**2014 INTERNATIONAL REU Summer Program**

**International Materials Institute for New Functionality in Glass (IMI-NFG)**

Lehigh University, Sinclair Lab 120, 7 Asa Drive, Bethlehem, PA18015

**International REU Application Deadline**: **February 7, 2014**Please use this application form if you are considering both International and Domestic REU placements

**STUDENT APPLICANT INFORMATION:**

**First Name:
Last Name:
Male/Female:**

**Email:**

**Current Address:**
*(mailing address where any correspondence can be sent during the Spring Semester)*
**Telephone number (home):
Cell number:**
*(best contact / cell number where we can contact you during the Spring Semester)*

**Home / Permanent Address:**
*(valid permanent mailing address when not at University, e.g. parent/guardian’s home address)*:

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**University:***(write full name of University and State it is located in)*

**Major:**

**Grade Point Average**:

*(Remember to submit a copy of your transcript)*

**Academic status:**
*(indicate CURRENT status, e.g. junior, sophomore, senior):*

**Expected graduation date**:

*(Please note: students are not eligible for an REU after their graduation date.)*

**Citizenship:** US Citizen / Permanent Resident *(****delete*** *the one that is not applicable)*
**If permanent resident, please state country of citizenship**:

***(Please note: the REU Program is only open to US citizens or permanent residents currently enrolled in a US University)***

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**Faculty REference / Advisor INFORMATION:**

***(This can be your faculty adviser or other faculty member / instructor recommending you to this program)***

**Name:**

**Advisor’s Department:**

**Advisor’s Email:**

**Contact telephone number:

Important: *Please make sure you also submit a copy of your university transcripts and arrange for your advisor to send a letter of recommendation directly. These can be sent separately at a later date, but must arrive before the deadline. Your application will not be considered until we have received these in support of your application****.*

 **SUPPORTING INFORMATION**
*Please complete the following questions:*

**List any previous research, laboratory or related science experience:**

**List any awards, honors or publications:**

**Any other comments or considerations in support of your application:**

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**RESEARCH PREFERENCES for the REU PROGRAM**
*In order to better assist us with placements of students in our REU Program, please indicate your preference(s).*

**Areas of research***Please check* ***ANY*** *that are of interest to you*

 **\_\_\_ Bioglass and biological interests**

**\_\_\_ Optical and electronic aspects**

**\_\_\_ Strength and mechanical aspects**

**\_\_\_ Educational: developing low cost apparatus & experiments for glass education**

**\_\_\_ Other** *(please specify below)*

**Any additional information***Please indicate here if you have any strong preferences to areas of interest indicated above*

**Please indicate if you wish to also be considered for the domestic REU program:**

*Please select one of the following:*

\_\_\_ **Lehigh University** *(this is the primary location of the REU program)*

\_\_\_ **Penn State University** *(Applications will be forwarded to PSU)*

\_\_\_ **Lehigh University or Penn State University**

**\_\_\_ No. I am only interested in an International Placement**

 **Federal Reporting Information:** (Optional)

Are you handicapped? \_\_\_\_\_\_ (yes/no) If yes, describe impairment(s):

Ethnic Group:

American Indian \_\_\_\_\_ (yes/no)

Asian \_\_\_\_\_ (yes/no)

Black (not Hispanic origin) \_\_\_\_\_ (yes/no)

Caucasian \_\_\_\_\_ (yes/no)

Hispanic \_\_\_\_\_ (yes/no)

Pacific Islander \_\_\_\_\_ (yes/no)

**INTERNATIONAL REU** *(limited placements)*

The **IMI participates as a sponsor organization** for a limited number of International REU experiences annually in glass-related research. Generally we are not in a position to make placements but expect a faculty member at the student’s home institution to assist in proposing and facilitating the international REU for their student. Essentially the home faculty should propose the framework for the international research experience. IMI-NFG will provide the financial support necessary for the student(s) to travel abroad and undertake / participate in a glass-related research experience program.

***Please indicate below:***

**\_\_\_ I have completed the proposal information below with my adviser.**

**\_\_\_ I am very interested in International REU placement however my adviser does not have any suitable international contacts in glass-related materials research. I would be interested in any help the IMI can give to connect me with an international opportunity.**

**PROPOSAL** for International Placement

*A brief proposal must include the overseas university where the work is to be done and the international host who will commit to supervising the student’s program. From here, the IMI-NFG can work with the adviser and student to refine the proposal and determine if we are able to award support for the student to undertake the REU abroad.*

**US faculty** (adviser) recommending your International REU: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Hosting faculty** (with email address) and Institution: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Proposed research topic** (title and short description): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

After initial review of information submitted above, potential candidates will be requested to complete a supplemental form to outline their proposal in more detail.

**Application Information:**

**IMPORTANT**: In order for your application to be considered, it is essential that ALL the following documentation is submitted and received by the closing date:

1. **Completed application form**: Completed application form should be emailed to imi@lehigh.edu as word doc. (Please no hand-written applications or pdf format)
2. **Copy or unofficial transcript acceptable** and may be sent by e-mail to imi@lehigh.edu. In the event you are offered a REU placement, an **ORIGINAL** University transcript will be required. (Any offer will be contingent on receipt of an original transcript). In this instance, you will be asked to send your transcript directly by mail to address below.
3. **Letter of recommendation** from your advisor or instructor. Letter should preferably be on university headed paper and signed (a scanned pdf copy may be sent by e-mail directly by your advisor to Bill Heffner at imi@lehigh.edu or mailed to address below
4. **Optional** – copy of your resume / cv in support of your application (useful but not mandatory)

***Mailing address***: Bill Heffner, (International REU Program), IMI-NFG, Lehigh University, Sinclair Laboratory 120, Bethlehem, PA 18015