until filled

DUTIES AND RESPONSIBILITIES: The responsibilities include: ordering supplies, electrode fabrication; record keeping for grant funds, small animal surgery; extracellular electrophysiological recording in rodents; data collection in rodent intake studies; data analysis using PC compatible computer; some elementary programming; some library research.

REQUIRED TRAINING, KNOWLEDGE, EDUCATION, EXPERIENCE, OR SKILLS:
B.A. or B.S. in Neuroscience or related field. Lab experience handling rats. Some experience in rodent surgery and use of computers.

SPECIAL NOTES:

CHECK ONE:  X FULL-TIME __PART-TIME IF PART-TIME: %

Name of Individual Who Will Coordinate Recruitment: Patricia Di Lorenzo

Address:
Dept. Psychology                      Telephone: 777-2055
Binghamton University
P.O. Box 6000
Binghamton, NY 13902-6000

Signature of Project Director/Designee

The Research Foundation of State University of New York is an Equal Opportunity/Affirmative Action Employer
Personnel are chosen on the basis of ability without regard to Race, Color, Religion, Sex, Age, National Origin, Disability or Marital Status in accordance with the Federal and State Law.

APRIL 2008
Position Description

PROPOSED TITLE: Research Technician
RF PROJECT NUMBER: 1052355

PROPOSED SALARY: $29,000-$31,000
SUPERVISOR: Patricia M. Di Lorenzo

CAMPUS LOCATION: Science 4, Rm G72

Duties and Responsibilities:

Small animal surgery; data collection in rodent food and water intake studies as well as electrophysiological recording in awake rodents; data analysis using PC compatible computer (includes knowledge of Microsoft Office, some statistics and use of the internet); histological analyses of brain tissue; some elementary computer programming; lab management, record keeping and housekeeping.

Experience Required:

Experience in rodent handling and surgery; programming experience in any computer language, especially Matlab or BASIC.

Education and Special Training:

BA or BS in Neuroscience, Psychology or Biology; prior experience in neurobiological lab highly desirable.

Special knowledge, abilities and skills:

Rodent laboratory research experience a necessity (animal handling, surgical techniques); histological techniques related to brain tissue; computer skills including some programming experience; some elementary knowledge of statistics

Level of supervision to be received and amount of independent judgment:

Successful applicant will be expected to carry out duties with a minimum of supervision. Daily "check-ins" to determine the activities of the day and weekly oral reports of progress and activities will constitute the main methods of accountability. This person will occasionally be expected to work past the appointed hours, including occasional weekends, in order to support an ongoing project.