Drug Discovery & Development

Pilot Award

• Deadlines
  - Letter of Intent: January 4, 2013
  - Selected Invitees Notified: January 22, 2013
  - Full Application: February 12, 2013
  - Selected Awardees Notified: March 8, 2013
  - Award Start Date: Spring 2013

• $25,000 in direct costs for one year
• Any disease area is eligible
• Only small-molecule directed efforts are eligible
This RFA is a solicitation of applications from Atlanta Clinical & Translational Science Institute (ACTSI) faculty researchers (Emory University, Georgia Institute of Technology, and Morehouse School of Medicine) who use one or more of the drug discovery and development resources in the figure below.

Funds can be utilized for any aspect of drug discovery and development for any human disease, including-but not limited to-target validation, assay development for high-throughput screening, molecular modeling and medicinal chemistry efforts, or proof of concept studies in animals. Only small molecule-directed efforts are eligible for funding, at this time.

Applications will be judged on the following criteria by a review panel comprised of scientists with relevant expertise and knowledge:

- **Science**
  - Merit of the identified target
  - Unmet medical need
  - Research design and methods; feasibility of high-throughput screening, if applicable

- **Leverage ability**
  - Potential to generate data for new grants
  - Potential to generate intellectual property and a therapeutic for commercialization

Please refer to the attached Application Guidelines.
APPLICATION GUIDELINES

PILOT PROJECT FUNDING DETAILS

Funding: $25,000 in direct costs over one year (one award will be made).
Eligibility: All ACTSI faculty researchers may apply who use one or more of the drug discovery and development resources described in the figure above. Applicants must fit the general Emory University/ACTSI guidelines for Principal Investigator eligibility and may not have received other ACTSI awards within the past two years.
IRB or IACUC approval must be received prior to the release of pilot award funds.

ALLOWABLE COSTS

- Funds may be used for data collection and analysis, research lab supplies, and student/postdoc/technical support that are directly related to the conduct of the research.
- Salary support for the PI, hospital medical/nursing staff, or administrative support is not appropriate.
- Any travel must follow the Emory University travel policies and procedures. Guidelines are available from the Emory University Finance webpage.

REQUIRED KEY ELEMENTS OF PROPOSALS

- A selection committee will review Letters of Intent (LOIs) and will then invite selected investigators to submit a full application (notification of invitation date: January 22, 2013).
- Applicant must be an ACTSI investigator who uses one or more of the drug discovery and development resources in the figure above.
- Must be an extramurally fund worthy project.
- IRB or IACUC approval details, or description of submission progress must be included.

LETTER OF INTENT INSTRUCTIONS

Letter of Intent (1-3 pages), Deadline: January 4, 2013
LOI must be submitted to Linda Burr, lburr@emory.edu as a Word or PDF document using the following guidelines (please list all in bullet form as shown below)

- Name and Role of the Principal Investigator, Co-Investigators and Mentor(s)
- Titles and eRA Commons Username
- Departments
- Organizations
- Addresses
- Phone Numbers
- Emails
- Preliminary Project Title
- Abstract (250 words)

FULL APPLICATION

If invited, please submit your application package as a PDF before the deadline, February 12, to lburr@emory.edu.

FURTHER INFORMATION

Please direct questions to: Linda Burr, Assistant Program Director
Research Technologies/Pilot Grants Program
lburr@emory.edu - (404) 727-9734