

**ACUERDOS BILATERALES/BILATERAL AGREEMENT/ACORDOS  
BILATERAIS/ACCORDS BILATERAUX**

Clasificación:

**Classification:**

4-2021

Classifacation:

Classificação:

Fecha de Ingreso:

**Entry Date:**

February 8, 2021

Date D'entrée:

Data de Admissão:

Nombre del Acuerdo:

**Name of the Agreement:**

Cooperation Agreement for the execution of a seed grant sponsored by the Inter-American Teacher Education Network (ITEN)

Nom de L'accord:

Nome do Acordo:

Materia:

**Subject:**

Establish a regulatory framework to empower 40 educators to used high quality lessons to engage youngest learning and adapts lessons around specific theme to the ECE STEM to improve students' scientific and academic literacy skills, funded by the Inter-American Teacher Education Network' Seed Grant.

Sujet:

Materia:

Partes:

**Parties Involved:**

GS/Pima County

Parties:

Partes:

Referencia:

**Reference:**

Pima County

Référence:

Referência:

Fecha de Firma:  
**Signature Date:** January 19, 2021  
Date de la Signature:  
Data de Assinatura:

Fecha de Inicio:  
Start Date:  
Date du Commencement:  
Data de Início:

Fecha de Terminación:  
End Date:  
Date de Résiliation :  
Data de Rescisão:

Lugar de Firma:  
**Place of Signature:** Tucson/ Washington, DC  
Lieu de la Signature:  
Lugar de Assinatura:

Unidad Encargada:  
**Unit in Charge:** Department of human development, education and employment  
Unité Responsable:  
Unidade Encarregada:

Persona Encargada:  
Person in Charge:  
Personne Responsable:  
Pessoa Encarregada:

Cierre del Proceso:  
Closure of Proceedings:  
Clôture des Procédures:  
Fechamento do Processo:

Notas Adicionales/ Additional Notes/Notes Supplémentaires/Notas Adicionais:

**COOPERATION AGREEMENT  
BETWEEN  
THE GENERAL SECRETARIAT OF THE ORGANIZATION OF AMERICAN STATES  
AND  
PIMA COUNTY  
FOR THE EXECUTION OF A SEED GRANT SPONSORED BY THE INTER-AMERICAN  
TEACHER EDUCATION NETWORK (ITEN)**

**THE PARTIES TO THIS COOPERATION AGREEMENT**, the General Secretariat of the Organization of American States (hereinafter “GS/OAS”) a public international organization, with headquarters at 1889 F Street NW, Washington, DC, 20006, through its Department of Human Development, Education and Employment (hereinafter “DHDEE”) of the Executive Secretariat for Integral Development, represented by Ms. Kim Osborne, Executive Secretary for Integral Development, and Pima County, through the Pima County School Superintendent’s Office (hereinafter “Pima County”), located at 200 N Stone, Tucson, AZ 85701, represented by Derika Louk, Pima County School Chief Financial Officer.

**CONSIDERING:**

That the Inter-American Teacher Education Network (ITEN) is an initiative of DHDEE, whose mission is to contribute to the improvement of the quality of education in the Americas through the promotion of the exchange of knowledge, capacity-building, and technical assistance for teachers, ministries of education, and teacher formation centers within the Member States of the Organization of American States (OAS);

That ITEN supports all of the objectives of the Inter-American Education Agenda (IEA), available at [https://www.oas.org/en/media\\_center/press\\_release.asp?sCodigo=E-007/17](https://www.oas.org/en/media_center/press_release.asp?sCodigo=E-007/17), adopted in 2017 by the Ministers of Education of the OAS Member States, that proposes to strengthen education in the region in the following three priority areas: (1) quality, inclusive, and equitable education; (2) strengthening of the teaching profession; and (3) comprehensive early childhood care, (see OEA/Ser.K/V.12.1, CIDI/RME/doc.6/17 rev. 1), and that ITEN received the mandate to specifically address the second pillar of the IEA;

That there is a need to improve teacher education in the teaching of science, technology, engineering, and mathematics (STEM) in the region, and that the quality of teacher education in those areas should be integrated into a complete system that fosters collaborative problem-solving, the reason for which ITEN has created virtual tools and organizes in-person seminars that facilitate the exchange of ideas and strategies among professional specialists in STEM teacher education;

That one of the mechanisms used by ITEN for system change within and among educational systems are Seed Grants, funds awarded to ministries of education or other teacher education institutions that are committed to implementing changes in programs or policies in STEM teacher education that are derived from possible solutions developed within the ITEN community;

That Pima County has expressed its interest to execute a project funded by ITEN's Seed Grant within the United States of America and Mexico and to share findings and achievements from said project with the ITEN community, and

That the GS/OAS is the central permanent organ of the OAS and is authorized to carry out relations of cooperation in accordance with Article 112(h) of the Charter and OAS General Assembly Resolution AG/RES. 57 (I-O/71),

**HAVE AGREED** to enter into this Cooperation Agreement (hereinafter "Agreement"),

## **ARTICLE I PURPOSE**

- 1.1 The purpose of this Agreement is to establish a regulatory framework with respect to the execution of a project that aims to empower 40 early childhood educators (20 in the U.S. and 20 in Mexico) to use the high-quality lessons to engage the youngest learners, and to support 40 teachers, in teams of 2, to adapt lessons around a specific theme to the ECE STEM lesson format (hereinafter the "Project") on the part of PCSS, and funded by ITEN's Seed Grant, in accordance with the Project Proposal which forms an integral part of this Agreement as Annex II.

## **ARTICLE II RESPONSIBILITIES OF PIMA COUNTY**

- 2.1 Pima County shall be responsible for executing the Project with the Contribution received from the GS/OAS pursuant to Article 3.1 of this Agreement, and in accordance with the Project Proposal and the timelines set forth therein.
- 2.2 Pima County shall administer this Agreement in accordance with its norms and procedures. Pima County will maintain financial records of all expenditures of funds provided under this Agreement in accordance with its usual accounting practices. The GS/OAS reserves the right to audit all such financial records, which must be maintained for at least 6 years after the final disbursement of funds.
- 2.3 Pima County will provide a technical-financial report within thirty (30) days of the expiration or termination of this Agreement, in accordance with Article 9.5, including a brief description of activities, primary outcomes (considering the results and products described in the Project Proposal), lessons learned, a follow-up action plan, and an evaluation and recommendations for improvement.
- 2.4 Pima County will publicly share what was developed during the execution of the Project, in the manner determined by the GS/OAS, which could be through the presentation of the outcomes at an ITEN Annual Seminar (such as a plenary presentation, poster, or round-table discussion), contribution to an ITEN Seminar publication, or through leading a public webinar hosted by ITEN.

- 2.5 Pima County will complete a follow up survey with the Seed Grant Coordinator approximately twelve (12) months after the expiration or termination of this Agreement.
- 2.6 Pima County shall reimburse the GS/OAS the full amount of the Contribution received from the GS/OAS pursuant to Article 3.2 of the present Agreement should it fail to execute the Project in accordance with the Project Proposal, this Agreement and its Annexes. The reimbursement shall be carried out by means of a bank transfer or a deposit to the bank account indicated by the GS/OAS's Seed Grant Coordinator identified in Article 4.1 of this Agreement and in accordance with the provisions of Section C of Annex I.
- 2.7 Upon the expiration or termination of this Agreement, Pima County shall reimburse to the GS/OAS that portion of the financial Contribution that has not been spent. The reimbursement shall be carried out by means of a bank transfer or a deposit to the bank account indicated by the GS/OAS's Seed Grant Coordinator identified in Article 4.1 of this Agreement and technical-final report and shall be paid no later than the due date for the presentation of the technical-financial final report.
- 2.8 Pima County accepts that any reduction in the financial resources of the Contribution with respect to the budget in Annex II of this Agreement, arising as a consequence from a devaluation of the currency in which the Contribution is made shall be assumed by the Project or shall be covered directly by Pima County.
- 2.9 Pima County warrants that neither it, its parent entities nor subsidiaries or affiliated entities (if any) is engaged in any practice inconsistent with international human rights laws and standards that prevent child labor, sexual exploitation and trafficking in human beings. Pima County shall take all appropriate measures to prevent its personnel from engaging in sexual exploitation, child labor and trafficking in human beings.

### **ARTICLE III RESPONSIBILITIES OF THE GS/OAS**

- 3.1 The Seed Grant Coordinator appointed by the GS/OAS pursuant to Article 4.1 is responsible to coordinate with Pima County in all matters necessary for the optimal execution of the Project in order to achieve its vision and goals. For this purpose, the Seed Grant Coordinator shall communicate with the Project team at least on a monthly basis before the major events of the Project take place.
- 3.2 The GS/OAS shall provide to Pima County the sum of ten thousand United States Dollars (USD 10,000) (hereinafter the "Contribution") to be deposited to the account specified by the Pima County Coordinator identified in Article 4.2 of this Agreement in the manner provided in the Disbursement Terms and Conditions which forms an integral part of this Agreement as Annex I. The budget contained in the Project Proposal, which forms an integral part of this Agreement as Annex II, shall express the amounts of the Contribution in the same currency in which the Contribution is made.

## **ARTICLE IV COORDINATION AND NOTICE**

- 4.1 Within the GS/OAS, the dependency responsible for coordinating GS/OAS activities under this Agreement is the Department of Human Development, Education and Employment (DHDEE) and the Seed Grant Coordinator is Ms. Rebecca Vieyra, ITEN Specialist. Notifications and communications should be directed to the Coordinator at the following street address and electronic mail:

The General Secretariat of the Organization of American States  
Rebecca Vieyra, ITEN Specialist  
Department of Human Development, Education and Employment  
1889 F Street, N.W.  
Washington, D.C. 20006  
United States of America  
Tel: +1 202 370 4708  
Electronic Mail: [RVieyra@oas.org](mailto:RVieyra@oas.org)

- 4.2 The dependency responsible within Pima County for coordinating the activities of Pima County under this Agreement is the Pima County School Superintendent's Office and the Coordinator is Ms. DaNel Hogan, Director of the STEMAZing Project. Notifications and communications should be directed to the Coordinator at the following street address, and electronic mail.

Pima County School Superintendent's Office  
DaNel Hogan  
Director, The STEMAZing Project  
200 N. Stone Ave, Tucson, AZ 85701 U.S.A.  
Tel: +1-520-724-8395  
Electronic Mail: [DaNel.Hogan@pima.gov](mailto:DaNel.Hogan@pima.gov)

- 4.3 All communications and notifications under this Agreement will be validly made only when they are sent by mail or electronic mail and addressed to the Coordinators whose names are set out by the Parties to the addresses indicated in Articles 4.1 and 4.2 of this Agreement. When communications and notifications are transmitted by e-mail, they shall be valid as long as they are made directly from the e-mail address of the Coordinator of one Party to the e-mail address of the Coordinator of the other Party.
- 4.4 Either Party may change the responsible unit, the designated coordinator, the indicated address, telephone, fax, or email, by notifying the other Party in writing.

## **ARTICLE V CIVIL RESPONSIBILITY**

- 5.1 Pima County assume full legal responsibility for the Project, including all liability for any damages or claims arising from it, directly and proximately caused by actions or omissions of its corresponding representatives, officials, employees, contractors and partner institutions; and agrees to hold the GS/OAS and its staff members harmless from such damages and claims.

## **ARTICLE VI INTELLECTUAL PROPERTY**

- 6.1. The use of the OAS logo by Pima County, regardless its purposes, shall be previously authorized in writing by the GS/OAS. The GS/OAS shall have the right to revoke the permission of such use at any time.
- 6.2. The GS/OAS shall have intellectual proprietary rights, including copyright or patent, over the lesson plans and all work produced by Pima County under this Agreement. The Parties agree and understand that the GS/OAS shall have the right to use, copy, distribute, reproduce and publish the lesson plans and work produced under this Agreement, and to create any derivative work from it (including, but not limited to, translations of the lesson plans).

## **ARTICLE VII PRIVILEGES AND IMMUNITIES**

- 7.1 Nothing in the terms and conditions set forth in this Agreement shall constitute an express or implied waiver of the privileges and immunities granted to the GS/OAS pursuant to the International Organizations Immunities Act (22 U.S. Code §288 et seq.), the Headquarters Agreement between the U.S. Government and the Recipient, signed the 14 May 1992, and the OAS Charter.

## **ARTICLE VIII DISPUTE RESOLUTION**

- 8.1 Any dispute or complaint that may arise in conjunction with the application or interpretation of this Agreement, or the execution of the Project, shall be settled by direct negotiations between the Parties. If the Parties are unable to reach a mutually satisfactory solution, they shall submit their differences to arbitration pursuant to the Arbitration Rules of the United Nations Commission on International Trade Law (“UNCITRAL”) currently in effect. The place of arbitration shall be Washington, D.C., U.S.A. The language in the proceedings shall be English, unless the Parties agree otherwise. The three arbitrators or, as the case may be, the one arbitrator, shall decide the dispute as *amiable compositeur* or *ex aequo et bono*. The arbitrator’s decision shall be final, binding and not subject to appeal.

- 8.2 The law applicable to the arbitration proceedings and to this Agreement shall be the law of the District of Columbia, U.S.A.

## **ARTICLE IX GENERAL PROVISIONS**

- 9.1 The Parties agree to observe the highest ethical standards and administrative transparency in all actions and activities relate to this Agreement. In addition, the GS/OAS, to the extent applicable and without prejudice to its privileges and immunities referred to in Article VII, and Pima County agree to comply with the provisions of the Inter-American Convention Against Corruption and with the applicable norms of the Unites States of America and Mexico. Failure to comply with this provision shall constitute grounds for anticipatory termination of this Agreement, pursuant to Article 9.5.
- 9.2 Nothing in this Agreement shall be construed as creating between the Parties employment or commercial relations of any kind, nor does the GS/OAS assume any civil, contractual or non-contractual liability in connection with this Agreement and the activities carried out hereunder. The GS/OAS is not responsible for providing social security, workmen's compensation, health, accident and life insurance, vacation leave, sick leave, or any other such emoluments for Pima County and its employees under this Agreement. Pima County is solely responsible for providing those benefits, and the Parties have agreed upon the Contribution hereunder to enable Pima County to satisfy that responsibility. Pima County does not legally represent GS/OAS, shall not hold itself out as having such powers of representation, shall not sign commitments binding GS/OAS.
- 9.3 Modifications to this Agreement may only be made by mutual agreement in writing by the duly authorized representatives of the Parties. The instruments in which the modifications are set out shall be attached as annexes to this Agreement and shall form part hereof.
- 9.4 This Agreement shall enter into force upon signature by the duly authorized representatives of the Parties and shall remain in force throughout the execution of this Project until the **30th day of April of 2021**. However, the Parties may extend the duration of this Agreement by mutual written consent expressed by their duly authorized representatives.
- 9.5 This Agreement may be terminated by mutual consent or by either of the Parties by written notice from one to the other with not less than thirty (30) days' notice. Notwithstanding the termination of this Agreement, the activities planned that have been duly financed shall be continued to completion, unless the Parties mutually decide otherwise. Termination shall not give any right to compensation.
- GS/OAS may, at its sole discretion, immediately terminate this Agreement for cause, and Pima County shall reimburse the GS/OAS the full amount of the Contribution pursuant to Article 2.7 of this Agreement. Cause includes, but is not limited to, failure to complete the Project in accordance with the provisions of this Agreement and its Annexes.
- 9.6 Articles V, VI and VII shall survive the expiry or the termination of this Agreement.



IN WITNESS WHEREOF, the undersigned, being duly authorized, have signed this Agreement in on the date and at the place indicated below:

**FOR PIMA COUNTY:**

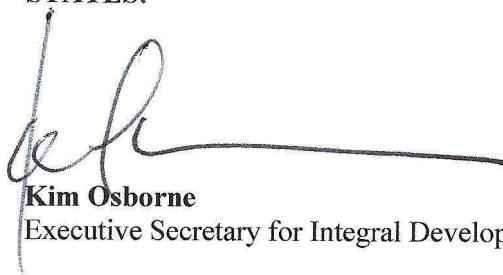


**Derika Louk**  
Chief Financial Officer  
Pima County School Superintendent's Office

**Place:** Tucson, Arizona, U.S.A

**Date:** 1/19/2021

**FOR THE GENERAL SECRETARIAT OF  
THE ORGANIZATION OF AMERICAN  
STATES:**



**Kim Osborne**  
Executive Secretary for Integral Development

**Place:** Washington, D.C., USA.

**Date:** January 15, 2021

## **SEED GRANT COOPERATION AGREEMENT ANNEX I: DISBURSEMENT TERMS AND CONDITIONS**

This Annex establishes the terms and conditions under which the ITEN Seed Grant will be disbursed by the **General Secretariat of the Organization of American States** (hereinafter “**GS/OAS**”), to the Pima County, through the Pima County School Superintendent’s Office here described as Pima County.

Funds will be disbursed in two installments under the following conditions:

### **A) First installment**

- i. The first installment shall be disbursed within thirty (30) days of receipt by the GS/OAS of an electronic copy of the Cooperation Agreement and Annex I, properly signed by the authorized representatives of both Parties and the proper receipt of an invoice in institutional letterhead addressed to the Department of Human Development, Education and Employment (DHDEE), and the Seed Grant Coordinator identified in article 4.1. of the Agreement;
- ii. The first installment will represent 50% of the total amount of USD \$10,000 to be contributed by the GS/OAS;
- iii. The first installment will be deposited by the GS/OAS in the bank account provided by Pima County in its Vendor Form.

### **B) Second and final installment**

- i. The second installment shall be deposited by the GS/OAS within thirty (30) days of final approval of proofs presented by Pima County described in Item B (ii-g) of this Annex and an invoice in institutional letterhead addressed to the DHDEE, and the Seed Grant Coordinator identified in article 4.1 of the Agreement.
- ii. The second installment shall be disbursed by the GS/OAS to Pima County upon satisfactory presentation of the following documents, as stated in the Project Work Plan and Budget of the Project Proposal and contained within Annex II of this Agreement:
  - a. A quote or invoice for equipment/supplies related to ECE STEM Lesson Bundle 1 for first workshop;
  - b. A quote or invoice for equipment/supplies related to ECE STEM Lesson Bundle 2;
  - c. A quote or invoice for equipment/supplies related to ECE STEM Lesson Bundle 3;
  - d. A quote or invoice for equipment/supplies related to ECE STEM Lesson Bundle 4;

- e. A detailed list of other equipment/supplies/books and their corresponding prices in US Dollars, as well as a brief explanation of the purpose of each item
  - f. Signed Statement of Work (SOW) from **ALL** teachers and specialists named in Project Work Plan and Budget. Each SOW shall contain the following items:
    - 1. Detailed list of deliverables (including any activity, product, workshop, research, lesson plan, etc.);
    - 2. Timeline and delivery dates for each deliverable;
    - 3. Number of hours corresponding to each deliverable;
    - 4. Hourly rate corresponding to each deliverable;
    - 5. Total honorarium expressed in United States Dollar amount;
    - 6. A written commitment from the teacher or specialist to execute on the listed deliverables
  - g. An invoice in institutional letterhead addressed to the Department of Human Development, Education and Employment (DHDEE), and the Seed Grant Coordinator identified in article 4.1 of the Agreement.
- iii. The second installment will represent the remaining 50% of the total amount to be funded by the GS/OAS;
  - iv. The second installment will be deposited by the GS/OAS in the bank account provided by Pima County in their Vendor Form;

**C) Execution and Final Product:**

- i. In the event that the execution of the project and the delivery of its final products do not follow the plan and conditions stated in this Agreement and its Annexes, Pima County shall return to the GS/OAS all amount disbursed in the form of a Seed Grant;
- ii. The return of funds shall be executed by Pima County within thirty (30) days of receiving notice from the GS/OAS, and according to instructions provided by the GS/OAS;
- iii. In the event the funds are not returned, Pima County may be prevented from participating in future ITEN and/or GS/OAS related activities.

# ITEN Seed Grant Application Form

Dear Applicant,

Greetings from the ITEN team.

Please read the following instructions carefully before starting your application.

In order to be considered for an ITEN Seed Grant, we request that you complete this application form and submit it along with the required documents listed below. You should be able to upload the documents within this application. If, for some reason you are not able to upload the documents, please save the completed version of this application form as a PDF and submit it along with the other required documents to Patricia Moraes at [pmoraes@oas.org](mailto:pmoraes@oas.org) with the subject line: [INSTITUTION NAME] - ITEN SEED GRANT APPLICATION & REQUIRED DOCUMENTS.

- a. APPLICATION FORM -- Fill out the entire form below.
- b. CURRICULUM VITAE -- (only for participants not currently in an ITEN Project Team)
- c. PROJECT TIMELINE & BUDGET PLAN -- Please use the template in the link below. Download file as an Excel spreadsheet, save to your computer, and upload the completed document under section titled "Project Timeline & Budget Plan" of this application. [[shorturl.at/DFGKZ](https://shorturl.at/DFGKZ)]
- d. LOGIC MODEL -- Please use the template in the following link: [[shorturl.at/uvM26](https://shorturl.at/uvM26)]

This application and all documents related documents must be submitted no later than JUNE 30, 2020. If you experience any problems with the application, links or related files, OR, if you have any questions or concerns regarding the application process, contact ITEN Grants & Events Coordinator Patricia Moraes, at [pmoraes@oas.org](mailto:pmoraes@oas.org) with the subject line: QUESTIONS – ITEN SEED GRANT APPLICATION.

Best of luck,  
The ITEN Team

**PROPOSAL SUMMARY:** Provide a brief summary of your Seed Grant project proposal, including the problem it aims to address, activities to be executed, intended outcomes and potential partners (500 characters max). \*

Our project, in partnership with the Santa Cruz County Superintendent's Office, will support two communities of practice (one in Nogales, Arizona, USA and one in Nogales, Sonora, Mexico) of 20 Spanish-speaking early childhood educators each using the ECE STEM lessons designed by our ITEN Project team. This project addresses both the lack of confidence most teachers have engaging our youngest learners with STEM lessons and the lack of equipment/supplies teachers have for these activities.

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**INSTITUTION:** Please provide the name of the applying institution, official address and a brief description of the institution: mission, main stakeholders (teachers, students, policy makers, etc.), and primary activities. \*

Pima County School Superintendent's Office  
200 N Stone Avenue  
Tucson, AZ 85719

The STEMAZing Project, an initiative at the Pima County School Superintendent's Office, was established in 2013 to fill a need for improved STEM (Science, Technology, Engineering, and Mathematics) education in southern Arizona and beyond. The STEMAZing Project's mission is to positively impact the quality of STEM education for ALL students by empowering classroom educators to experience, share, improve, and implement STEM best practices. The STEMAZing Project's Vision: Cultivating STEM Minds TM

Our stakeholders are PreK-12th grade educators and a bulk of our work is focused on early childhood STEM education. For two years, we have run communities of practice for 20 English-speaking and 20 Spanish-speaking early childhood educators. We also successfully implemented the first half of our seed grant from OAS last year to engage communities of practice here in Tucson and in Phoenix before the pandemic hit. We will be finishing that work in September.

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**COUNTRY:** Country where institution is located \*

United States of America

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**INSTITUTIONAL OFFICIAL:** Name, Title, and E-mail Address of Institution Representative responsible for signing Seed Grant Cooperation Agreement


Derika Louk, Chief Financial Officer, Derika.louk@pima.gov

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CONTACT INFORMATION OF APPLICANT: Name, Title, and E-mail Address of Institution Representative responsible for this application \*

DaNel Hogan, Director of The STEMAZing Project, danel.hogan@schools.pima.gov

CV: Curriculum Vitae of Institution Representative responsible for this application

 DaNel Hogan res...

ADDITIONAL PARTICIPANTS: Who else will be involved in this Seed Grant project from your institution or your country? Briefly identify them by name, title, and role on the project.

Carmen Barnes, STEMAZing Teacher Leader and ITEN Fellow, will facilitate the workshops with the members of the communities of practice. She will also support them as they adopt lessons to the ECE STEM Lesson format which will then be shared with their peers.

PARTNERS (if applicable): Please identify any additional partners who will be involved in the proposed activities of this Seed Grant and their respective roles on the project.

The Santa Cruz County Superintendent’s Office in Nogales, Arizona will be partnering with us on the grant. They will use their contacts in their county to recruit early childhood educators from the US side of the border. They will also use their contacts and connections to identify one or two partners on the Nogales, Sonora side of the border who will be able to recruit early childhood educators from the Mexico side of the border. The School Superintendent, Alfredo I. Velásquez, in Santa Cruz county is an early childhood educator himself. We will be working directly with him and his Chief Deputy, Chris Young, on this project.

Seed Grant Project Proposal

All questions in this section refer to the project proposal to be financed by the ITEN Seed Grant. If this proposal seeks to finance a portion of a larger project that is receiving financing from other institutions, please indicate so on your application and identify which activities will be financed by the Seed Grant directly and why additional funding is required.

**PROBLEM STATEMENT:** What problem or issue in STEM teacher education does this project propose to solve for the participating institutions? (500 characters max) \*

Early childhood educators lack confidence in teaching STEM topics and lessons and generally don't have the equipment/supplies/books they need. They also do not recognize what they can contribute to their peers to share their successes in the classroom. This project aims to address each one of these problems by building the confidence of the teachers in using STEM lessons, providing needed equipment/supplies, and supporting them as they develop and share STEM lessons with each other.

**GOALS:** What is the concrete objective/s of the project to be financed by this Seed Grant? (500 characters max) \*

Goal 1: Empower 40 early childhood educators (20 in the US and 20 in Mexico) to use the high-quality lessons developed by our ITEN Project team to engage our youngest learners.

Goal 2: Support 40 teachers, in teams of two, to adapt lessons around a specific theme to the ECE STEM Lesson format. They will then share those lessons with their peers.

In all cases, teachers will be provided with the equipment/supplies/books they need to engage the children in their learning spaces.

**MEASURING FOR SUCCESS:** What measurement or metric will you use to determine if your Seed Grant has achieved its objective? (500 characters max) \*

Metrics for success will include: attendance to online professional development sessions, feedback on surveys about the STEM lessons used and the usefulness of the equipment/supplies/books provided, and completion of the final project – an ECE STEM Lesson using the template provided.

**TEACHER PERSPECTIVE:** Please explain the proposed project plans to incorporate the perspectives of Teacher Educators and Classroom Teacher?

Carmen Barnes will be drawing on more than two decades of experience as a classroom teacher. We have also developed and refined the ECE STEM Lesson Template with the help of other teacher leaders from the ITEN program and from The STEMAZing Project teacher leader corps. The 40 teachers in these communities of practice will also have a voice in deciding on their own theme for their lessons and in providing feedback about the lessons template itself.

**ADDITIONAL FUNDING:** Is this proposal a part of a larger project with financing from other institutions? If yes, please explain how this proposal fits within the larger project and identify which activities will be directly financed by this Seed Grant.

This proposal broadens the work we are already doing with STEMAZing Communities of Practice we facilitate through support from United Way of Tucson and Southern Arizona and First Things First. That grant is supported with more than \$40,000 from those organizations which supports 20 English-speaking and 20 Spanish-speaking early childhood educators who meet for once a month for 10 months with our facilitators, Carmen Barnes and Amanda McPherson.

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**LONG TERM IMPACT:** Explain how achieving the objectives of this Seed Grant will have a sustained impact over time for the participating institutions and their main stakeholders. (500 characters max) \*

With two county school superintendent's offices partnering, we are better serving the early childhood educators in southern Arizona. It is likely that after the successful implementation of this seed grant, the partners involved will seek out other grants to continue this work. STEM education starting with our youngest learners is the foundation for confident students who will later have the confidence to pursue STEM careers. There is no work more important than this for our communities.

**SHARE OUT:** Please explain how you plan to share-out outcome and learnings from this project with the network. Please refer to the call for proposals for examples. (500 characters max) \*

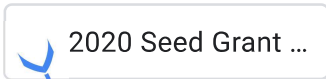
We expect to share our ITEN project team and seed grant projects at the annual conference for the ITEN Fellows, whenever and however that occurs. Beyond that, our office will share media releases about this work with local media here in southern Arizona. We will also share the work on our social media platforms and all lessons developed will be housed in a collection on The STEMAZing Project website, in both English and Spanish, so educators from around the globe can access them.

## REQUIRED DOCUMENTS

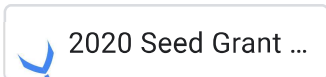
You can find templates for the Logic Model and Project Timeline & Budget in the links above. Please complete documents and upload files below.



PROJECT TIMELINE & BUDGET PLAN: Below, please upload a completed Project Timeline & Budget Plan using the ITEN template in the link below [[shorturl.at/DFGKZ](https://shorturl.at/DFGKZ)]



LOGIC MODEL: Below, please upload a completed Logic Model using the ITEN template in the link below: [[shorturl.at/uvM26](https://shorturl.at/uvM26)]



ADDITIONAL INFORMATION: Please provide any additional information about this Seed Grant proposal that you would like the reviewers to know. \*

As always, we are grateful for the opportunity to expand our impact with your support and using the incredible partnerships the ITEN program has allowed us to establish.

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ADDITIONAL DOCUMENTS

This content is neither created nor endorsed by Google.

Google Forms



ITEN Seed Grants

Project Work Plan and Budget

APPLYING INSTITUTION NAME: Pima County School Superintendent's Office  
PROJECT TITLE: Nogales US/MX STEMAZing Comunidad de Práctica  
EXPECTED PROJECT START DATE: October 2020  
EXPECTED PROJECT END DATE: April 2021

Project Work Plan and Budget							
Expense	Activity related to expense	Activity Timeline/ Due Date	Person Responsible	Total Estimated Cost	Amount Requested to ITEN/OAS (max. US\$ 10,000)	In-Cash or In-Kind Contribution by Participating Institutions	Additional Notes
Partner logistics	Making connections with ECE educators on US side and organizations/ECE educators on MX side	October 2020	Chris Young	\$500		\$ 500.00	
Equipment/Supplies	ECE STEM Lesson Bundle 1 for first workshop	November 2020	DaNel Hogan	\$2,000	\$ 2,000.00	\$ -	
Workshop logistics	Ordering and purchasing equipment/supplies/books	November 2020	DaNel Hogan	\$500		\$500	
Workshop design and facilitation	3-hour Zoom Workshop for ECE STEM Lesson Bundle 1	November 2020	Carmen Barnes	\$500	\$ 500.00	\$ -	
Equipment/Supplies	ECE STEM Lesson Bundle 2	January 2021	DaNel Hogan	\$ 2,000.00	\$ 2,000.00	\$ -	
Workshop logistics	Ordering and purchasing equipment/supplies/books	January 2021	DaNel Hogan	\$500		\$500	
Workshop design and facilitation	1.5-hour Zoom Workshop for ECE STEM Lesson Bundle 2	January 2021	Carmen Barnes	\$ 250.00	\$ 250.00	\$ -	
Equipment/Supplies	ECE STEM Lesson Bundle 3	February 2021	DaNel Hogan	\$ 2,000.00	\$ 2,000.00	\$ -	
Workshop logistics	Ordering and purchasing equipment/supplies/books	February 2021	DaNel Hogan	\$500		\$500	
Workshop design and facilitation	1.5-hour Zoom Workshop for ECE STEM Lesson Bundle 3	February 2021	Carmen Barnes	\$ 250.00	\$ 250.00	\$ -	
Equipment/Supplies	ECE STEM Lesson Bundle 4	March 2021	DaNel Hogan	\$ 2,000.00	\$ 2,000.00	\$ -	
Workshop logistics	Ordering and purchasing equipment/supplies/books	March 2021	DaNel Hogan	\$500		\$500	
Workshop design and facilitation	1.5-hour Zoom Workshop for ECE STEM Lesson Bundle 4	March 2021	Carmen Barnes	\$ 250.00	\$ 250.00	\$ -	
Coaching and Mentoring	Support for teams developing ECE STEM Lessons	Nov-Mar 2021	Carmen Barnes	\$ 750.00	\$ 750.00	\$ -	
Project logistics	Reporting on progress of project and evaluation of success	Nov-Apr 2021	DaNel Hogan	\$ 1,000.00	\$ -	\$ 1,000.00	
SUBTOTAL				\$13,500	\$ 10,000.00	\$ 3,500.00	
GRAND TOTAL				\$ 13,500.00	\$ 10,000.00	\$ 3,500.00	If cell E82 (amount requested to ITEN/OAS) becomes red, please revise budget proposal and grant requested. This amount should not be greater than USD 10,000.00.

**Problem Statement:** Early childhood educators lack confidence in teaching STEM topics and lessons and generally don't have the equipment/supplies/books they need. They contribute to their peers to share their successes in the classroom. This project aims to address each one of these problems by building the confidence of the teachers in using STEM equipment/supplies, and supporting them as they develop and share STEM lessons with each other.

**Goal:** Goal 1: Empower 40 early childhood educators (20 in the US and 20 in Mexico) to use the high-quality lessons developed by our ITEN Project team to engage our youngest learners. Goal 2: Support 40 teachers, in teams of two, to adapt lessons around a specific theme to the ECE STEM Lesson format. They will then share those lessons with their peers.

<b><u>Rationale:</u></b>	<b><u>Inputs:</u></b>	<b><u>Activities:</u></b>	<b><u>Outputs/Products:</u></b>	<b><u>Outcomes:</u></b>
With proper support through professional development, mentoring, and coaching provided by an ITEN Fellow and STEMazing Teacher Leader, the early childhood educators in these communities of practice will leave the program empowered to engage young children using STEM lessons and ready to seek out new lessons they can adapt for their learning spaces. They will also be given all the equipment/supplies/books they need to implement the lessons provided.	Chris Young from Santa Cruz County to make connections with educators and partners on both the US and MX side of the border.  DaNel Hogan to run the logistics of the program from ordering and purchasing equipment/supplies/books to completing required reporting for the project.  Carmen Barnes to facilitate the engagement of the communities of practice and provide coaching and mentoring as teachers go through the process of adapting a lesson to the ECE STEM Lesson Format.  We also need the completed project from our ITEN Project	Formalize partnership with Santa Cruz County School Superintendent's Office.  Design and facilitate online workshops.  Complete ITEN Team project for use in this project.  Support early childhood educators with coaching and mentoring as they design their lessons.  Purchase and deliver kits of equipment/supplies/books to educators for each lesson bundle.	<b>1 month:</b> Identify 40 educators to participate in this program. Design and facilitate first workshop for the two communities of practice.  <b>3 month:</b> Provide ongoing coaching and mentoring to teacher teams working on their lessons. Use one of the ITEN Project Team lesson bundles for second workshop.  <b>6 month:</b> Provide ongoing coaching and mentoring to teacher teams working on their lessons. Use second ITEN Project Team lesson bundle for third workshop. Finalize all lessons developed by members of the communities of practice. Facilitate fourth workshop with the members of the communities of practice as the presenters.	<b>Short Term:</b> The early childhood educators of practice are still developing broader professional skills.  <b>Medium Term:</b> The early childhood educators of practice are still developing broader professional skills taken on leadership roles in education service areas.  <b>Long Term:</b> The early childhood educators of practice are still developing broader professional skills have presented at local and national conferences about the work they



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