2010 IBNAM-BAXTER RESEARCH INCUBATOR PROGRAM

The Institute for BioNanotechnology in Medicine (IBNAM) promotes research dedicated to accelerating medical discovery and breeding scientific collaboration in clinical medicine, engineering, physical sciences, and life sciences. Aiming to seed interdisciplinary and innovative research, the IBNAM-Baxter Research Incubator Program advances the Institute’s mission by supporting early discovery projects in bionanomedicine at Northwestern University (NU).

PURPOSE AND FUNDING
The IBNAM-Baxter Research Incubator Program allows NU faculty members to launch exploratory and high-risk research that promises to lead to external funding. Applications for the Incubator Program will be considered for one year of funding, and the earliest possible funding start will be August 1, 2010. Applicants may request up to $50,000 in total costs (the indirect cost rate on this award is 25% of the direct costs), and up to four awards will be made.

ELIGIBILITY
Any NU tenured, tenure-track, or clinical faculty member with the skills and knowledge necessary to serve as the Principal Investigator (PI) may submit an application with one or more NU faculty co-PIs. Inter-campus applications bringing together medical research faculty with engineering and/or basic science faculty are encouraged. IBNAM is particularly interested in projects that will utilize the Institute’s facilities in the Robert H. Lurie Medical Research Center. Incubator projects that are integrated with IBNAM-Baxter Early Career proposals are allowed.

APPLICATION PROCEDURE
Download applications forms at: http://www.ibnam.northwestern.edu/funding_opps/funding_opps.html.

All applications must include:

- Signed abstract (up to 300 words) and budget forms
- A description of the proposed research plan (up to 6 pages), followed by cited literature and a brief outline of the roles of key personnel
- Two-page CVs for the PI and other key personnel detailing NU academic appointments, relevant publications, and current support (grant title, source, award period, award amount/year)

BUDGET INFORMATION

- Travel expenses directly related to the project are allowed.
- Equipment requests directly related to the project are allowed. Any equipment purchased with an IBNAM-Baxter award will be the property of IBNAM and the PI on the award will manage its use. Should the PI leave the University, the equipment will remain at NU and the IBNAM Director will determine its subsequent use.
**REVIEW PROCESS**
Applications will be reviewed internally and by a Baxter committee. Baxter has signed a confidentiality agreement with Northwestern in order to be able to evaluate these applications.

**REGULATORY, SAFETY AND OTHER MATTERS**

**USE OF HUMAN SUBJECTS AND ANIMALS**
Indicate clearly if the proposed project involves the use of human subjects and/or animals. Funded fellows must follow NU policies regarding the use of human subjects and/or animals. For ACUC information go to [http://www.northwestern.edu/research/OPRS/acuc/](http://www.northwestern.edu/research/OPRS/acuc/).
For IRB information go to [http://www.northwestern.edu/research/OPRS/irb/](http://www.northwestern.edu/research/OPRS/irb/).

**RADIATION, CHEMICAL AND BIOLOGICAL SAFETY**
Indicate clearly if the proposed project involves radiation, chemical, and biological safety matters. Funded fellows must follow Northwestern policies outlined at [http://www.northwestern.edu/research-safety/](http://www.northwestern.edu/research-safety/).

**PUBLICATIONS, TECHNOLOGY TRANSFER PROGRAM, PATENTS AND INVENTIONS**
All publications resulting from full or partial support of the IBNAM-Baxter Research Incubator Grant shall acknowledge that support. Funded investigators must follow the specific terms and conditions set forth by the IBNAM-Baxter agreement as well as Northwestern technology transfer policies outlined at [http://www.northwestern.edu/ttp/policies.html](http://www.northwestern.edu/ttp/policies.html).

**CONFLICT OF COMMITMENT AND CONFLICT OF INTEREST**
Funded investigators must follow Northwestern policies on conflict of commitment and conflict of interest outlined at [http://www.research.northwestern.edu/policies/faculty-conflict-of-interest.html](http://www.research.northwestern.edu/policies/faculty-conflict-of-interest.html).

This announcement and application forms are available on the IBNAM website at [http://www.ibnam.northwestern.edu/funding_opps/funding_opps.html](http://www.ibnam.northwestern.edu/funding_opps/funding_opps.html).

**SUBMISSION AND INQUIRIES**
Applications are due by **April 9, 2010**.
Email your application in Word format to **k-burgess@northwestern.edu**. Mail the original and one copy of all application documents to:

Kathy Burgess  
Assistant Director for Administration  
Institute for BioNanotechnology in Medicine  
303 E. Superior Street, Lurie 11-129  
Chicago, Illinois 60611-2875

**FOR FURTHER INFORMATION CONTACT KATHY BURGESS**
Email: **k-burgess@northwestern.edu** Phone: (312) 503-3246 Fax: (312) 503-1222

*Northwestern University is an Equal Opportunity/Affirmative Action Educator and Employer and invites applications from all qualified individuals. Applications from women and minorities are especially sought.*