

DATE: June 11, 2013
TO: UW Biomedical PhD Student/Graduate Advisor
FROM: Drs. Jun Ren and Scott Seville, Wyoming INBRE Program
SUBJECT: INBRE Graduate Assistantship-- Call for Applications for new GAs or 2nd year support for current GAs

PROPOSAL DEADLINE: 5:00 PM – Friday June 28, 2013

I. GENERAL:

The purpose of the **Wyoming INBRE Graduate Assistantship** is to provide support for training PhD students in biomedically related sciences. Applicants for the award must be qualified to advise Ph.D. students. Each award provides support for one academic year graduate assistantship including a stipend, tuition, fees and health insurance. Applications are also requested for 2nd year support for students that received an INBRE GA for 2012-2013. Applicants receiving an award are responsible for selecting the qualified graduate student and funding is contingent on submission of the name and resume of the student by **Friday August 2, 2013**. The amount of the academic year PhD stipend plus tuition, fees and health insurance are for the standard amount provided by the University for PhD candidates. Inquiries can be directed to Dr. Scott Seville (sseville@uwyo.edu).

Due to limited resources an applicant may not submit more than ONE proposal.

II. DEADLINE:

The deadline for receipt of proposals is **5:00 PM on Friday June 28, 2013**. Please e-mail your application to Dr. Scott Seville (SSeville@uwyo.edu), INBRE Program Coordinator. **Late applications will not be considered.**

III. ELIGIBILITY:

The applicant must hold a full-time appointment at UW, be qualified to advise Ph.D. students, and have sufficient research support to provide an appropriate training environment for the student. The student selected by the applicant must be a full-time student admitted by the University of Wyoming Graduate School to pursue a PhD degree and cannot receive another assistantship during the period of this award. There are no citizenship requirements for the student.

IV. TERMS:

The award year commences at the start of the academic year (mid or late August). The student must maintain a GPA of 3.0 or higher in the program. Support from Wyoming INBRE must be acknowledged in all research publications and publicity, arising in whole or in part, from support provided by this award.

V. REVIEW CRITERIA:

Particular attention will be paid to:

- The quality and productivity of the applicant's biomedical research program.
- Evidence of sufficient research support and adequate facilities to provide an appropriate training environment for a doctoral student.
- For second year applications the applicant must provide evidence that the INBRE supported student is advancing on schedule to degree completion and detail accomplishments by the student (papers presented and published; papers in prep and expected submission date; other recognition).

Project title: Role of insulin-like growth factor I (IGF-1) in diabetic cardiomyopathy.

The major goal of this project is to study the role of IGF-1 in the pathogenesis and therapeutic potential of diabetic cardiomyopathy.

5. TRAINING EXPERIENCE: List the names of all current postdocs and Ph.D. students and those you have previously trained within the last five years.

Student Name:

Training Period:

Year:

Current Position:

Source of Support:

Degree:

Institution:

6. FACILITIES: Describe the facilities available for training and how they will be used.

Laboratory:

Clinical:

Animal:

Computer:

Office:

7. ENVIRONMENT: In 300 words or less describe other features of the educational environment that will be available to the student (e.g. other laboratory/department faculty and fellows, lectures/seminars).

8. MENTOR/STUDENT RELATIONSHIP: In 300 words or less describe your proposed relationship to the student (e.g., frequency of regular meetings, projected time spent doing research together, other forms of close interaction).

9. RESEARCH PLAN: In two pages or less describe the research projects open to the graduate student.

10. IF SECOND YEAR STUDENT: Provide a unofficial transcript for graduate course work at UW and describe the students dissertation research project, list research objectives met by the student during their first year, papers presented and published or in preparation (complete reference), and other notable accomplishments.

REQUIRED SIGNATURES:

Applicant

Date

Approved (Dean or Chair of Department)

Date