



Believing, Changing, Sharing

Roquette Foundation for Health
2019 Activity Report



Roquette
Foundation
for Health

Contents

Editorial - page 3

The Roquette Foundation - page 4

Believing, Changing, Sharing - page 5

2019 Highlights - page 6

Committed Employees - page 8

Believing in Progress - page 10

Changing Behaviors - page 14

Sharing Knowledge - page 18

The Roquette Group - page 22

Where to Find Us - page 23

Editorial

from the Roquette Foundation's Team



The Foundation has existed for two years now. What a feeling of pride for us due to the progress made! We met inspiring people at the Chartreuse de Neuville on a rainy day in September 2019. That day, we went to La Chartreuse to review our organization and the first supported actions.

After two years, the results are a source of pride: 12 projects have been supported since the launch of the Foundation in November 2017.

These various supports range from a research project to a global exhibition and include local initiatives in France, India and Vietnam.

Our Executive Committee whose members are all highly committed to food and nutrition validated each project.

Because we believe in progress, we have now launched the first Research Award of the Roquette Foundation; it will recognize initiatives and new approaches to food, nutrition and health prevention. More than 20 applications were received. The announcement of the winning researcher will be made in 2020.

Our ambition is that the Foundation grows by continuing to support projects with high impact.

Anne, Florence and Margaux

The Roquette Foundation

for Health

Created in November 2017, under the guidance of the Fondation de France, the Roquette Foundation for Health supports innovative or educational projects in the areas of food and nutrition. It supports projects in connection with three principles that guide the steps of the Foundation every day: believing in progress, changing behaviors and sharing knowledge.

The Roquette Foundation is chaired by Édouard Roquette, the Chairman of the Roquette group. It is managed on a daily basis by Anne Lambin, Head of the Roquette Foundation.



The Executive Committee of the Roquette Foundation

Édouard Roquette

*Chairman of the Roquette Foundation
and the Roquette group*

Sophie Clay-Roquette

*Member of the Roquette family
in the Executive Committee until March 2020*

Éric Boulanger (MD, PhD)

*Professor of Geriatrics and Biology of Aging -
Lille University - INSERM - Institut Pasteur Paris
- University Hospitals Center of Lille*

Eduardo Menchaca

Head of Communications and Public Affairs

Victoire Dethomas-delloye

Member of the Roquette family

Camille Bonduelle

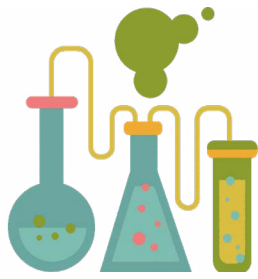
*Member of the Roquette family
in the Executive Committee since March 2020*

Frédéric Gottrand (MD, PhD)

*Professor of Pediatrics - Lille University,
Hospital Doctor in University Hospitals
Center of Lille*

Sergio Neves

Head of R&D Nutrition and Health



Believing

in Progress

It is well known that a healthy, balanced diet is essential for good health. Thus, the risk of developing numerous diseases could be reduced by complying with nutritional guidelines. Based on multiple scientific studies, these guidelines evolve as new knowledge is acquired. The Roquette Foundation supports medical research to prevent, cure and avoid the spread of diseases, thus promoting the good health of women and men around the world.



Changing

Behaviors

We all have a fairly good idea of what constitutes a healthy diet, but we have a very hard time changing our habits. Long-term support is therefore necessary. The Roquette Foundation supports project owners who inform populations of societal challenges involving nutrition and thus motivate them to change their eating habits.



Sharing

Knowledge

“There is more to gain by sharing what we know.” This sharing allows us to provide the right information leading to the right actions in terms of food and nutrition.

The Roquette Foundation supports project owners who share their knowledge and disseminate their know-how to improve the eating habits, well-being and health of as many people as possible.

The Figures

of the Year 2019

11

projects supported

+260,000

euros given to these projects

+60

Roquette employees involved

25,000

euros reward to the winning researcher of the Research Award

2019 Highlights



The Microbiota

and Its 380,000 Visitors

Aware of the importance of microbiota and related research, the Roquette Foundation for Health supported the exhibition “Microbiota” at the City of Science and Industry museum in Paris. According to *The Discreet Charm of the Intestine* book, this exhibition brought together more than 380,000 visitors, who thus discovered the small people of the intestine to take better care of them.

Meet

the Project Owners

Understanding the issues practically and assessing concretely the project owners actions are a significant part of the Foundation activity.

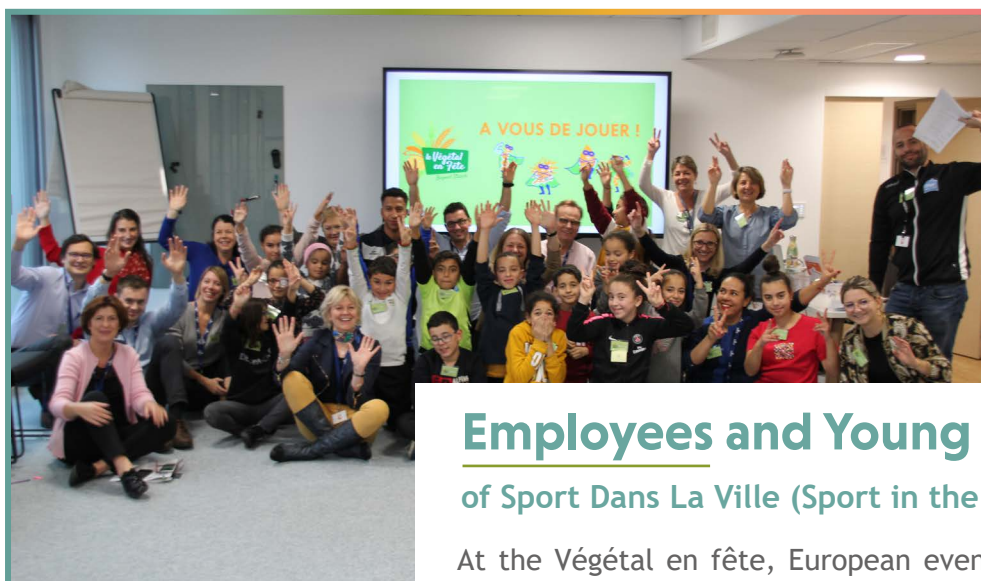
That is the reason why Anne Lambin, Head of the Roquette Foundation, met the young people supported by the non-profit organization Life Project 4 Youth in Mumbai (India). She was with Balaji Harirao, Roquette employee in India, who shared his human resources experience.



The Research Award

of the Roquette Foundation: Premiere!

The first Research Award of the Roquette Foundation was launched this year on the subject of food of the future and health prevention. The Roquette Foundation received more than 30 applications coming from all over France and Overseas territories. The award will be given to the award-winning researcher in 2020 at a ceremony.



Employees and Young Children

of Sport Dans La Ville (Sport in the City)

At the Végétal en fête, European event organized by Starch Europe, the children of the non-profit organization Sport Dans La Ville shared an afternoon with Roquette employees in La Madeleine (France). From 8 to 12 years old, these children received nutritional tips from a nutritionist. This was also a time for creativity: they designed artistic works, with the Roquette employees, on the topic of “sportspeople, friends of the planet.”

This moment will live in the children and employees' memory!

Le Jardin Voyageur's

General Assembly in Our Offices

Le Jardin Voyageur (the Traveler Garden) organized its 26th General Assembly in our Roquette offices in La Madeleine (France). During this assembly, a check was given to them on the initiative of Roquette employees who wanted to make a donation, an amount intended for an internal team building session.



Committed Employees

The commitment of our employees in civic actions makes sense in today's society. For two years now, the Roquette group allows employees to get involved with non-profit organizations, driven by the Roquette Foundation. Employees search for meaning, use their talent and make societal actions in favor of projects of general interest. The Roquette group supports local communities and provides skills and knowledge from our employees.

Giving Tuesday

a Global Event developed by the Roquette Foundation to Help Vulnerable People

For Giving Tuesday, a world generosity day, different group sites set up solidarity actions. In Singapore, the employees supported the call for donations of daily necessities to benefit the residents of Lions Home for the Elder. In Geneva, Illinois (USA), employees helped two underprivileged families through the United Way Adopt-A-Family program by donating toys, clothes, household supplies, and more to the families. In Korea, our employees volunteered with Shalom House, a shelter for adults with disabilities. In La Madeleine (France), the employees collected items for three organizations, including games, toys and books for children at hospitals, and hygiene products distributed to adults and children. The spirit of Giving Tuesday was kept alive because small acts of kindness when multiplied can make a world of difference to those in need.





A Helping Hand

for Le Jardin Voyageur

In La Madeleine (France), employees of the Roquette group came to help the non-profit organization Le Jardin Voyageur during one afternoon.

After visiting the garden of the organization to better understand its activities, the first employee group created leaflets about insects in the garden for children.

With other volunteers of Le Jardin Voyageur, they discussed hiring new people for underpinning the organization's activity.

A second employee group produced a booklet to discover the fauna, flora and other specificities around the headquarters of Le Jardin Voyageur. This helping hand allows the organization to welcome even more children for discovering the garden.

A Supportive Team Building

Event

At the annual seminar in January 2019, the Communications and Public Affairs employees participated in a supportive team building event.

They met three non-profit organizations near Béthune (France) and shared with them their skills.

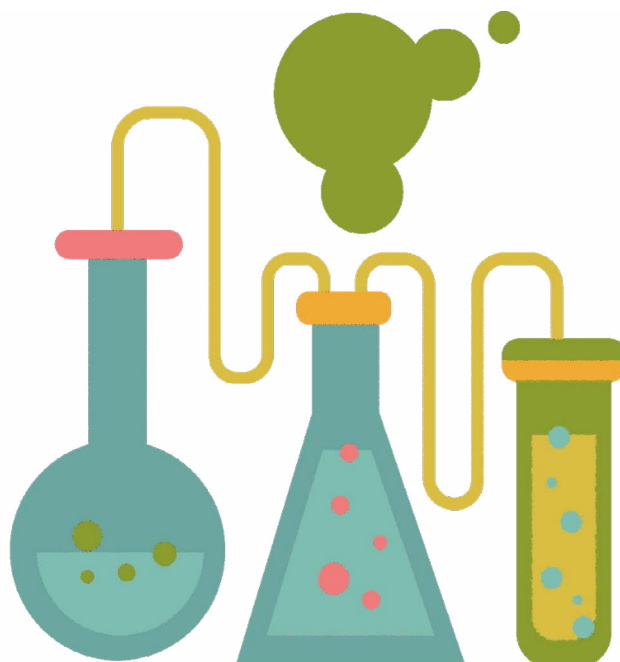
During that morning, these three organizations (Méloko, Maison des Échanges, Secours Populaire) that help vulnerable people, received communication strategy advice, a website audit and support to organize a warehouse.

It was a premiere event for many employees from all over the world: an experience rich in meaning and sharing!



Believing

in Progress



1.5

million of people
affected by Crohn's
disease in Europe, 3
million in the world

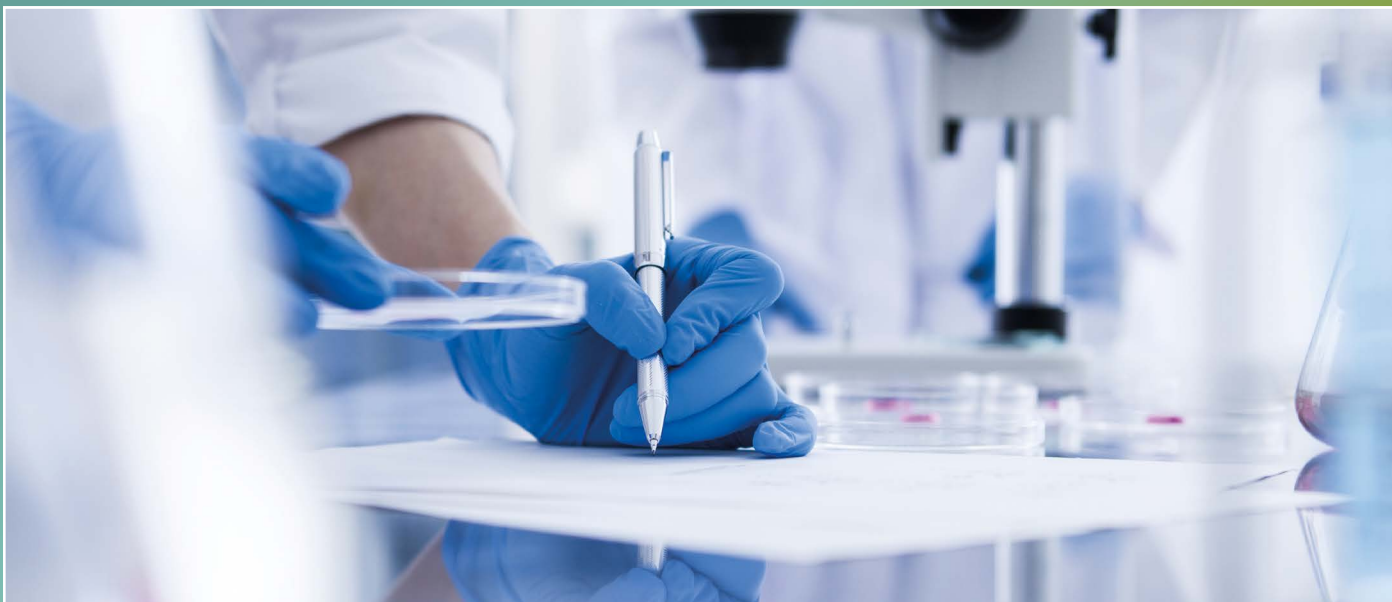
3

million euros
are invested in
medical research by
DigestScience since its
creation

The DigestScience Foundation and the HEROIC Project

Created in 2008, the DigestScience Foundation is a French public utility foundation dedicated to research on digestive pathologies and nutrition. Its mission aims to improve the management of digestive pathologies and the quality of patients' lives. It works around four major axes: stimulate and finance the medical research, train caregivers, support patients and make better known these rare diseases.

The HEROIC project (Highlighting EnviRONmental features In epidemic areas of Crohn's disease) studies environmental causes of Crohn's disease to improve patients' lives. Created in Hauts-de-France, the reference region in the world for this disease, the study is divided into four phases and will involve specialists in the field in different areas to identify the causes of inflammatory diseases intestines.



The Microbiome Foundation

and the “Digestive Disorders in Obesity and Anorexia Nervosa: Role of the Intestinal Microbiota” Project

The Microbiome Foundation is committed to improve well-being and health of people by better understanding of the role of intestinal microbiota.

Thanks to this Foundation created on 2011, the Roquette Foundation supports a project led by Professor Pierre Déchelotte and her team in Rouen (France) to describe the role of intestinal flora (or intestinal microbiota) in the onset or maintenance of functional digestive disorders frequently observed in anorexia and obesity.

Including a series of animal experiments (mice), the research project studies the intestinal microbiota composition and the intestinal response.

The aim is to identify, in the long term, potential new nutritional treatments (amino acids, fatty acids, prebiotics, probiotics) that, by their microbiota modulatory action, could help improve the therapeutic management and quality of life of patients suffering from obesity or anorexia. These results will then be maximized by being made available to numerous patients.

100

trillion micro-organisms
form the intestinal
microbiota, which is
unique for each of us

40%

of patients who have
been ill 10 years ago
still have digestive
problems today

Institute for Translational Research in Inflammation (INFINITE)

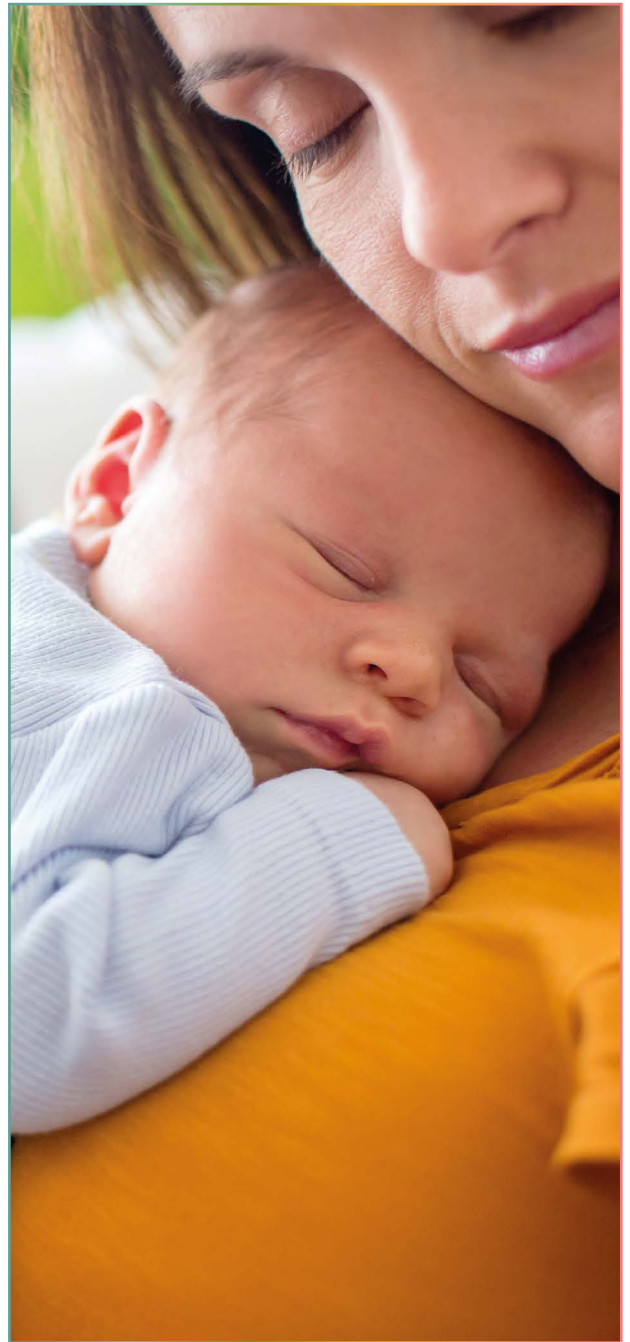
and the PENSINE Project

The research center INFINITE (Institute for a Translational Research in Inflammation), previously LIRIC (Lille Inflammation Research International Center) is a research unit dedicated to researching inflammation at the international level. Almost 110 researchers, organized in four levels, strive to understand inflammation mechanisms and develop new diagnostic and therapeutic solutions.

The PENSINE project, led by Professor Emmanuel Hermann and her team, aims to identify the role played by breastfeeding and nutrition on the intestinal health of children from conception to four years of age.

The study follows more than 350 mother-child volunteer couples in the Hauts-de-France region and assesses the maturity of children's intestines.

The project examines information such as the duration of exclusive breastfeeding, the age of diversification and the parents' diet and of the child, in order to highlight any beneficial effects of a balanced nutrition on the children's intestinal health. These data collections form the basis for data from researchers, who will then be able to propose new recommendations to future parents, to prevent the onset and reduce the chronic intestinal conditions in children.



58

clinical trials have been coordinated or led by INFINITE from the creation of the center

1,500

first days of life are determinants of child health particularly intestinal health

Encouraging Innovation

for Medical Research

Believing in progress is one of the principles that guides the steps of the Foundation every day. A balanced diet is essential for good health. The risk of developing many diseases could thus be reduced by following dietary recommendations. Based on multiple studies, these recommendations evolve with the acquisition of new knowledge.

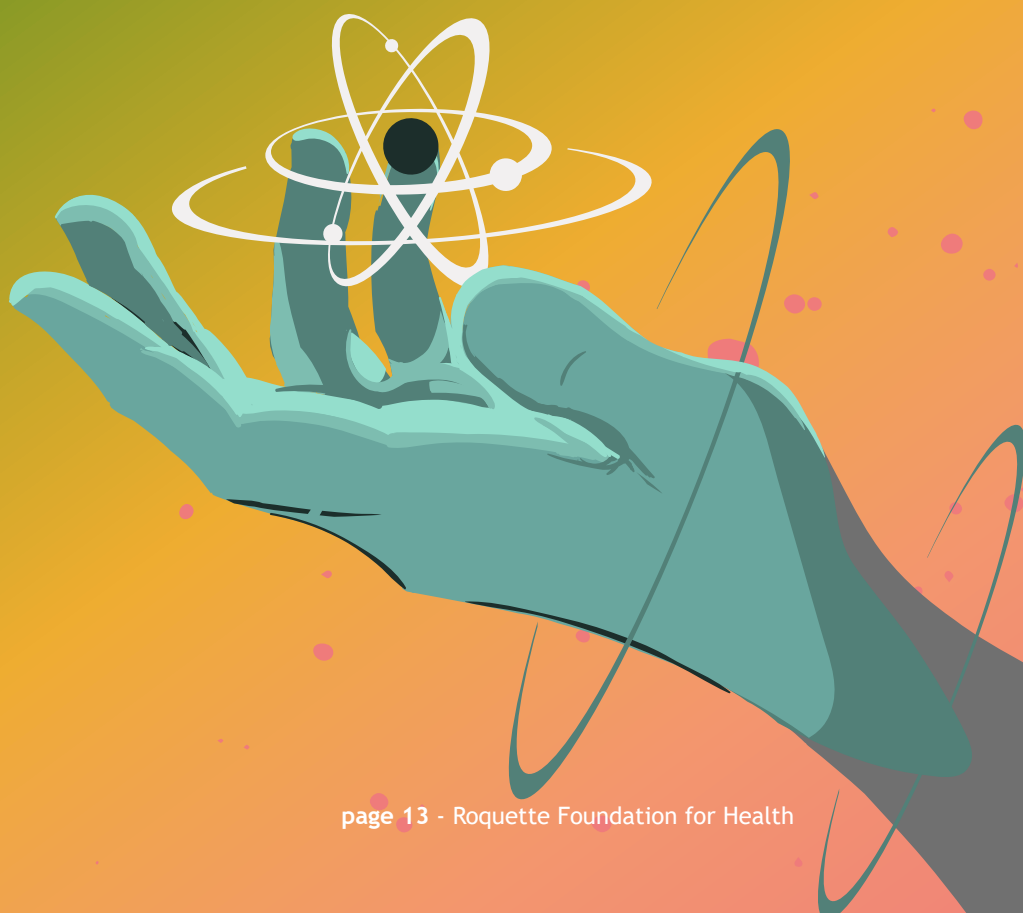
The Roquette Foundation supports medical research to prevent, cure, avoid the spread of diseases and to improve the quality of life to contribute to the good health of women and men around the world.

This is the reason why, this year, the Foundation launched its first Research Award in France. For young researchers, this award rewards and supports medical research around the world under these themes: (1) prevention in health: what are the issues and what approaches for food and nutrition? and (2) the food of the future: how to accompany and assess the nutritional transition.

The Roquette Foundation Research Award, worth €25,000, will be awarded to the winner and his team of researchers for the continuation of the award-winning work in 2020.

At the end of 2019, the applications were submitted: research projects with various objectives and led by different teams throughout France.

Encouraging innovation in medical research is one of the aims of the Roquette Foundation, which is made possible thanks to this first Research Award, but also thanks to some of the other projects that the Foundation supports: the DigestScience Foundation, the Microbiome Foundation and INFINITE.



Changing

Behaviors



+250

cities involved in
the VIF program in
France

3

million people
affected by the VIF
program

Fédérons Les Villes pour la Santé (FLVS) and the Vivons En Forme (VIF - Let's Live Healthy) Program

Unique in France, the Vivons en Forme (VIF) program developed by the FLVS non-profit organization supports local and territorial authorities by providing them with concrete solutions for the implementation of public health actions, such as diet, physical activity, sleep and well-being.

Accompanying families supportively and sustainably towards more favorable health behaviors: this is the objective of the VIF program. Thanks to workshops and thematic tools, the teachers, health professionals and local workshop leaders are trained and introduce the behaviors to change for better health with children and parents. A well-balanced, diversified, affordable and pleasant food for the whole family, the regular exercise for all and a local environment conducive to the integration of good practices are the basis of the program, implemented in more 250 than municipalities in France since 2005. These initiatives allow reducing by 40% obesity and overweight numbers in some cities in 7 years.



Thien An Home II

and the Bettering Lives of Children Program

In Vietnam, the Thien An Home II non-profit organization has worked for 20 years for well-being and integration of families and children from rural ethnic minorities.

With the Bettering Lives of Children project, the non-profit organization gives all the opportunities for its beneficiaries to enter the society by being able to seek care, go to school and finally get a job.

To provide for the daily needs of the families, Thien An Home II trains them in agricultural and breeding techniques, gardening and cooking. It also provides them with medical coverage and balanced meals for a good diet. Thus, by enabling them to develop their knowledge, skills and autonomy for better nutrition and health, the organization gives these children and their families all the keys to success.

75

families benefit
from the non-profit
organization

45

children benefit
from the actions
implemented by the
non-profit organization



350

young people
participate to the
non-profit organization
initiatives in Hauts-de-
France

+40

sportive centers
are implemented in
France

Sport Dans la Ville

and the Sport and Nutrition Program

For more than 20 years in France, the Sport dans la Ville non-profit organization promotes social and professional inclusion of young people in the heart of sensitive neighborhoods, using sport as a vector.

In 2019, the Sport and Nutrition program, supported by the Roquette Foundation, has been implemented in the Hauts-de-France region.

On the grounds or during the tournaments organized by Sport dans la Ville, playful workshops about food and nutrition are created, offered and led by sport educators of the non-profit organization. Trained to encourage young people to adopt right reflexes, these educators play a key role in the change of food behaviors on a daily basis.

Beforehand, in partnership with the VIF program, the organization led a situational analysis of the eating habits of young people and an ab assessment of the overweight and obesity prevalence rate.

Food for Good

a FAMAE Challenge Supported by the Roquette Foundation

FAMAE, a family foundation created in 2016, is convinced that innovative and audacious projects are key to accelerating, through concrete actions, the fight against global warming. Every year, an international competition is organized to reward and support innovative solutions that are still little known.

In 2020, the competition will be dedicated to sustainable food and will reward innovative solutions “from the field to the plate,” to provide a sustainable, fair and healthy food for all, everywhere. It’s the Food for Good challenge.

To find initiatives related to these themes that are less known to the public, FAMAE researches international projects that apply to the challenge and share them with its partners.

The number of winners depends on the jury’s choice.

In addition to financing, they benefit from long-term support from the members of the foundation and its partners to help them with the financial, commercial, legal and marketing development of their project.

As part of this challenge, the Roquette Foundation is supporting an award that will reward non-profit organizations or foundations offering solutions for feeding the most vulnerable.

Sharing

Knowledge



375,000

children helped
by the non-profit
organization in India
since its creation

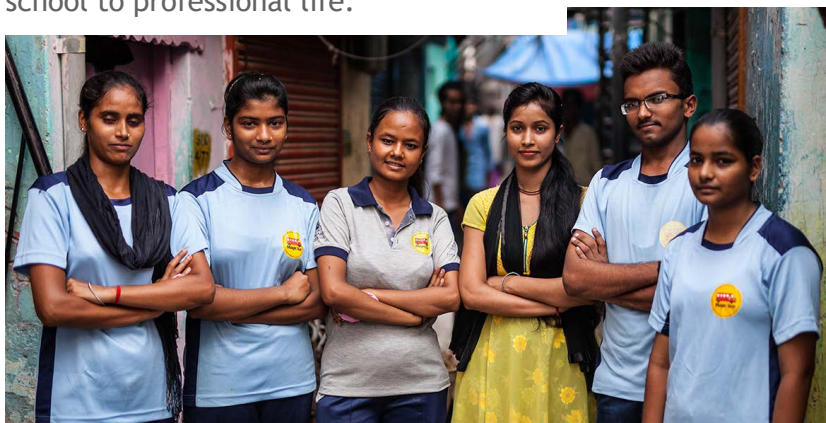
70%

of helped young
people found a job

Magic Bus

and the Education and Nutrition Program

For more than 20 years in India, the Magic Bus non-profit organization provides young people aged 12 to 18 from poor backgrounds with essential skills and develops their employability. Through the Education and Nutrition program, supported by the Roquette Foundation, Magic Bus promotes and raises the awareness of these young people about the importance of good health and the nutritional challenges linked to it. Through workshops that provide nutritional advices, young people become the actors for their health. They develop essential skills through play and prepare with the leaders of the non-profit organization the transition from school to professional life.





Le Jardin Voyageur

and the Assiettes Végétales Program

For 25 years, Le Jardin Voyageur non-profit organization, implemented in North of France, conveys to children the pleasure of gardening and raises awareness about local and balanced food.

Thanks to this program, supported by the Roquette Foundation, children discover vegetables: new varieties, old vegetables, forgotten vegetables by using their five senses.

Accompanied with the workshop leader in the school or in the recreation centers, the children pick, peel, discover, prepare and taste the vegetables.

This playful and creative workshop, particularly appreciated by children, develops their taste and allows them to discover growing new products from the vegetable garden. The interest for the children is to make them aware and respect nature through gardening, to make them discover new tastes and to educate them about a healthy and diversified diet in the long term.

+10,000

children benefit
from these Le Jardin
Voyageur workshops
every year

20

employees were
volunteers to help
Le Jardin Voyageur
during a solidarity
volunteering mission



Life Project 4 Youth

The Life Project 4 Youth non-profit organization (LP4Y) takes actions, for young people in a precarious situation and excluded for 20 years, to integrate socially and professionally in some different countries. In the Malwani slum, in the south of Mumbai (India), the non-profit organization developed a program to help the slum dwellers to improve their state of life and health.

2,493

young people have been accompanied by LP4Y since 2009

785

young people are now in training, including 66% of girls

In 2019, the Yummy Project

In the north of Mumbai (India), in slums of Malwani, the non-profit organization LP4Y created a Life Project Center to welcome young people from 18 to 24 years old, in a precarious situation. These young people can join the Yummy program for a period of 12 months during which they with their coach define their life project and learn to adopt good corporate behaviors.

In addition to these learnings, the young people create their own micro company. They imagine, create, make and sell nutritious snacks. They learn to work together, to combine knowledge in order to make their common project concrete and successful. Three themes punctuate their training: Work, Learn and Guide. Team spirit and confidence allow them to grow and build their life project in four steps: Autonomy, Responsibility, Management and Entrepreneurship via an internship in a company.

The project has evolved to help slum dwellers in Malwani.

Since 2019, the LifeLine Project

Thanks to a precise mapping of existing care close to the inhabitants, the young people are developing a fun and interactive application for smartphones to give advice and raise awareness about health and nutrition issues.

This application also provides initial advice on nutrition, hygiene and care, as well as the contact details of the nearest competent doctors.

Like a consulting firm specializing in health and well-being issues in the slum areas, Lifeline participates in the development of projects aimed at improving living conditions inside the Malwani site.





The Roquette

Group

Roquette is a global leader in plant-based ingredients and a pioneer of plant proteins. In collaboration with its customers and partners, the group addresses current and future societal challenges by unlocking the potential of nature to offer the best ingredients for food, nutrition and health markets.

Each of these ingredients responds to unique and essential needs, and they enable healthier lifestyles.

Thanks to a constant drive for innovation and a long-term vision, the group is committed to improving the well-being of millions of people all over the world while taking care of resources and territories.

Roquette currently operates in over 100 countries, has a turnover of around 3.7 billion euros and employs 8,670 people worldwide.



Where

to Find Us

France:
101 Avenue de la République
CS 80213 - La Madeleine CEDEX (59564)
+33 3 28 07 60 00

fondation@roquette.com

<https://www.roquette.com/roquette-foundation-for-health>



Roquette Foundation for Health



@FondationRoquette

PHOTOS CREDITS

iStock, Freepik, Sport dans la Ville, Life Project 4 Youth, Magic Bus

EDITORIAL COMMITTEE

The Roquette Foundation team
Anne Lambin, Florence Couvreur, Margaux Ovlaque

