



Escuelas Sustentables, A.C.



*Funding Campaign for School Dining Room
on Sta. María Xadani*

JOIN THE EFFORT!

*“Childhood
is the world’s most
valuable resource and
the best hope for the future”*

J.F. KENNEDY



PROJECT

Construction of School Dining Room at Vicente Guerrero Elementary School in the community of Santa María Xadani, Tehuantepec, Oaxaca.

OBJECTIVES

- Provide a decent space where children can receive their food.
- To help the school community to guarantee two meals a day through a balanced diet, in a safe way and in optimal conditions of health and hygiene.
- To develop nutritional and health habits in the students and teachers of the school through sessions provided by nutritionists.
- Create social cohesion within the school community.
- Stimulate the correct nutrition in the students so that it can be replicated in their homes.
- Create environmental and sustainability awareness through learning acquired in school gardens and hydroponics systems.



INVESTMENT

With an investment of \$26,000 USD the construction of a school dining room will be performed, in addition to providing it with equipment (stoves, refrigerators, kitchen utensils), furniture (tables, chairs) and the integral work of sustainability and environmental learning that it covers:

- Hydroponic cultivation system
- School garden system (micro tunnels)
- Nutrition workshops
- Information sessions on the correct use of facilities and maintenance
- Placement of sustainable energy system (photovoltaic cells, LED lamps)

COMMUNITY

The population directly benefited are the students of the Vicente Guerrero Bilingual Elementary School CCT 20DPB2042W and indirectly the inhabitants of the community of Santa María Xadani.

The community has a population of 5,726 inhabitants with a majority indigenous population, where economic and social conditions are influenced by problems of various natures, among them the lack of job opportunities, distance from work centers, lack of basic infrastructure in the community, educational backwardness and food insufficiency.

The original languages that predominate in the region are Zapoteco and Mixteco, in general their linguistic tradition is very deep-rooted so that the Spanish language represents the majority of their second language.

An important characteristic of the community resides in its high level of participation and organization when it comes to bringing improvements to its community, especially the committees of parents and educational authorities are very receptive to provide a better future for children despite the needs mentioned above so providing the necessary tools and spaces can encourage community self-management.



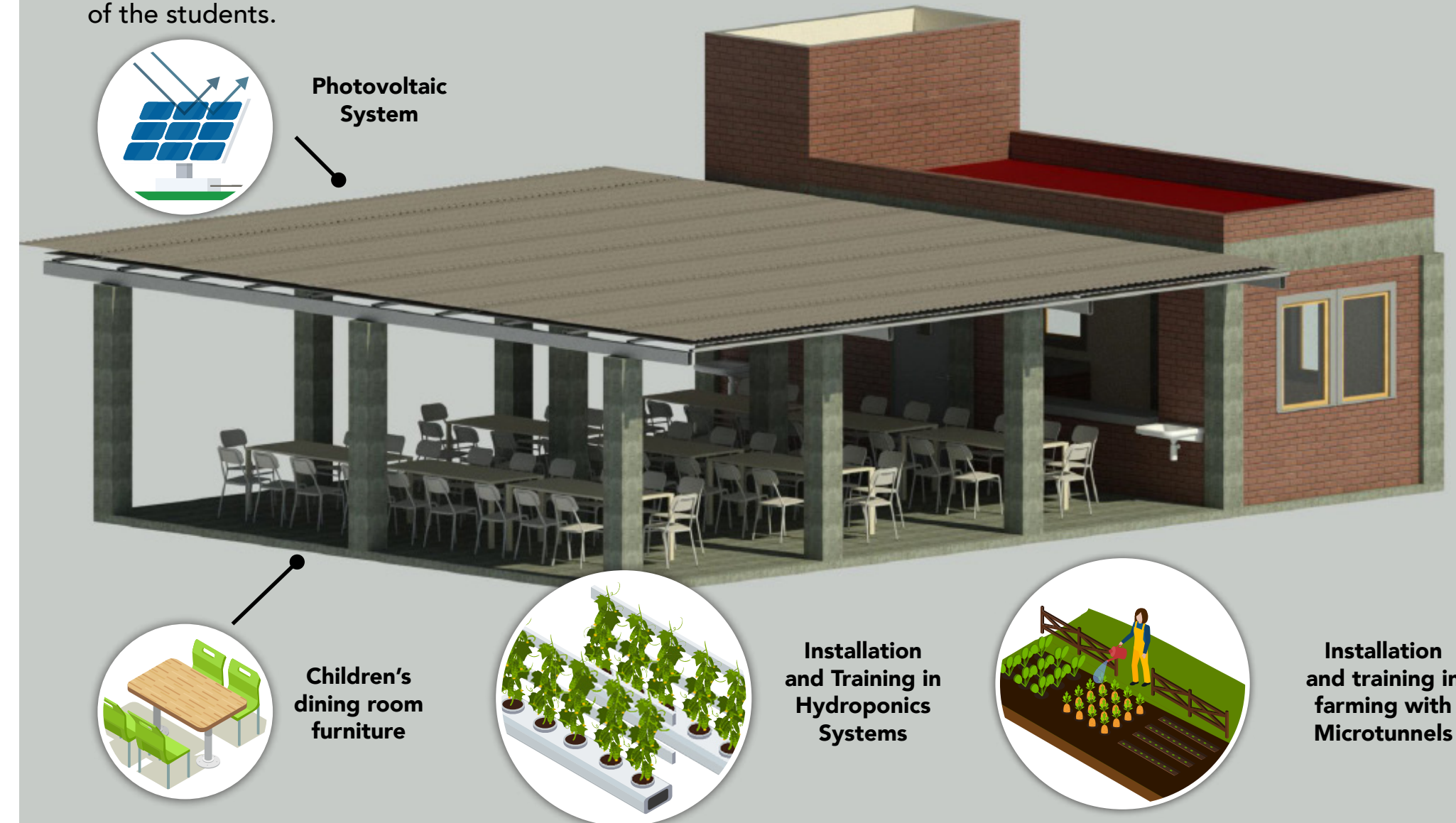
PROJECT'S DESCRIPTION

The construction of the dining room will be carried out under the standards of the Mexico City Building Code, since it is one of the most complete in terms of safety, seismic resistance, among other technical specifications that provide a totally safe environment for children. The Funding Project seeks in addition to the constructive component to impact other areas that benefit the student community, such as kitchen equipment, furniture (tables and chairs) suitable for children, installation of photovoltaic system taking advantage of the use of renewable energy, installation and training in the use of hydroponic farming systems and micro tunnels to promote a culture of care for the environment, sustainability and self-management of resources.



INTEGRAL CONSTRUCTION PROGRAM

Proposed prototype of an open-air school dining room with an equipped kitchen, hand wash basin and furniture suitable for the age of the students.



Yoo lidxe'

*Dxi guca' nahuiini' guse' ndaani' na' jñaa biida'
sica beeu ndaani' ladxi'do' guibá'.*

*Luuna' stidu xiaa ni biree ndaani' xpichu' yaga
bioongo'.*

Gudxite nia' strompi'pi' bine' laa za,

*ne guie' sti matamoro gúca bebua xiñaa bitua'dxi
riguíte nia' ca bizana'.*

*Sica rucuiidxicabe benda buaa lu gubidxa zacaca
gusidu lu daa,*

galaa íque lagadu rasi belecrú.

*Cayaca gueta suquii, cadiee doo ria' ne guixbe,
cayaca guendaró,*

cayaba nisaguie guidxilayú, rucha'huidu dxuladi,

ne ndaani' ti xiga ndo'pa' ri de'du telayú.

First house

*As a child I slept in my grandmother's arms
like the moon in the heart of the sky.*

The bed: cotton that came out of the pochote fruit.

I made oil from the trees, and sold it to my friends.

like guachinango the flower of the flamboyant.

*As the shrimps dry in the sun, so we lay down on a
petate.*

Above our eyelids slept the cross of stars.

Comiscal tortillas, dyed threads for the hammocks,

*the food was made with the happiness of the drizzle on
the earth,*

we shaken the chocolate,

and a huge jícara served us in the early morning.

*María de los Ángeles Romero Frizzi (2003). Escritura
zapoteca: 2.500 años de historia. Conaculta. México.*



Social Investment Programs of
Escuelas Sustentables, A.C.



Escuelas Sustentables, A.C.



I like people...

"...I like people who is fair with his own and themselves, who appreciate the new day, the good things that exist on their lifes, who live every hour in good mood and giving their best, grateful to be alive, able for give smiles, to offer their hands and help generously without expecting anything in return."

– Mario Benedetti

Who are we...

what we do & how we do it?

Escuelas Sustentables, A.C. It is a non-profit organization, authorized as a donor to receive tax-deductible donations.

Our operation is focused on projects to intervene, rehabilitate or build on public spaces, with the goal that communities achieve social welfare, promoting family and community cohesion, as well as promoting environmental care.

We operate at a national level, under a working model based on collaborative and participatory schemes between civil society, private investment and local authorities, with this co-investment scheme we are allowed to do more with less.

In Escuelas Sustentables A.C, we worry about leaving traces that last, that is why all our infrastructure projects include a social component, through which we generate strategies of social participation that lead to the appropriation of space, care of the environment and empowerment of communities, incorporating the use of information technologies to carry out a more efficient communication and monitoring with all participants in the project.



Carta del CEO



Escuelas Sustentables A.C. was born in 2011 with the strong conviction of generating changes in education and environmental awareness. During these eight years , our mission has been in favor of the protection and conservation of the environment by promoting the social participation of all the communities in which we have been, in the joint search to improve the community living space. Generate decent, safe and comfortable spaces .

Since the intervention in the rescue and resignification of public space , through the construction of community dining rooms, sports fields and the installation of urban parks, working side by side with the more than 281 communities in which we have been, has been an extraordinary experience . Being close to them and confirming the great effort they put into building and improving their environment, marks a change in the lives of those who collaborate in this association.

On the other hand, the global and national agendas promote environmental care and the global and national agendas promote environmental care and sustainable development , aligned with it, we promote personal, family and community well-being in a framework of respect, inclusion and equity .

As for the management and operation of our programs, we are at the forefront of technological trends, therefore, we bring digital tools to communities to establish close and reliable links that generate trust and participation.

Finally , from my position in Escuelas Sustentables A.C. as CEO and chairman of the board of directors , it is an honor to lead this group of people so committed in the fight against social gap and building a better citizenship for our country. In partnership with government institutions and private initiative, we will promote the necessary changes that affect the better development of our country's communities.

A handwritten signature in blue ink, appearing to read 'Marco Antonio Morales Aché'.

Ing. Marco Antonio Morales Aché
Director Escuelas Sustentables A.C.





SUSTAINABLE MODEL



Our objective through the intervention of public spaces is to improve the conditions of each one, dignifying spaces, improving infrastructure, carrying out community intervention, promoting social cohesion in such way that they become projects that last in time. Being intervention projects and being for us important the issue of sustainability, we develop our projects under 5 guiding axes

The 5 axes of sustainability



Training:

Education is relevant to foster and promote a better relationship between human beings and their environment. With the purpose of creating social and ecological awareness we believe that education helps us to break paradigms, so we incorporate community development issues, workshops with socio-cultural issues, science and environmental care among others.



Forestry:

To teach people to take care of plants, trees, green spaces, we contemplate in projects such as the establishment of school and family gardens and reforestation for the recovery and care of public spaces.



Energy:

Focusing attention on solar energy as clean energy that is reflected, in addition to economic savings, in an energy source that does not generate a negative impact on the fate of future generations. We use lamps and solar cells in our projects.



Recycling, Reuse & Reduction:

Promote conscious consumer habits, the reuse of materials and a culture of recycling by creating habits that reduce the generation of waste in favor of caring for the environment, we encourage the recovery of PET, the culture of recycling and reuse.



Water Care:

Promote the care of water as a vital element through water saving practices and rainwater harvesting.

VIVE TU PARQUE Program



To this day 256 parks have been installed and 390 public spaces have been rehabilitated with the support of local authorities for the benefit of more than 1 million people in 31 states, in more than 280 municipalities. Working under the scheme of the "Golden Triangle" we have joined forces with authorities, civil society and private initiative, which together with the work of the communities, we have managed to positively impact the strengthening of the social fabric.

The program is operated nationwide and has 5 state coordinations: Nuevo Leon, Yucatan, Guadalajara and Mexico City.



Coverage
Nationwide



Time Period
2017 - 2021



Final Goal
2,000 Parks



Investment Value
1:6



Estimated impact of beneficiaries
11,000,000 People





Hydration CENTERS

"Water is a vital resource, water is essential for health, access to safe drinking water is a right that all children should have".

The hydration centers project aims to provide safe drinking water through the installation of drinking troughs in schools of basic education, rural and indigenous, as well as in school shelters, contributing to the health care of students, teachers and members of the communities in which it operates, while promoting a culture for the care and responsible use of this vital resource.

The project has given priority attention to indigenous areas and areas of medium and high poverty around the country, where in addition to benefiting the school community, benefits the community itself because they can access a source of drinking water.

The hydration centers installed are modules with 4 nozzles and a water tap for filling bottles, automatic shut-off water taps that prevent water waste, made of stainless steel, with filters of the highest quality complying with the Mexican standard NOM-244-SSA1-2008 filtration systems according to the standards of INIFED and COFEPRIS.



Coverage
Nationwide



Time Period
2013 - 2018



Instalation Goals
1,711 Hydration Centers



Investment Value
1:4



Beneficiary Population
344,997 students

PATROCINADORES FCC E IMCC





SPORTS Fields

As part of rehabilitation of public spaces and emphasizing the promotion of personal and community wellness our Sports fields construction project works in many cases along with Vive tu Parque to generate a greater social impact in the community.

The project can be implemented for the rehabilitation of sports fields or their construction, both in public spaces and on school facilities, in both cases complying with construction standards.

We have given the job not only to carry out the execution of the task, this project as well as the previous ones is complemented by social integration and community empowerment by providing physical activation actions through different actors within the community and participating associations.

Football
Basketball
Volleyball



REHABILITATION of Public Spaces

With actions of this type we seek to invite all members of the communities: private initiative, authorities, small businesses, universities, educational centers and civil associations to participate in the rehabilitation, construction and development of public spaces for the benefit of society, under a participatory scheme in which the community exercises its right to decide about its neighborhood.



RECONDITIONATION OF PUBLIC AREAS - WALK WAY



RECONDITIONATION OF PUBLIC AREAS - URBAN GYM



REFORESTATION



Community DINING ROOM

"Building Community: Improving nutrition and health conditions for people in conditions of poverty, vulnerability and nutritional risk helps the development of communities"

The construction of Shelters and Community Dining rooms seeks to have a direct impact on the development of communities, building dignified and safe spaces, providing them with the necessary infrastructure for their proper operation.

We have given priority to zones of medium and high marginality, in this case the Mixteca zone of the State of Oaxaca was prioritized.

The project is executed under the premise "Let's build in community" where through community participation the architectural project is designed according to the conditions of the area and use of space.

Building in community also implies having local labor, purchasing materials in the region and respecting the customs and consuetudinary rights.



Coverage
Nationwide



Time Period
2018



Instalation Goals
17 Community Dining Rooms



Beneficiary Population
1,065 People



BEFORE

AFTER



Patrocinadores: Fomento Social Banamex, Fundación Alfredo Harp Helú, DIF Estatal Oaxaca

volunteering

Escuelas Sustentables, A.C. has its sights set on the highest expectations of human endeavor when it comes to social cohesion. Our goal is and will always be to improve personal, family and community welfare. That is why we achieve this noble goal together, business sector and community united through volunteerism for the social transformation of the community of which we are all an active part.

*Volunteering performed with:
Fundación Bepensa
Fondo Unido - United Way Mexico*



Rehabilitation of COMMUNITY SPACES

The phenomenon of migration requires vigorous and comprehensive responses that contribute to mitigating the collateral effects that could be generated

The massive displacement of migrants represents a great challenge, as they are currently facing gaps in logistics and infrastructure that determine the quality of care that can receive people who transit through Mexican territory and require basic humanitarian care.

That is why the project to safeguard the human rights of nationals and migrants is the product of the combined efforts of international organizations, government,

private initiative and civil society organizations to dignify and rehabilitate spaces and implement social empowerment strategies that integrate efforts to provide opportune and humanitarian care to people.

By conducting a needs analysis, actions were determined to address these needs while generating well-being in the communities where these sites exist.

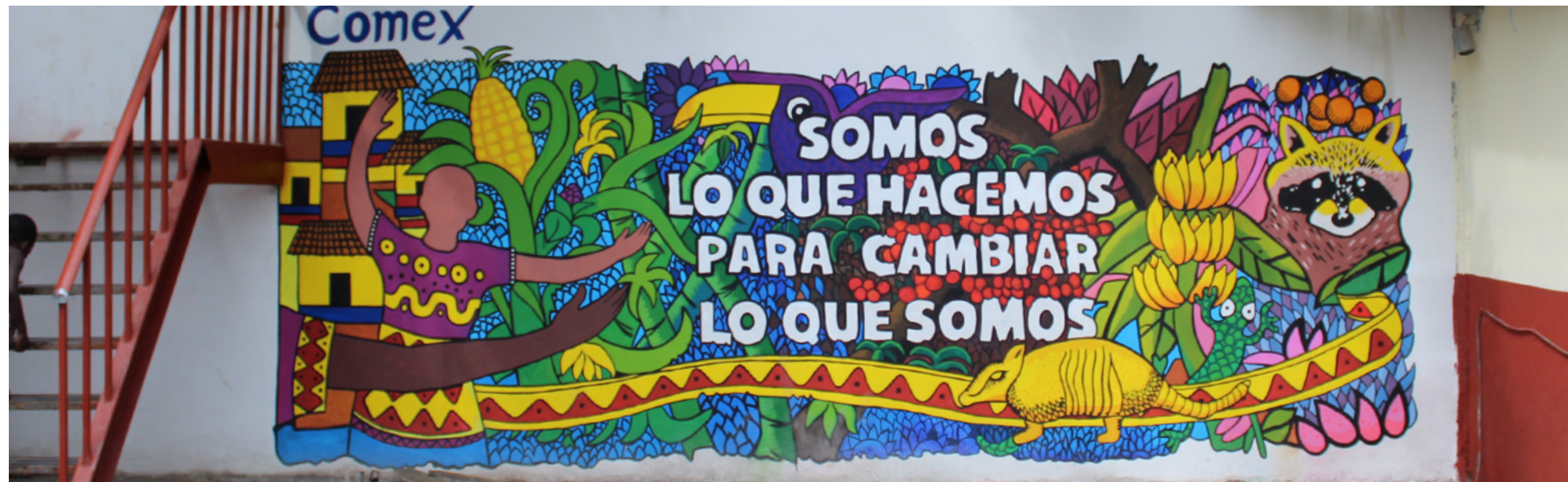
The main objectives of the intervention strategy in areas of attention to the migrant

population were the following:

- Provide welfare spaces for migrants and the local population.

- Contribute to the strengthening and security of the migrant and local community.

- Create social and cultural cohesion between migrants and local people.



Coverage
South Border



Construction Period
12 Days



Man-hours
22,000



Installation Goals
1 Public Park
3 Shelters
1 Migratory Station





Sociocultural Development

Sociocultural Development promotes identity and identification between people and their environment, which promote social progress. That is why we encourage and develop social cohesion activities in the communities that take part in workshops of:

Health | Art | Science | Empowerment





Health

Nutrition is very important for a healthy personal development. In our health workshops, various nutrition activities are carried out, their objective is to generate a change in the way people eat, pointing out the importance of eating well and having a balanced diet.



Art

Through the culture workshops we seek to promote and divulge different forms of artistic creation, convinced that culture is a fundamental value for people. We carry out activities of painting, collage and drawing, in which besides offering them this approach to the culture, we look for the inhabitants of the zone to leave evidence by the intervention of some walls or roads.



Science

In the same way as culture, we bring to the communities diffusion activities that awaken in the attendees (especially teenagers) an interest in science. Parents and children can enjoy conferences aimed entirely at the dissemination of science in a practical and fun way.



Empowerment

The academy of community leaders aims to train community members in leadership, collaborative work, social welfare and social values, to generate recreational spaces where the community can interact and live together through learning activities.

