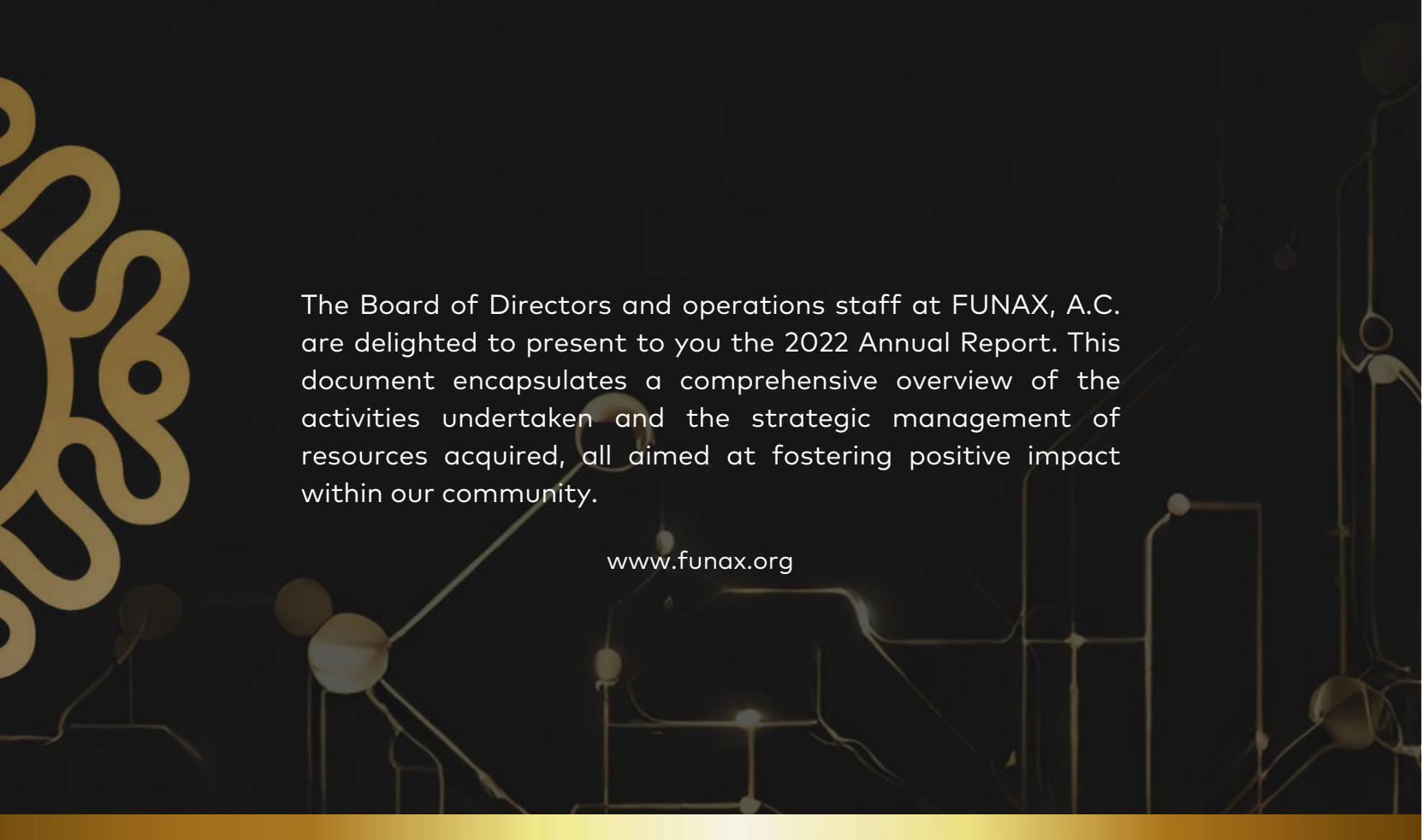




**FUNAX**

Conectando huManos

# 2022 ANNUAL REPORT



The Board of Directors and operations staff at FUNAX, A.C. are delighted to present to you the 2022 Annual Report. This document encapsulates a comprehensive overview of the activities undertaken and the strategic management of resources acquired, all aimed at fostering positive impact within our community.

[www.funax.org](http://www.funax.org)

# MESSAGE FROM THE BOARD

We live in an ever-changing world. How is it possible that today, with just a voice command, we can turn on lights, shop or make a phone call without touching the keyboard? From our phones, we can professionally edit a video in minutes, and autonomous vehicles are a reality.

Ten years ago, FUNAX was born with the desire to make a difference. Our focus was to collect toys and food for shelters and homes. To explain how to bring technology education to everyone was a challenge, but in 2016, FUNAX, through its management board, made a strategic shift, focusing on bringing technology education and boosting the digital transition in young people, teenagers, and adults.

In collaboration with our partner, Technology HUB, we created solid programs, received seed capital and a space to start operations. Today, we have become the philanthropic arm of this important innovation and business center.

In 2017, we inaugurated Fab Lab Juarez, the first digital fabrication lab in Juarez, bringing technology closer to the community thanks to the support and donation of Flo Networks and the support of Fab Lab El Paso.

Over the past decade, together we have generated high-impact change in our community, with more than 82,000 direct beneficiaries and more than 50 partnerships.

We certainly never imagined the path and the impact, commitment, and trust that FUNAX would have in the Juarez/El Paso community.

**Together let's go for 10 more!**

Thank you for your support.

**Ricardo Mora**  
**President of the board**  
**FUNAX**



**Ricardo Mora Díaz**

President

# ABOUT US

**Funax is an organization dedicated to developing technology and digitization-based talent. Our job consists of working directly with beneficiaries and their immediate environment. It was created in 2013 and has been part of the business and innovation center Technology HUB since 2016.**

Our main objective is to trigger projects that drive the development of skills focused on STEAM skills (Science, Technology, Engineering, Arts and Math).

## **SOME OF OUR ACTIVITIES INCLUDE:**

- Social development in innovation projects, entrepreneurship, and SME promotion.
- High-value technological and digital training.
- Exposure and access to new technologies.
- Connecting strategic allies and stakeholders.





Activate the community through education, training in technological skills and the use of digital tools, to trigger entrepreneurship and innovation projects driving social development, connect people and improve their quality of life.

## MISSION



To be the maximum regional philanthropic model in leadership development through innovative social projects that impact the community's quality of life.

## VISION

# OUR PROJECTS

Throughout 2022, Funax dedicated its attention to the Juárez - El Paso border area, carrying out 8 projects stimulating creativity, initiative and STEAM knowledge of children, youth and adults in various educational institutions, training centers and our digital fabrication lab.

These projects were:

The Bridge Accelerator

Fab Lab Juárez

Fab Lab En Movimiento

Robot Porfirio

Microsoft Teals Program

Fab Lab Móvil  
(Mobile Fab Lab)

Prisma Vinculum Culinario

Geeks Node

## A RESPONSIBLE ORGANIZATION

In November 2018, for the first time, Funax obtained the distinction of transparency and good practices from CONFÍO, A. C. Since then, it has maintained its commitment by renewing the certification every two years and is currently working on the third renewal, thus maintaining its commitment to the practices it promotes:

- Transparency of civil society organizations (CSOs) and their institutional framework.
- Responsible donation from those who seek to collaborate and/or make social investments.

Every year, Confío grants the exclusive use of a seal to the civil society organizations it analyzes, to reinforce donors' confidence in them and to show the CSO's commitment.



# IMPACT



**33,670**

Direct Beneficiaries



**8**

Projects



**9**

Alliances



**32**

Donors



**\$12.8** MXN

million Investment



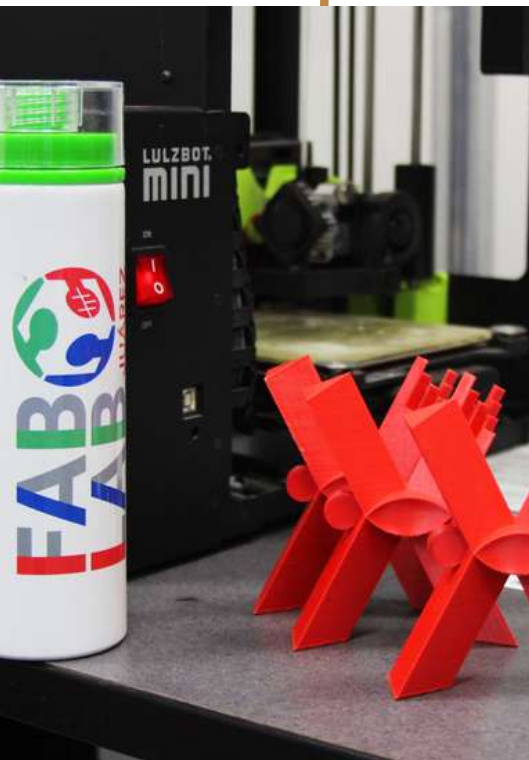
**134,680**

Direct beneficiaries



[www.funax.org](http://www.funax.org)

NOTE: Some programs are funded in the previous fiscal year and executed in 2022.



**Through Fab Lab Juárez, our digital fabrication lab, 13 recurring workshops were given to participants starting at 5 years of age on topics such as:**

- Girls can code
- Intro to laser cutting
- Course on CNC furniture
- Personal Finance
- Intro to CNC
- Video Storytelling
- Smartphone photography
- Sketchup
- Carpentry Workshop
- Summer Camp
- 3D printing for children
- Chopping Boards

**470**

**people**  
participated in and benefited  
from these workshops

**\$308,402** MXN  
INVESTMENT



# TEALS Program

(Technology, Education and Learning Support)

## High school student education in programming languages.

After 10 years of transcendence, it was implemented for the first time outside the United States and Canada, with Ciudad Juarez being the initial site for the program's expansion, to help high schools develop and grow their computer science curriculum. Currently in the expansion process to reach more cities in the state of Chihuahua.

7

volunteers

8

teachers

4

educational  
facilities

418

students

**\$925,000** MXN investment

Project authorized and funded in 2020 and executed as of 2021.





**It is an intensive binational program of up to 12 weeks designed to accelerate the growth of manufacturing supply chain businesses on both sides of the border.**

It aims to expand the involvement of local companies as suppliers to large manufacturers in the binational Paso del Norte region.

With an investment of \$489,700 USD, 26 companies were supported, generating an investment of \$1.5 million USD in purchase orders during 2022, in addition to 72 new jobs in 2 generations.

**72**  
Jobs  
created

**26**  
Participating  
companies

**2**  
Generations

**+\$80** MDD USD  
Purchase orders  
(2019-2023)

**\$489,700** USD  
investment





## STEAM training for high school teens.

Fab Lab Móvil's goal is to provide tech education for high school students in at-risk areas of Ciudad Juarez, to develop soft skills and digital competencies through 3 modules: programming and robotics, digital manufacturing, and virtual reality. We seek to improve school performance and broaden their educational prospects.

1,905

Beneficiaries

4

Schools

\$1.4 MXN

Million investment  
school cycle 22-23

Fondo Unido  
Chihuahua

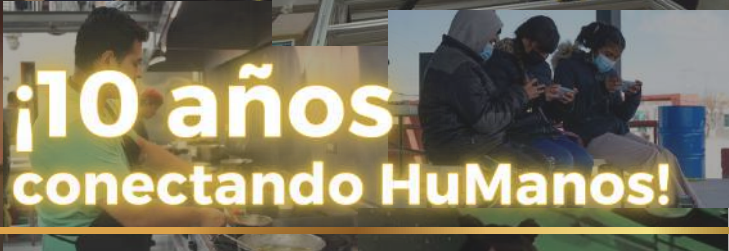


• APTIV •









¡10 años  
conectando HuManos!



Program dedicated to strengthening and develop the knowledge of migrant people between 10 and 29 years of age in digital skills to increase their employment opportunities. Through 3D printing and modeling modules, social media management, logo and content creation, photography, and video. This program was made possible thanks to the support of Microsoft and Unicef.

754

Beneficiaries

5

Shelters

\$403,072 MXN

Investment





**ElIn collaboration with Insights came Geeks Node, which aimed to increase expertise in data intelligence to solve industry problems.**

This project called for professionals interested in expanding their level of knowledge through training, real-world problem solving, paid internships and employment opportunities with project allies. Made possible with support from Microsoft TechSpark, Johnson & Johnson, and the Center for Artificial Intelligence.

**+660**

People  
in the city

**\$15,000** USD  
Investment



**Johnson&Johnson**



**Insights**  
Empowering Decisions





### TOP CHEF: Development and training of young aspiring chefs.

The partnership with Chef Oscar Herrera, Prisma Vinculum Culinario was created, a program that offered young people the opportunity to develop culinary skills, validate entrepreneurial knowledge and strengthen soft skills to improve their quality of life. The students had the opportunity to cook alongside the best chefs in the country.

The program had one winner, who completed a professional internship at Chef Enrique Olvera's renowned restaurant 'Pujol' in Mexico City, with all expenses covered.

20

Beneficiaries

13

Graduates

+200

Applicant  
Requests

\$1.1 MXN

Million  
Investment





# Robot Porfirio



**Within Fab Lab Juárez a binational project for the development of a humanoid robot emerged, in collaboration with Fab Lab El Paso and with Microsoft sponsorship.**

Porfirio is built based on InMoov an open-source humanoid robot project originally designed by Gael Langevin. The purpose of which is to encourage the spirit of collaboration between the two Fab Labs. Currently its capabilities are speech recognition based on natural language processing, face ID, graphical engine controllers and advanced speech synthesis tools, turning the android into a chatbot using neural networks.

**\$15,000** USD  
Investment



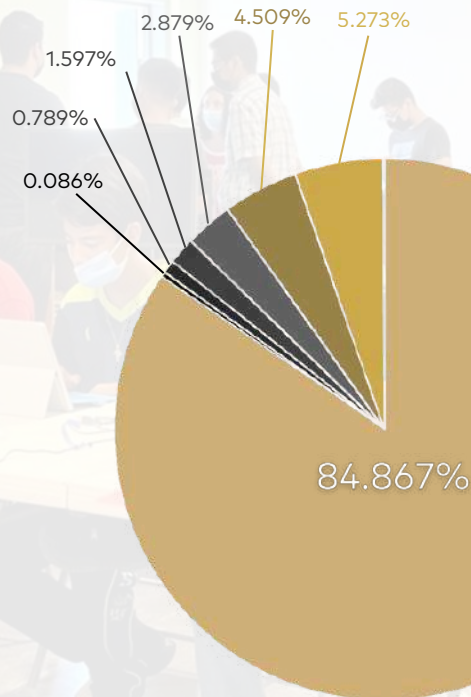
# OTHER ALLIANCES

- DIF Municipal
- Feria de tecnología COBACH (COBACH Technology Fair)
- My Machine
- Juárez en Acción
- Ayuda Con Tu Cambio S-Mart
- State Community Centers
- UTEP
- Albergue con los BRAVOS (Con los BRAVOS Shelter), Casa Hogar Amor Extremo (Amor Extremo Home)
- La Rodadora Espacio Interactivo (La Rodadora Interactive Space)



# EXPENSES 2022

- Project costs
- Social welfare
- Depreciation
- Administrative costs
- Operating costs
- Expenses and financial products
- Non-deductible



# STAFF

## **Lennys Sánchez**

Funax Executive Director

## **Jair Morales**

Funax Administrator

## **Nancy Rojas**

FUNAX Marketing

## **Karla Solís**

FUNAX Communications

## **César Solís**

Fab Lab Juárez Commercial Manager

## **Michelle Ramírez**

Project Coordinator

## **Nancy Estrada**

Teals Program State Coordinator

## **Bilo Acosta**

Microsoft TEALS Program Coordinator

## **Esmeralda Morales**

Microsoft TEALS Program Mentor

## **Mónica Flores**

Fab Lab en Movimiento Coordinator

## **Omar Olivas**

Fab Lab en Movimiento Assistant

## **Georgina Gasca**

Fab Lab Juárez Coordinator

## **Jesús García**

Fab Lab Juárez Operations Manager

## **David Hernández**

Fab Lab Móvil Coordinator

## **Octavio Chávez**

Digital Fabrication Fab Lab Móvil

## **Christian Bobadilla**

Fab Lab Móvil Robotics

## **Grace Félix**

Fab Lab Móvil Virtual Reality

## **Oswaldo García**

Fab Lab Móvil Virtual Reality

## **Sofía González**

Digital Fabrication Fab Lab Móvil

## **Vicente Torres**

Fab Lab Móvil Robotics

## **Juan Bobadilla**

Innovation Projects Coordinator

## **Miguel Sánchez**

PRISMA Coordinator

## **Mayte Rodríguez**

The Bridge Accelerator Manager

## **Ana Pereyra**

The Bridge Accelerator Communications Coordinator

## **Norma Ramírez**

Human Resources Coordinator

## CONSEJO DIRECTIVO

### **Ricardo Mora Díaz**

President

### **Ivonne Aguilera González**

Secretary

### **Miguel Fernández Stevenson**

Advisor

### **Catalina Sepúlveda Elizondo**

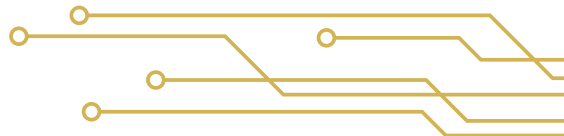
Advisor

### **Marco Zaragoza Fuentes**

Advisor

### **Omar Velarde**

Comisario





A warm thank you to each of the team participants, parents, directors, and teachers who supported the educational projects. Special thanks to the social service providers and young interns who were able to share their dedication and ideas, as well as their values. With their enthusiasm and dedication, they enrich the work of Funax.



# DONORS AND ALLIES

The spirit of solidarity of our donors, allies and collaborators allows us to continue adding efforts to contribute to the improvement of the quality of life in our border region.



Thank you!

# JOIN US!

**BECOME ONE OF OUR ALLIES AND HELP US CREATE MORE INNOVATION PROJECTS FOR OUR COMMUNITY.**

## ● **MXN ACCOUNT**

BANK: SANTANDER  
ACCOUNT NUMBER: 65-50486507-4  
BANK CODE: 014164655048650744  
RECIPIENT: FUNDACION AXCEL AC  
RFC: FAX131128AQ4

## ● **INTERNATIONAL MONEY TRANSFERS**

SWIFT CODE: BMSXMMXX  
RECIPIENT BANK: BANCO SANTANDER (MÉXICO) S.A.  
ACCOUNT: 65504865074 o 014164655048650744  
FINAL RECIPIENT: FUNDACIÓN AXCEL A.C.

## ● **USD ACCOUNT**

BANK: SANTANDER S.A.  
SUC: 0177  
ACCOUNT USD: 82-50068886-5  
BANK CODE USD: 014164825006888650  
RECIPIENT: FUNDACION AXCEL AC

## ● **USA DONATION**

WIRE GOING TO:  
BANK: WESTSTAR BANK  
ADDRESS: 500 N. MESA ST, EL PASO TX 79901  
PHONE: 915 532 1000  
ACCOUNT: 415 3138 **FUNDACION AXCEL A.C.**  
ROUTING NO.: 112017619  
REFERENCE:

## ● **ADDITIONAL CREDIT**

PASO DEL NORTE COMMUNITY FOUNDATION  
221 N. KANSAS ST. STE. 1900  
EL PASO, TX. C.P. 79901  
(915) 544 7636  
Tracy Yellen, CEO

## ● **PASO DEL NORTE COMMUNITY FOUNDATION**





*Scan me*

## Funax

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Ciudad Juárez, Chih. México  
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AGRADECER  
CONFIAR Y SER CONFIABLE  
CREAR  
CONECTAR  
INSPIRAR