Emory Global Health Institute’s

Combating Childhood Illness Seed Grants

Request for Proposals

April 24, 2015

The Emory Global Health Institute invites you to submit a proposal to its Combating Childhood Illness Seed Grant Program, funded by The Marcus Foundation. Combating Childhood Illness Seed Grants help Emory faculty members to conduct preliminary research or programmatic work that will lead to the reduction of child morbidity and mortality through long-term, sustainable global health partnerships and programs, or to conduct a pilot project that leads directly to the development of such a proposal.

Instructions for preparing your seed grant proposal are provided in this document. The deadline for submitting your proposal is June 5, 2015. We anticipate that funding decisions will be announced in mid June 2015. Awards may range from $25,000 to $50,000 in total over project periods lasting from 9 to 18 months.

For questions regarding these instructions, please email Shelly Terrazas at Shelly.Terrazas@emory.edu.

Sincerely,

Jeffrey P. Koplan, MD, MPH
Vice President for Global Health

Robert F. Breiman, MD, MPH
Director, Emory Global Health Institute

Jeffrey P. Koplan, MD, MPH
Emory University
Vice President for Global Health
Director, Emory Global Health Institute
1599 Clifton Road NE
6th Floor, Suite 6.105
Mailstop 1599-001-1AH
Atlanta, GA 30322
Tel 404.778.2444
Fax 404.727.9745
jkoplan@emory.edu
www.globalhealth.emory.edu

An equal opportunity, affirmative action university
**Purpose:** Combating Childhood Illness Seed Grants will provide financial support for Emory faculty members to conduct preliminary research or programmatic work that will lead to the reduction of child morbidity and mortality through long-term, sustainable global health partnerships and programs, or to conduct a pilot project that leads directly to the development of such a proposal.

**Scope:** Seed grant award priority will be given to:

- Investigators who demonstrate proven productivity and excellence working in low income populations globally, including low income or refugee populations within the United States;
- Research or programmatic work that addresses priority childhood health issues (see **Topics**) in priority locations, which include but are not limited to Ethiopia, Brazil, China, India, South Korea, countries in sub-Saharan Africa, and Mexico.
- Research that has the potential to directly lead to or demonstrate a solution to a health problem with quantifiable health benefits.
- Research or programmatic work that has the potential to be leveraged. A strong possibility that an initial investment in the selected project will lead to findings or experience that will lead to additional investment from other sources is highly desirable.
- Make a clear and measurable contribution to enhancing Emory’s recognition and leadership in global health.

**Topics:** The Institute will provide seed funding for the following types of proposed global health work: research (outcomes, translational, epidemiologic, and behavioral), health policy development and implementation, drug discovery, health promotion, and disease prevention or treatment. The Institute is open to creative approaches to addressing global health problems and may build on existing work by the investigator and team submitting the proposal. Current priority topics include but are not limited to infectious diseases (those contributing significantly to childhood disease burden and mortality), vaccines, nutrition, chronic diseases and risk factors, reproductive health, medical anthropology, health economics, health workforce development, and global health-related business and legal issues.

**Emory Global Health Institute Program Principles:** Funded projects will be expected to establish firm foundations on which long-term, sustainable global health partnerships may be built. As such, the following Emory Global Health Institute program principles should be considered when developing proposals for Combating Childhood Illness Seed Grants, although not all principles will necessarily apply to all proposed efforts:

1. Promote a strategic alliance within the university and with one or more priority countries or institutions within those countries, with a particular emphasis on low
and moderate-resource areas of the world, including priority locations listed above.
2. Have potential for both programmatic and financial sustainability. There should be reasonable assurance that follow-on funding will be available.
3. Have the potential to be leveraged. A strong possibility that an Emory investment in this partnership program will leverage existing resources or lead to an even greater investment from other sources is highly desirable.
4. Address a priority topic and an unmet need (see Scope).
5. Have a significant academic component involving research and scholarly products such as peer-reviewed publications or other wide dissemination of findings.
6. Reflect Emory’s vision by:
   - Having impact on science and child health
   - Enhancing Emory’s international prominence
   - Fostering interdisciplinary work
   - Attracting top students and leading faculty
7. Expand Emory’s role in global health training and leadership development.
8. Promote a respectful global partnership through mutuality in planning, implementation, and evaluation.
9. Contribute to improved access to and distribution and quality of health promotion, disease prevention, or treatment.
10. Be endorsed by all collaborating schools, departments, and partner institutions.
11. Include appropriate, specific, measurable performance goals and targets.

**Eligibility:** All Emory faculty members are eligible to apply for funding. Being the recipient of current or recent Emory Global Health Institute funding does not preclude eligibility for new funding.

**Submission Date:** Proposals are due June 5, 2015.

**Range of Awards:** $25,000 to $50,000 *in total* for budget periods lasting from 9-18 months.

**Facilities & Administrative Costs or Indirect Costs:** No F&A costs are allowed. Funds are provided through a Marcus Foundation grant to the Emory Global Health Institute.

**Use of Funds:** Seed grants may be used to cover travel (following Emory’s sponsored travel policies) and communication expenses for joint project development, the costs for primary data collection, field surveys, data analyses, pilot studies, or other planning and start-up activities. The Combating Childhood Seed Grants cannot be used to cover travel and fees to attend conferences.

**Expectations:**
1. All funded programs must include concrete, specific, measurable periodic goals and products. If periodic goals are not achieved, the Institute may elect to request funding be returned.
2. Awardees will be expected to submit periodic one-page progress reports (at six month intervals) to the Emory Global Health Institute during the period of the
award and for two years after the conclusion of the award or until all related products and activities have been completed.

3. All publications and presentations derived from work supported by this funding must acknowledge the Emory Global Health Institute and Marcus Foundation.

**Application Process:**

1. Prepare application.
2. Submit 1 copy electronically to Shelly.Terrazas@emory.edu at the Emory Global Health Institute, 1599 Clifton Road NE, #6.409 (phone: 404-727-4632).
3. You do not need to send your proposal through OSP. IRB approvals will be required only from successful applicants.

**Review Process:** Award selection will be determined by a panel of Emory University faculty and administrators, chosen by and including Drs. Robert Breiman and Jeffrey Koplan.

**Review Criteria:** Review criteria will include the extent to which a proposal conforms to the Global Health Institute Program Principles listed above, as well as the following: 1) significance, 2) approach, 3) innovation, 4) investigator, 5) and strength of linkage to the strategic plan of the university and the relevant school or unit. Partnership sustainability, including financial sustainability, is particularly important. It is the Institute’s desire to invest in programs that hold great promise for future growth.

**Timeframe and Deliverables:** Awards will be made by June 15, 2015. Projects must be completed and all funds expended by December 31, 2016. A one-page progress report must be submitted to the Global Health Institute at six month intervals from receipt of award.
EMORY GLOBAL HEALTH INSTITUTE
Combating Childhood Illness Seed Grants

Application Cover Page

Principal Investigator ______________________________________________________

School/Dept _____________________________________________________________

Campus Address _________________________________________________________

E-mail __________________________  Phone ______________________________

Project Title ____________________________________________________________

Project Partner/s _________________________________________________________

Country/ies of Work______________________________________________________

Project Period____________________________________________________________

Total funding requested from GHI (entire project period)_________________________

Please check where appropriate:

<table>
<thead>
<tr>
<th>Human subjects</th>
<th>Y</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biohazardous materials</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Radioactive materials</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potentially proprietary results, invention or copyright</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: IRB approvals required only from successful applicants.

Abstract: (Please limit to 500 words.)

Applicant’s Signature                    ________________________ Date _____________

Dept/Div Chair’s Signature           ________________________ Date _____________

Dean’s/Director’s Signature        ________________________ Date _____________
Project/Research Plan Format

Limit to a total of 6 pages, double spaced, 12-point font, 1-inch margins. Include the following sections:

1. Background and significance (1 page). Include a response to this question: How will this project address childhood health issues in priority locations and what is its leverage potential?
2. Program/research plan (2 pages)
3. Objectives (1/2 page)
4. Summary (1/2 page)
5. Specific goals for project period in table form (1 page – see Table 1 Example)
6. Budget (1 page)

Budget and justification

Travel

$___________

$___________

Travel Total

$___________

Supplies

$___________

$___________

Supplies Total

$___________

Personnel (excluding Emory faculty salaries)

$___________

$___________

Personnel Total

$___________

Other

$___________

$___________

Other Total

$___________

Grand Total

$___________

Please also provide this additional information as an appendix to the proposal:
1. CVs for key personnel (maximum length 2 pages each)
2. Bibliography for works cited in proposal
3. Applicants may attach additional figures and tables as appendices, if needed

Please assemble your application in the following order:
1. Cover page
2. 6-page program/research plan proposal, including measurable goals table* and proposed budget
3. Appendix to include:
   a. CVs for key personnel (2 page maximum per individual)
   b. Bibliography
   c. Additional figures and tables, as necessary

**PROJECT GOALS TABLE EXAMPLE***

<table>
<thead>
<tr>
<th>Table 1. Emory Global Health Institute Proposal: Measurable Annual Goals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DELIBERABLES</strong></td>
</tr>
<tr>
<td><strong>Activity</strong></td>
</tr>
<tr>
<td>----------------</td>
</tr>
<tr>
<td>Develop program and partnership</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Publish in top journals</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Leverage funding</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**STRATEGIC OUTCOMES***

<table>
<thead>
<tr>
<th><strong>Activity</strong></th>
<th>1. Establish strategic linkage</th>
<th>2. Raise Emory’s visibility</th>
<th>Cultivate mutually respectful partnership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expand Emory’s role in global health training</td>
<td></td>
<td></td>
<td>Foster inter-disciplinary collaborations</td>
</tr>
<tr>
<td>Address a priority topic and an unmet need</td>
<td>Nutrition in Mexico</td>
<td>Nutrition in Mexico</td>
<td></td>
</tr>
</tbody>
</table>

* These are examples. Please list activities and strategic outcomes (selected from *GHI Program Principles*) that are appropriate for your proposal.