**Grants to Build a Culture of Security in Maker, DIY and
Innovation Communities in Argentina and Brazil**

**Application Form**

CRDF Global is pleased to offer grants to participants of CRDF Global and iGEM’s December 2022 workshops on Creating A Security Culture: Managing Dual-Use of DIY Bio and 3D Printing. CRDF will award grants to support trainings and other capacity building activities which promote international best practices to improve safety and security within maker/DIY spaces and the innovation community in Argentina and Brazil. Grants are a one-time, six-month award up to $10,000 USD. Grantees will be expected to conduct activities for stakeholders from maker and DIY spaces in Argentina and/or Brazil to sensitize the innovation community to dual-use risks of emerging technologies to improve the culture of security within these institutions. The grant application should clearly convey how the activities will impact security practices by improving physical and data security related to emerging technologies, accessing personnel reliability, and promoting responsible research practices. If you have questions regarding the application or grant opportunity, please contact: techtrainings@crdfglobal.org, and include the name of the competition in the email subject.

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| Competition Opens: | **29 December 2022** |
| Application Deadline: | **19 January 2023** |
| How to Apply: | Send completed application materials to: [techtrainings@crdfglobal.org](file:///C%3A/Users/asevriukov/AppData/Local/Microsoft/Windows/INetCache/Content.Outlook/QZ341A02/techtrainings%40crdfglobal.org) |
| Award Amounts: | Up to $10,000 |
| Award Duration: | Up to 6 months |
| Announcement and Application: | <https://www.crdfglobal.org/grants/funding-opportunities> |

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| **Application Process** |
| To be considered for a grant, applicants must submit the following materials:1. Completed application form;
2. Completed budget form including budget description;
3. Curriculum vitae (CV)/resume and passport/national ID copy for speakers and any additional staff members;
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| **Proposal Evaluation Criteria** |
| CRDF Global will evaluate grant proposals based on the following criteria:1. Impact on security of DIY biology and 3D printing community in Argentina and Brazil;
2. Clarity, accuracy, and detail of proposal; and
3. Sustainability plan and local support for the proposed activity.

A sustainability plan can include any of the following initiatives:* Obtaining long-term financial support from your institution for future security projects;
* Outlining long term goals after the proposed activity that are financially supported by your institution;
* Raising security awareness by engaging multiple institutions in your proposed activity;
* Adopting, implementing, enforcing, and/or regularly updating regulations and policies at your institution;
* Conducting security vulnerability assessments at your institution and updating your policies according to the identified security gaps; and/or
* Demonstrating interest in diversifying future funding for independent security initiatives in your home country to include other, non-CRDF Global affiliated funders.
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| **Proposal Review Process** |
| Upon receipt of a completed application form and all the requested supporting documentation outlined above, proposals will be submitted to CRDF Global for a funding decision. **Applicants will be notified of CRDF Global’s final funding decision within one month of the end of the proposal submission period.** All applicants selected for funding should expect modest modifications to any/all portions of their budgets. CRDF Global reserves the right to make modifications to any/all portions of the proposed budgets during the proposal funding process. Applicants may submit more than one application. Local SMEs and speakers are only eligible to apply as part of a team that also includes participants.  |
| **Information for Grantees** |
| Applicants selected for funding will receive an agreement from CRDF Global describing the terms and conditions of the grant. The applicant will be required to submit financial documentation, participant registration forms and evaluations, and a narrative report following the proposed activity. **Please submit completed applications and related questions to:** [techtrainings@crdfglobal.org](file:///C%3A/Users/asevriukov/AppData/Local/Microsoft/Windows/INetCache/Content.Outlook/QZ341A02/techtrainings%40crdfglobal.org)**.**  |
| **Instructions** |
| All sections of the application listed below should be **completed in full.** CRDF Global will accept grant applications in Spanish and Portuguese. 1. Title of the Proposed Activity
2. Applicant Information
3. Previous CRDF Global Funding
4. Leader Information
5. Other Team Members
6. Information on the Applicant’s Institution
7. Expected Support for this Project from Host Institution and/or other Non-CRDF Global Sources
8. Requested Dates of the Proposed Activity
9. Description of the Proposed Activity
10. Contribution to Biological or 3D Printing Security
11. Sustainability
12. Supporting Materials
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1. **Application**

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| 1. **Title of the Proposed Activity**

Please be descriptive. For example, “Training for Biological Technicians from ABC University on Securing Biological Materials Best Practices”. |
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| 1. **Applicant Information**
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| Title and Position |  |
| First Name (as it appears in passport) |  |
| Last Name (as it appears in passport) |  |
| Country of Citizenship |  |
| Passport or National ID Number |  |
| Name of Applicant’s Institution |  |
| Division or Department |  |
| Address of Institution |  |
| Phone Number |  |
| Email and Website |  |
| 1. **Previous CRDF Global Funding**
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| Has the applicant previously been awarded a CRDF Globalgrant?**(Please check the correct box)** | **Yes** [ ]  **No** [ ]  |
| If Yes, please write the date that the grant was awarded. |  |
| Has the applicant previously received other funding from CRDF Global or participated in a CRDF Global training?**(Please check the correct box)** | **Yes** [ ]  **No** [ ]  |
| If Yes, please write the number of times you received funding or participated in training. |  |
| If Yes, please write the type and date of the training/funding. |  |
| Please describe how you heard about CRDF Global and/or CRDF Global Grants. |  |
| 1. **Team Leader Information**
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| Do you have CRDF Global alumnus who will be your trainer(s)? | **Yes** [ ]  **No** [ ]  |
| If Yes, please list below the Grant or Workshop that the trainer or applicant participated in (location, month, and year) in the table below. You may add additional rows if necessary. |
|  **Workshop Name** | **Location** | **Date and Year** |
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| **Lead Trainer’s Job Title and Position** (If same as applicant, please skip this section) |
| Title and Position |  |
| First Name (as it appears in passport) |  |
| Last Name (as it appears in passport) |  |
| Country of Citizenship |  |
| Passport Number |  |
| Name of Applicant’s Institution |  |
| Division or Department |  |
| Address of Institution |  |
| Phone Number |  |
| Email and Website |  |
| 1. **Other Trainers or Administrative Staff:** You may add additional rows if necessary.
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| Name | Role | Home Institution and Job Title/Position |
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| 1. **Information on the Applicant’s Institution:** Applicants will be required to submit a letter from their institution acknowledging submission of this application and detailing any support being provided for the proposed activity along with this application.
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| Institution Name |  |
| Division or Department |  |
| Title & Name of Head/Chairman (Authorizing) |  |
| Town/City |  |
| Country |  |
| Postal Code |  |
| Email and Website |  |
| Will the training be conducted at the Applicant’s Institution? | **Yes** [ ]  **No** [ ]  |
| If No, where will the training be conducted? |  |
| Who will be responsible for receiving and managing grant funds provided by CRDF Global? | **Applicant** [ ]  **Applicant’s Institution** [ ]  |
| **PLEASE PROVIDE THE REQUESTED SIGNATURES BELOW:** |
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| **Applicant** | **Department Head** |
| 1. **Requested dates of proposed activity:** Please propose training or activity dates no sooner than **four months** from the date of submission to allow enough time for funding decisions and internal procedures to authorize and process funds.
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| What dates do you propose for the activity? |  |
| Alternate dates for the activity: |  |
| 1. **Proposed Activity Description:** Please provide detailed information on your training proposal by answering the questions in the boxes below.
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| 1. What **three** main objectives of your proposed activity relate to security of DIY Bio and 3D printing?
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| 1. Please describe the support your institution will provide for this training or other capacity-building activities. The support can be financial or in-kind (materials, venue space, computers, software, furniture, storage space, mail services, volunteer time, etc.)
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| 1. What are the professional backgrounds of your stakeholders/audience/participants and which institutions do they represent?
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| 1. How many stakeholders/audience/participants will you engage?
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| 1. What is the duration of your proposed activity? (For example, number of days and hours per day)
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| 1. Please provide an agenda or curriculum outline for the proposed activity
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| 1. Please provide a short overview of what materials will be produced or used as part of the proposed activity. (Examples: reports, news articles, tip sheets, newsletters, videos, social media posts, websites, etc.)
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| 1. **Contribution to Security of Emerging Technologies:** Please answer the questions in the boxes below.
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| 1. What are the current DIY Bio or 3D Printing security measures within the stakeholders’ institutions?
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| 1. What are the perceived security vulnerabilities, security threats, and areas for improvement related to security at your institution or in your community?
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| 1. How will your proposed activity improve biological or 3D printing security best practices at your institution or within your country?
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| 1. **Sustainability:** Please answer the questions in the boxes below.
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| 1. How will the stakeholders benefit from your training or other capacity-building activities?
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| 1. How will stakeholders share their knowledge with their colleagues to improve 3D printing and DIY bio security in their facilities?
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| 1. How will you follow up with the stakeholders after the training or other capacity-building activities? Please focus on specific, measurable benefits. For example, “I will follow up with a questionnaire one month and six months after the training” or “Trainees will complete a plan of action to implement within their own laboratory.”
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| 1. Have you received long-term institutional support and buy-in required to sustain the impact of your project? If so, what support have you received?
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| 1. **Supporting Materials Checklist:** Please attach all required supported documents listed below.
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| Document | Mark X once complete |
| Completed application form |  |
| Budget (with commentary) |  |
| All applicants(s), speakers, and any administrative staff CVs and passport copies |  |
| **Before you submit this application, please check to see that you have attached all three (3) required documents. Please note that CRDF Global will not make a funding decision on your application unless all of the documents requested above are provided. Providing all documents in the original application will significantly expedite the decision process time. Thank you for submitting this grant application!** |