2019 Instrumental Access Webinar for Applicants

Christina Viola Srivastava
Chiudo Ehirim

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Our Mission: Empower every scientist to transform the world
Our flagship program makes affordable, high-quality laboratory equipment available to universities in developing countries.

So far, we’ve shipped:

- 216 tons of equipment
- Worth $8.2 million
- To 85 awardees
- In 34 countries
How It Works

Corporations donate surplus lab equipment & supplies

Seeding Labs tests & inventorries equipment

Universities in developing countries apply to Instrumental Access

Seeding Labs works with recipients to select equipment tailored to their research & teaching needs

The most outstanding applicants are identified and selected

Seeding Labs interviews and rigorously vets applicants

Seeding Labs packs equipment into a 20’ container and coordinates international shipping and customs

Scientists at universities use equipment to expand educational opportunities and accelerate research

Seeding Labs continues the partnership, which includes impact evaluation and additional support to universities
Is My Institution Eligible?

• Are you located in an **eligible country**?
• Are you an academic department (or other subdivision) at a **college or university, university-affiliated research institute, or public research institute**?
• Are your **equipment needs** a reasonable match for our inventory?

**NOT ELIGIBLE:**
– individuals or lab groups
– for-profit companies
– hospitals and medical clinics
– primary and secondary schools
– other NGOs
How Would My Institution Benefit?

- A container full of **lab equipment and supplies** that you have selected from our inventory to **meet your institution’s needs**
  - Average $110,000 fair market value; $385,000 replacement value
- Membership in the **Seeding Labs network**
- Eligibility for **additional benefits** available only to awardees
- Opportunities to **promote** your institution and research
What is Required of Participants?

- **Program fee**: $27,800 or $35,100 depending on country
- Strong support from **institutional leadership**
- Willingness and flexibility to participate in an **unconventional donation process**
- **Expertise and resources** to install, maintain, and use the equipment
- Additional **costs** that might be incurred:
  - Customs-related expenses
  - Transportation from the port to your campus
  - Electrical transformers, frequency converters, adapters (if needed)
  - Software, reagents, accessories, etc. (if needed)
What Does A Shipment Look Like?

See typical types of distributed equipment: https://seedinglabs.org/equipment-wish-list/

University of the Philippines, Diliman

University of Zimbabwe

Nong Lam University, Vietnam
How To Apply

• We accept applications via our online application portal:

• Submission deadlines in 2019: 14 June and 30 August

Department of Chemistry
Dar es Salaam University College of Education, Tanzania
**Review & Vetting Process**

**Phase 1**
- Applications evaluated internally by Seeding Labs for eligibility, completeness, and overall quality

**Phase 2**
- External reviewers read and score applications

**Phase 3**
- Top candidates interviewed via phone or Skype
  - VC or equivalent must participate
Program Timeline (Estimated)

- June applications will be reviewed in July, with interviews in August.
- August applications will be reviewed in September, with interviews in late October and November.
What We’re Looking For

Institutions where additional equipment will unlock potential and create impact

– Lack of equipment is a barrier to achieving specific research and/or education objectives

– Sufficient knowledge, infrastructure, and supporting resources to make proposed use feasible

– Use of the equipment could positively impact the university, the local community, and/or the world
WHAT WE’RE LOOKING FOR

Institutions *that are willing and able to collaborate effectively* with Seeding Labs

– Strong institutional and departmental support
– A clear and detailed plan to distribute, install, maintain, and use the equipment
– Responsiveness and ability to meet deadlines before and after the shipment, including required follow-up reporting
– Applicants who can tell their own story in a compelling way
APPLICATION TIPS

1. Answer all of the required questions
2. Include **as much detail as possible** and examples where relevant
3. Tell a **consistent** story
4. **Don’t** focus your entire application around a **single instrument**
5. Have a **colleague** review your application
6. **Contact us** if you have questions!
Consult our website:
https://seedinglabs.org/rfa2019
OR
Send us an email:
application@seedinglabs.org