

DEAN'S INITIATIVE IN RESEARCH INVESTMENT  
PROGRAM ANNOUNCEMENT

## 2008 Pilot Projects Program

**PURPOSE:** Grants of up to \$30,000 (for proposals with substantive basic science/clinical collaboration) or \$20,000 (for proposals without basic science/clinical collaboration) will be awarded competitively each year. Proposals should not be a continuation of ongoing research, but rather should initiate a new methodology or direction of research that would be considered innovative and significant. However, proposals may request funding to support the production of new data to satisfy the requirements of the reviewers of a new grant application.

**ELIGIBILITY:** All full-time, **salaried** faculty (**exceptions may be made by the Dean with a recommendations from the Faculty Research Advisory Committee**). A faculty member will be eligible for this type of grant every 2 years.

**APPLICATION PROCEDURE:** The application for a pilot project award will include the following items - proposals not meeting these requirements will be returned:

- A description of the proposed research (limited to three pages, minimum 11 pt type) including specific aims, rationale, experimental design and significance.
- A copy of the Principal Investigator's, and all co-investigators', curriculum vitae in the NIH format.
- An itemized budget indicating the amount and the planned use. Pilot project funding may not be used for faculty salaries or, without prior approval, equipment or travel.
- A list of the Principal Investigator's funding history (source, title, project dates, annual direct costs, role in project), all current and pending support and available resources (latter two in NIH format).
- Updated progress reports for all previous Dean's RII funding are required.
- Approvals, as necessary, from the Institutional Review Board (human subjects), the Animal Care and Use Committee and/or the Institutional Biosafety Committee will be required prior to an award being made.
- A copy of peer review comments if applicable.

**AWARDS:** Funding will be for a period of up to one year and may not be renewed. **Only one Research Investment Program (pilot or postdoc supplement) award will be made to an individual investigator.** Successful applicants will be expected to submit progress reports within three months of the end of the funding period. The progress reports should include:

- the cover page and budget pages of grant applications that have been submitted or funded,
- a list of publications, and
- a brief description of the work that has been performed.

**REVIEW CRITERIA:**

1. Amount and type of institutional funding awarded during the past five years and the successful application of such funding, resulting in extramural research awards and publications.
2. NIH review criteria: significance, approach, innovation, investigator, environment.

**APPLICATION DEADLINE:** **May 5, with activation of successful grants on or before July 1.** Applications should be submitted electronically via Notes email as a single MS Word or Adobe PDF attachment to Mr. John Allen (to: *researchgrants@downstate.edu*) and copied to Dr. M.A.Q. Siddiqui, Chair of the Dean's Faculty Research Advisory Committee. Applications will be reviewed by a subcommittee of the Faculty Research Advisory Committee. After a review by the full Committee, recommendations with priority scores will be submitted to the Dean's Research Council. Final funding decisions will be made by the Dean on the recommendation of the Dean's Research Council.

DEAN'S INITIATIVE IN RESEARCH INVESTMENT  
PROGRAM ANNOUNCEMENT

## 2008 Postdoctoral Fellowship Supplement Program

**PURPOSE:** To fund supplements, up to \$10,000 each depending on the candidate's qualifications, to the salaries of postdoctoral fellows, selected on a competitive basis. In particular, this program aims to enhance the capability of our investigators to attract new postdoctoral fellows by offering them a more competitive salary.

**ELIGIBILITY:** All full-time, **salaried** faculty (**exceptions may be made by the Dean with a recommendations from the Faculty Research Advisory Committee**).

**APPLICATION PROCEDURE:** The application for postdoctoral fellow supplement support will include the following items - **proposals not meeting these requirements will be returned:**

- A letter from the sponsoring faculty member. Included in this letter should be a justification of his/her ability to supervise the research of the candidate, a description of his/her plans for the candidate and of the funds available to support the research.
- A description of the proposed research (limited to three pages, maximum 11 pt type) including specific aims, rationale, experimental design and significance.
- A copy of the candidate's curriculum vitae and two letters of recommendation.
- A copy of the Principal Investigator's curriculum vitae in the NIH format.
- A statement of the amount and source of the base support and available space to be provided by the sponsoring faculty member.
- The planned start date.
- A list of the Principal Investigator's funding history (source, title, project dates, annual direct costs, role in project), all current and pending support and available resources (latter two in NIH format).
- Updated progress reports on all previous Dean's RII funding are required.
- Approvals, as necessary, from the Institutional Review Board (human subjects), the Animal Care and Use Committee and/or the Institutional Biosafety Committee will be required prior to an award being made.

**AWARDS:** The Postdoctoral Fellowship Supplement award will include a stipend of up to \$10,000 for the first year. Renewal for one to two additional years will be available on a competitive basis. **Only one Research Investment Program award (pilot or postdoc supplement) will be made to an individual investigator.** Successful applicants will be expected to submit progress reports within three months of the end of the funding period. The progress reports should include:

- the cover page and budget pages of grant applications that have been submitted or funded,
- a list of publications, and
- a brief description of the work that has been performed.

**REVIEW CRITERIA:**

1. Amount and type of institutional funding awarded during the past five years and the successful application of such funding, resulting in extramural research awards and publications.
2. NIH review criteria: significance, approach, innovation, investigator, environment.

**APPLICATION DEADLINE:** **May 5, with activation of successful grants on or before July 1.**

Applications should be submitted electronically via Notes email as a single MS Word or Adobe PDF attachment to Mr. John Allen (to: [researchgrants@downstate.edu](mailto:researchgrants@downstate.edu)) and copied to Dr. M.A.Q. Siddiqui, Chair of the Dean's Faculty Research Advisory Committee. Applications will be reviewed by a subcommittee of the Faculty Research Advisory Committee. After a review by the full Committee, recommendations with priority scores will be submitted to the Dean's Research Council. Final funding decisions will be made by the Dean on the recommendation of the Dean's Research Council.

DEAN'S INITIATIVE IN RESEARCH INVESTMENT  
PROGRAM ANNOUNCEMENT

## GRI Equipment Matching Funds

**PURPOSE:** To provide up to 40% institutional funds for the acquisition of research equipment (minimum total cost of equipment/system is \$20,000), to be complemented with 60% non-State funds, subject to the availability of campus GRI funds. Applications may be made either for an institutional commitment in a grant proposal or for a match of existing research funds.

**ELIGIBILITY:** All full-time, **salaried** faculty (**exceptions may be made by the Dean with a recommendations from the Faculty Research Advisory Committee**).

**APPLICATION PROCEDURE:** The application for GRI equipment matching funds will include the following items - proposals not meeting these requirements will be returned:

- A description of the proposed equipment.
- A description of the research that requires the use of the equipment to be purchased (limited to three pages, maximum 11 pt type) including specific aims, rationale, experimental design and significance.
- A copy of the Principal Investigator's curriculum vitae in the NIH format.
- A list of the Principal Investigator's funding history (source, title, project dates, annual direct costs, role in project), all current and pending support and available resources (latter two in NIH format).
- Updated progress reports on any previous Dean's RII funding are required.
- Approvals, as necessary, from the Institutional Review Board (human subjects), the Animal Care and Use Committee and/or the Institutional Biosafety Committee will be required prior to an award being made.

**AWARDS:** Successful applicants may be expected to share the equipment with other investigators. Equipment purchased remains the property of Downstate Medical Center in the event the applicant transfers to another institution. Progress reports are required 15 months after the award is made. The progress reports should include:

- the cover page and budget pages of grant applications that have been submitted or funded,
- a list of publications, and
- a brief description of the work that has been performed.

**REVIEW CRITERIA:**

1. Amount and type of institutional funding awarded during the past five years and the successful application of such funding, resulting in extramural research awards and publications.
2. NIH review criteria: significance, approach, innovation, investigator, environment.

**APPLICATION DEADLINES: January 1 and June 1**

Applications should be submitted electronically via Notes email as a single MS Word or Adobe PDF attachment to Mr. John Allen (to: *researchgrants@downstate.edu*) and copied to Dr. M.A.Q. Siddiqui, Chair of the Dean's Faculty Research Advisory Committee. Applications will be reviewed by a subcommittee of the Faculty Research Advisory Committee. After a review by the full Committee, recommendations with priority scores will be submitted to the Dean's Research Council. Final funding decisions will be made by the Dean.

DEAN'S INITIATIVE IN RESEARCH INVESTMENT  
PROGRAM ANNOUNCEMENT

## Bridge Funding Program

**PURPOSE:** To provide interim support for productive faculty who have experienced, or are about to experience, a lapse in their extramural support. In most cases, awards will be limited to \$50,000 but in exceptional cases the maximum award allowed will be 50% of prior year direct costs (less excluded budget categories).

This program supports research activities that will directly contribute to a more competitive grant submission, such as:

- continue work needed to complete "Progress Report" section of application;
- acquire data to meet recommendations of extramural reviewers; or
- demonstrate successful use of methods, technology, or instrumentation needed to carry out the extramural proposal.

**ELIGIBILITY:** Full-time faculty who have had an extramural, peer-reviewed individual research grant during the current year or preceding two years that was not funded as a competing continuation application.

**APPLICATION PROCEDURE:** The application for bridging support will include the following items:

- A list of the Principal Investigator's funding history (source, title, project dates, annual direct costs, role in project) including denied renewal of funding, all current and pending support and available resources (latter two in NIH format).
- Updated progress reports on any previous Dean's RII funding are required.
- An explanation as to why continued funding was denied and how a future proposal will be strengthened by emergency support.
- A copy of the Principal Investigator's curriculum vitae in the NIH format.
- A statement of currently available funds and of current expenses.
- An itemized budget indicating the amount and the planned use. Bridge funding may not be used for faculty salary or, without prior approval, equipment or travel.
- A letter from the Department Chair indicating how the department is assisting with the emergency and certifying that the investigator has identified all funds available to him (including departmental or other RF or IFR accounts).
- Correspondence from the previous extramural support agency indicating the lapse in funding and the results of reviews of previous submissions (e.g., the NIH "pink" sheets).
- A rebuttal to the reviewers' comments.
- The intended dates of resubmission of the grant application.

**AWARDS:** Total funding will be for a period of up to one year and may not be renewed or extended. One-third of the awarded funds will be provided for the first four months. Additional thirds will be provided upon submission of satisfactory progress reports after four and eight months into the bridging project period. If an extramural award is received during the bridging period, the un-obligated balance of the bridge award must be returned.

Successful applicants will be expected to submit progress reports at the end of four and eight months of the bridging period and a final report within three months of the end of the period. The progress reports should include:

- the cover page and budget pages of grant applications that have been submitted or funded,
- a list of publications, and
- a brief description of the work that has been performed.

# Bridge Funding Program

(page 2)

## REVIEW CRITERIA:

1. Amount and type of institutional funding awarded during the past five years and the successful application of such funding, resulting in extramural research awards and publications.
2. NIH review criteria: significance, approach, innovation, investigator, environment.

## APPLICATION DEADLINES: **March 20, July 20 and November 20**

Applications should be submitted electronically via Notes email as a single MS Word or Adobe PDF attachment to Mr. John Allen (to: *researchgrants@downstate.edu*) and copied to Dr. M.A.Q. Siddiqui, Chair of the Dean's Faculty Research Advisory Committee. Applications will be reviewed by a subcommittee of the Faculty Research Advisory Committee. After a review by the full Committee, recommendations with priority scores will be submitted to the Dean's Research Council. Final funding decisions will be made by the Dean.

**FACULTY RESEARCH ADVISORY COMMITTEE**  
**FY2008**  
**DEAN'S RESEARCH INVESTMENT INITIATIVE PROPOSAL**

Submitted by:

Department:

Title:

Budget:

**Pilot Project**

- description of proposed research (3 pages maximum)
- PI's cv (NIH format)
- proposed budget (\$20-30K maximum)
- PI's funding history
- progress report(s)

**Postdoctoral Fellowship Supplement**

- PI's sponsoring letter
- description of proposed research (3 pages maximum)
- candidate's cv (NIH format) and two letters of recommendation
- PI's cv (NIH format)
- statement regarding support and space
- planned start date
- PI's funding history
- progress report(s)