





July 2019, Mexico City

LIC. REINER JAHN

LIC. ROGER SIMS

PROJECT COORDINATOR 100 X 100 MÉXICO PRESENT PROJECT COORDINATOR 100X100 HEART TO HEART PRESENT

Following we request and express the intention to be considered in the Project 100 x 100.

# 1) APPLICANT INFORMATION.

Rotary Club Rotaract Club Santa Fe, CDMX (Rotary Club Santa Fe, Mexico City) Interact Club (Club)

Name: Héctor Eduardo Cazares Morales

Address : Cerrada de Curucu #10 colonia Ampliación TEPEACA C.P. 01550 Distrito y Club Address : Distrito 4170, Rotaract Club Santa Fe, CDMX 217022

# 2) PROJECT NAME

INICIATIVE STEM (Science, Technology, Engineering and Mathematics)

## 3) OBJETIVE

Make possible the inclusion of technology to communities of low resources and high rates of violence, with children from 10 to 15 years of age being our specific sector. Giving them the possibility of having a quality education, in topics related to Science, Technology, Engineering and Mathematics, that can help them in this changing and globalized world that is full of new challenges every day, taking advantage of their talent and channeling to the area that can best develop its potential.

## 4) DESCRIPTION OF THE PROJECT, SHORT AND LONG TERM DEGLOZED SHORT TERM:

For this project we have drawn a line of action that consists of development facets in which we will measure the before, during and after the impact we are having with the children. SHORT TERM:

The program will last 3 and 4 weeks, we will have the capacity of 10-15 students, with theoretical-practical sessions / classes that promote not only the interest of children but also awaken in them the passion for technology and innovation that can generate a radical change for your future and that of the world if possible.







# 100años, 100 acciones por México

## FASE 1 (Diagnosis)

Provide children with the first introductory and diagnostic class that allows us to know what prior knowledge they have of the subjects.

This will allow us to know from where to start and the speed at which we can go because we do not want only the class but true impact being the knowledge transmitted the basis for the start of the project.

## Verifying from the beginning:

° The Attitude to technology (true interest in knowledge and inclusion in technology) The retention and application of technology that children can give priority to focus on a sector if possible, from the beginning (Robotics, Programming, design etc.) " Classes are held every Saturday with a duration of 2 to 3 hours combining practical theoretical sessions with rest periods and coexistence of 5 a 10min per hour

## FASE 2

Having identified the area of interest and channeling the group in the same direction, to provide the classes focused on the professional development of the group further promoted, leadership, teamwork, friendship and fellowship that Rotary encourages in us by planting in them not only technology and innovation as a weapon for the future but also the necessary values for its growth, generating from there a support and network of contacts that they will develop, supporting each other.

## LONG TERM:

The intention of the STEM Initiative is for children and young people to be prepared for the jobs of the future and to get the most out of the program. Our long-term goal is for children to be inspired and inspire others to use technology.

#### FASE 3

Once the sessions / classes are over, we will look for each child to generate at the end of the course a project that consist in use what he has learned in something that improves if possible his community, his family, his life, his school, etc. That impacts positively and that generates the small change (to begin with) that we hope will be undertaken by themselves. This project will be a team of 3 children who, in addition to promoting teamwork, provide the ability to interact with others differently from school and with it the opportunity to apply new and fresh knowledge in the generation of something new and that allow positive change to something or someone we hope to make this a chain of well-being for each child, their peers, and their lives onwards.



# PROYECTO KOTA 100años, 100 acciones por México





#### FASE 4

MONITORING : After a period of between 4 and 8 months, review the true impact that the initiative had for each child that has really inspired and generated a change, that the new knowledge has not only been to be 3 hours every Saturday for a month and that in At least 20% of children change their future and if possible have created in them the necessary inspiration not only to change their world but to change the world.

With this we intend to create a model that is viable and solid that later other clubs within the republic can replicate.

5) EXPLANATION OF THE SUSTAINABILITY OF THE PROJECT IF YOU HAVE IT

# 6) DIRECT AND INDIRECT BENEFICIARIES BREAKDOWN YOUR VULNERABLE SITUATION ATTACHING IMAGES.

- Proyecto Roberto Alonso Espinoza Amparo Foundation: Community of Chamontoya in the Álvaro Obregón delegation.
- Population between 10 and 15 years old in a street situation and at risk of exposure to drug addiction, with a high rate of violence in their community.
- PRAE children will be beneficiaries through the inclusion of technology and at the same time promoting their development.
- Academic and professional future.

## 7) PROJECT LOCATION



Direction: 01857, Cerrada Aldama 23, Chamontoya, Ciudad de México, CDMX

8) AREA OF INTEREST: Pace and solution the conflicts X Health, forecasting and treatment\_\_\_\_\_ Water, treatment and hygiene \_\_\_\_\_\_ Maternanl and child health \_\_\_\_\_\_ Literature and basic education X

Community economic development\_
Other

## 9) THE PROJECT BUDGET

The project budget is \$ 70,470, broken down as follows:

CONTRIBUTION	AMOUT
From the requisition club	\$7,047.00



# PROYECTO ROTa 100años, 100 acciones por México



Resources from other sources in Mexico: FURMEX or other	
Proposed support by H2H	\$63,423.00
SUMA	\$70,470.00
TOTAL	\$70,470

NOTE: The minimum commitments for requesting clubs are as follows: Tam. of the Project (Weights) Minimum commitment of the applicant C. (Pesos).

C Rotario	10,000 – 100,000	20 % Of the total budget of the	
		Project.	
C Rotario	100,000 – 200,000	20,000	
C Rotaract o Interact	10,000 – 200,000	10 Of the total budget of the Project.	

# 10) INVESTEMENT TO BE MADE IN THE PROJECT

CONCEPT	AMOUNT	ТОТА L
10 COMPUTER EQUIPMENT	\$4,980	\$49,800
PAPERWORK, 300 COPIES	\$1	\$300
LUNCH, 100 PACKS	\$30	\$3,000
VOLUNTARY KITS, 10 KITS	\$80	\$800
TEACHER MATERIAL, 50 BOOKS	\$137	\$6,850
	SUBTOTAL	\$60,750
	IVA	\$9,720
	TOTAL	\$70,470

NAME AND ASIGNATURE OF THE APPLICANT

Héctor Eduardo Cazares Morales

PRESIDENT ØF CLUB 2019 - 2020, NAME AND ASIGNATURE

Melanie González Naranjo, annie44nar01@gmail.com , 55 1956 7461







# PRESIDENTE 2020 - 2021, NAME AND ASIGNATURE



Óscar Rodríguez Macotela

# LEADERS RESPONSIBLE FOR THE PROJECT, NAME AND ASIGNATURE

LIDER 1

Héctor Eduardo Cazares Morales

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LIDER/2 Mauricio Jesi/S Castaneda Melendez mauricastaneda@outlook.com