



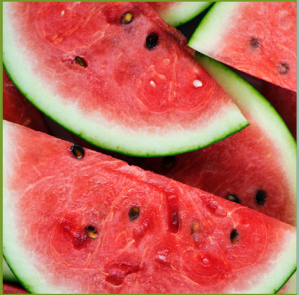
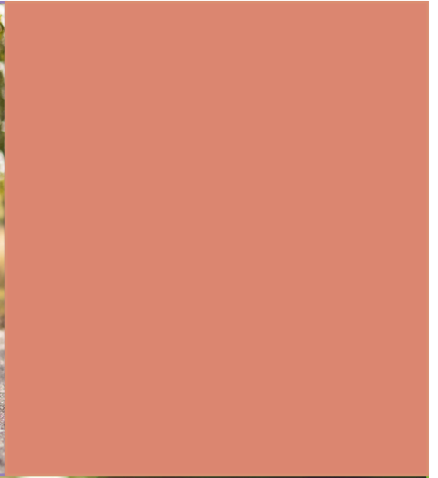
**Roquette  
Foundation**  
*for Health*

# **BELIEVING, CHANGING, SHARING**

in progress                      behaviors                      knowledge



**2018 ACTIVITY REPORT**



# EDITORIAL

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At Roquette, we look toward the future with enthusiasm, backed by our values, our expertise and our history. We believe in progress, change and sharing as sources of meaning and impact. This is what has allowed us over the years to build our formidable human and entrepreneurial adventure. It is what allows us today to imagine and propose ingredients that will provide better nourishment and health for everyone.

With the Roquette Foundation for Health, we wanted to give a new dimension to these commitments. Since it was created a little over a year ago, the Foundation has supported seven innovative and educational projects in the areas of food and nutrition.

Because we believe in progress and in science, we are committed to supporting research on Crohn's disease with the DigestScience Foundation. Because we are convinced that sharing and exchange can transform the world, the Foundation and Group employees

have taken action in India to help underprivileged youth develop their talents and build a life through an entrepreneurial project focusing on the manufacture of nourishing snacks. Because we are a family company guided by enthusiasm and the will to transmit to future generations, we support the Jardin Voyageur, which introduces children to healthy, natural eating through gardening.

## **“We believe in progress, change and sharing”**

In this activity report, you'll find further information on the projects supported by the Roquette Foundation to improve human well-being and help care for our communities. By mobilizing the energy of the men and women of Roquette, by maintaining our values of authenticity and excellence, this Foundation is a source of pride and inspiration that continues to make our company great.

I would like to sincerely thank all employees, partners and associations that have mobilized to create a better future!

**Édouard ROQUETTE**

*Chairman of the Roquette Foundation and Group*

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# THE ROQUETTE FOUNDATION FOR HEALTH

## The mission:

Support innovative or educational projects in the areas of food and nutrition

## The Foundation supports several types of projects:

- Educational programs to raise food awareness
- Studies on the impact of food on diseases
- Operational and sustainable projects with health benefits

## **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 FOUNDATION'S ORGANIZATION

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## THE TEAM

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Anne LAMBIN  
Head of the Roquette  
Foundation for Health



Florence COUVREUR  
Projects Coordinator



Margaux OVLAQUE  
Communications Officer

## THE EXECUTIVE COMMITTEE OF THE FOUNDATION

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Édouard ROQUETTE  
Chairman of the Roquette  
Foundation and the Group

## INTERNAL MEMBERS

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Sophie CLAY-ROQUETTE  
Member of  
the Roquette family



Victoire DETHOMAS-DELLOYE  
Member of  
the Roquette family



Sergio NEVES  
Head of Nutrition and  
Health - R&D



Eduardo MENCHACA  
Head of Communications  
and Public Affairs

## EXTERNAL MEMBERS

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Eric BOULANGER

(MD, PhD) – Medical Director – Longevity Health  
Prevention Center – Lille University Hospital, Team Leader:  
Biology of Aging and Geriatrics – Medical School – Lille  
University – INSERM – Lille University Hospital



Frédéric GOTTRAND

(MD, PhD), Professor of Pediatrics, University of Lille  
and Hospital Practitioner – Lille University Hospital

# 2018 HIGHLIGHTS

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## FEBRUARY 2018

### AN EXECUTIVE COMMITTEE MEETING AND THREE INITIAL PROJECTS

Each of the Foundation's Executive Committee meetings is a veritable event. Meeting three times a year, the members of the Executive Committee make decisions that will guide the Roquette Foundation in the following months by choosing the projects to support and defining the Foundation guidelines.

The first meeting marked the start of an adventure involving the Foundation and three project owners : the DigestScience Foundation and its *HEROIC* project, the *Vivons en Forme* program imagined by the FLVS association and the *Yummy* program implanted in India by the LP4Y association.

## JUNE 2018

### TWO NEW PROJECTS FOR THE SECOND EXECUTIVE COMMITTEE

For the second meeting, two projects called the attention of Executive Committee members. One was the *Microbiota* exhibition proposed by Universcience (including the Cité des Sciences et de l'Industrie and the Palais de la Découverte), and the other was the *Assiettes Végétales* program from Le Jardin Voyageur. Today, these two projects have been implemented: the first, in Paris and the second, in the north of France.



## OCTOBER 2018

### EMPLOYEES IN ACTION FOR ASSISTANCE

Based on the values of a family Group, the Roquette Foundation for Health mobilizes company employees to help project owners carry out their actions. A dozen employees at the La Madeleine site in France participated in an afternoon spent preparing learning kits for children. For three hours, ten employees helped the association prepare for its upcoming workshops by creating six insect hotels and 45 tiny scarecrows. For these employees, volunteering their skills for this program was "useful" and "rewarding."



## NOVEMBER 2018

### EXCHANGE AND SHARING AMONG FOUNDATIONS

Foundations draw their strength from a vast network. For this reason, the Fondation de France organizes the Encounters among Founders meeting each year.

After just one year of existence, the Roquette Foundation for Health was the featured foundation. Anne Lambin, Head of the Roquette Foundation, explained her vision of research and its importance. Thanks to this club of foundations, various company foundations can work together to assist those in need.

## DECEMBER 2018

### EXPLAINING THE INTESTINE TO EVERYBODY

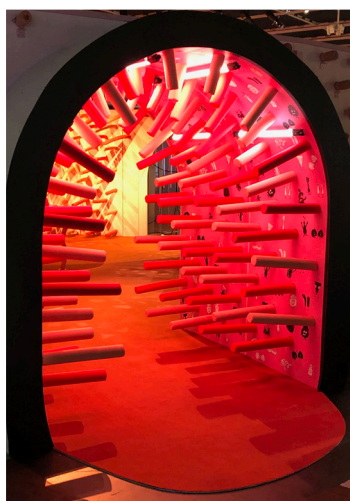
The start of the month of December was marked by the launch of the Microbiota exhibition, following the theme of the book, *Gut: The Inside Story of Our Body's Most Underrated Organ*. Guilia Enders, author of this best-seller and a medical student, participated in the exhibition. Designed for children ten and older, this exhibition was presented in a playful, mischievous way that illustrated the life of the intestine and provided advice for better daily health.

*At the Cité des Sciences et de l'Industrie, Paris, December 4, 2018, to August 4, 2019*

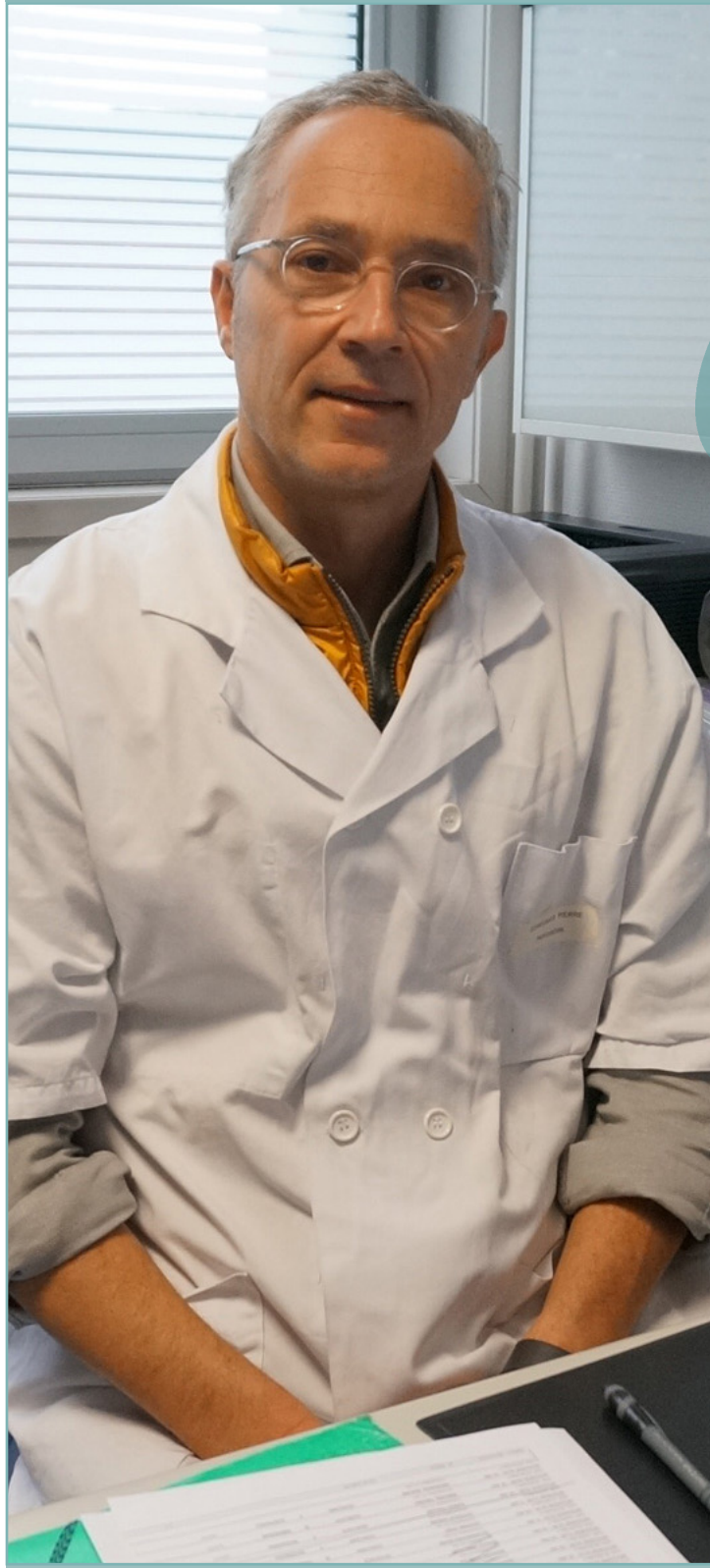
## NOVEMBER 2018

### THE RESEARCH HIGHLIGHTED DURING THE 3<sup>RD</sup> EXECUTIVE COMMITTEE

Food is a key factor in digestive system illnesses. Sometimes referred to as the “second brain,” the intestine is a complex organ, and research is being carried out to understand, explain and decrease the impact of food on illness. The Roquette Foundation for Health provided support for two of these research projects. Pr. Déchelotte’s project at the Microbiome Foundation and the PENSINE project being carried out by the Lille Inflammation Research International Center have now joined the five other projects supported. These projects began in 2019.



# BELIEVING IN PROGRESS



“ Mobilize new energy, move research forward and develop new treatments for our patients. ”

## Pierre DESREUMAUX

Director of the DigestScience foundation

Ever since the creation of the DigestScience Foundation ten years ago, Pierre Desreumaux has been working to raise awareness of Inflammatory Bowel Diseases, or IBDs. Professor of Gastroenterology at the Lille University Hospital and Lille University and a research scientist at the INSERM Biology, Inflammation and Health unit he created, Pierre Desreumaux is also the founder of DigestScience. This foundation aims to help patients live better with the disease and, hopefully, find a cure for it.

## WHY DOES THE ROQUETTE FOUNDATION SUPPORT THIS PROJECT?

Improving human health is a goal that Roquette shares with the DigestScience Foundation. This is why supporting a research project that looks for the causes of Crohn's disease, which is most probably tied to food, was obvious for the Roquette Foundation.



# THE DIGESTSCIENCE FOUNDATION

## and the HEROIC project

### THE FOUNDATION

“Let’s give new hope to patients.”

This is the motto of the DigestScience Foundation, the first French foundation in the public interest dedicated to research on digestive pathologies and nutrition. Created in 2008, the Foundation intervenes in a number of areas, including research, care, training, education and the production of information for healthcare professionals, researchers and patients.

The Foundation’s mission is to support patients, finance research, train healthcare workers in digestive pathologies and heighten awareness and recognition of these diseases. With the help of doctors and research workers, the Foundation aims to bring the benefits of current science to all patients.

### HEROIC

For five years, the Roquette Foundation for Health will support the HEROIC project (Highlighting EnvirONmental features in epldemic areas of Crohn’s disease). This vast epidemiological study aims to identify the environmental causes of Crohn’s disease. At term, it should allow preventing the disease and perhaps develop treatments to cure patients.

The Hauts-de-France region, a major epidemiological center for IBDs (Inflammatory Bowel Diseases), was chosen as the reference zone for this study. HEROIC aims to limit the sources of exposure to factors behind Crohn’s disease to prevent the appearance

of new cases on the national level. At the end of the study, another goal is to think of a way to achieve earlier diagnosis of the disease and avoid destructive harm to the intestine.

This very broad study will be carried out by a multidisciplinary team of gastroenterologists, geographers, biologists, air and water specialists and sociologists. Through the HEROIC project, they will attempt to understand and decrease the impact of the disease while limiting its spread.

### DigestScience Foundation

#### KEY FIGURES

**1.5 million**

people suffering from Crohn’s disease in Europe and 3 million worldwide

**3 million€**

invested in medical research since DigestScience’s creation

#### EMPLOYEES

#### commit

To raise awareness and recognition of IBDs, the DigestScience Foundation organizes an annual Testathlon featuring several types of sports for those who sign up. A number of companies are present each year. With many participating employees, Roquette is the best-represented company.



# CHANGING BEHAVIORS



Chanelle

Cultural exchange, acceptance of difference and kindness change the way of looking at the world.



Alexia

## Chanelle and Alexia

Catalysts (coaches) for young people in Mumbai

Rich, intense, and outlook-changing is how Alexia and Chanelle sum up their adventure as “catalysts” for the Life Project Center of Mumbai. While working with young people over several months, the women have been confronted with poverty and exclusion. But they have also experienced great moments of joy and happiness with these young people that the association transforms by instilling them with self-confidence. The young participants transmit Indian culture to the two women who came to guide them toward a better future, an adventure that has led to growth on both sides!

## WHY DOES THE ROQUETTE FOUNDATION SUPPORT THIS PROJECT?

Helping these young people out of a precarious situation through an educational and entrepreneurial program with food and leading them to think about their personal and professional future are goals that allow the Foundation to play a key social role in the community.

# THE LIFE PROJECT 4 YOUTH non-profit organization

## and the Yummy program

### THE NON-PROFIT ORGANIZATION

“From exclusion to inclusion” is the philosophy of the association that has been working for over ten years in different countries, where the young are in a situation of extreme poverty and are victims of social and professional exclusion. Life Project 4 Youth (LP4Y) supports these young people, whose motivation is the leading criteria for becoming a candidate. After admission to the program, they join a team of other young people built around a micro-economic activity. Through the micro-economic activities developed at each Life Project Center (LPC) and special coaching, the young team creates, develops and manages a company for 18 months.

### YUMMY

In India, many young people find themselves in a situation of extreme poverty. Living in slums means that it is frequently very complicated to build a life project. North of Mumbai in the Malwani slums, the LP4Y association has created a Life Project Center to welcome young people ages 18-24 in a situation of extreme poverty. These young people participate in the Yummy program for 12 months, during which they define their life project with a coach and learn the proper behaviors for working in a company. In addition, the young people

take part in a micro-company project. With Yummy, they create, manufacture and sell nutritious snacks. They learn how to work together and combine knowledge to concretize their shared project and make it succeed. Their training is based on: WORK, LEARN and GUIDE. Team spirit and confidence help them grow and build their life project in four steps- Independence, Responsibility, Management and Entrepreneurship - through a company internship. After this training, Rosjani, Mehtab, Ashish, Zeeshan and Shanno found work in India.

### LP4Y non-profit organization

#### KEY FIGURES

24

program beneficiaries  
in 2018

2,600

young people assisted  
since the association was  
created

### EMPLOYEES

#### commit

In India, employees are mobilized. In the Life Project Center’s Yummy program, they shared advice with the young trainees on how to find work, as well as on how to improve hygiene and food safety conditions by preparing nutritious snacks according to standards. Through training, advice and visits to living areas, employees of the Roquette Group in Mumbai provided support to the young people.





“Prevention at the local level leads to a sustainable change in behaviors.”

### **Thibault DESCHAMPS**

Director of the FLVS non-profit organization

Particularly attuned to the topics of health, nutrition and prevention, Thibault Deschamps joined the VIF program ten years ago. As president of the association for the past five years, he continues to see improvement in the results of the program, created in the north of France, his cherished region. He contributed his knowledge of physical activity, one of a number of areas in which local participants are currently trained. Thibault sees the program as a tool of prevention in the general interest that ensures a fitter population.

## **WHY DOES THE ROQUETTE FOUNDATION SUPPORT THIS PROJECT?**

Changing behaviors is not an easy task when it has become a daily habit. With the Vivons en Forme program, changing behaviors - particularly eating behaviors- is approached with caution and without stigmatization. It is anchored quite naturally and sustainably in family life. Since the program has already shown what it can do, it was obvious that the Foundation should support Vivons en Forme.

## and Vivons en Forme (VIF) program

### THE NON-PROFIT ORGANIZATION

“Contribute to the well-being and health of everyone!”

This is the motto of the FLVS association, which was recognized as being in the public interest in 1991. FLVS - Fédérons Les Villes pour la Santé - aims to provide support for local and regional groups by providing concrete solutions for implementing public health actions. The association is composed of a team dedicated to the development of methods and actions proposed in the context of the program. It intervenes in three ways with the implementation of studies, carrying out preventive actions and health promotion for local residents, and providing continuing training for healthcare professionals while educating local participants.

### VIVONS EN FORME

Implemented in over 250 communities in France, the Vivons en Forme program aims to prevent infantile overweight and obesity and promote fitness and well-being in families. Through solutions provided to local and territorial groups, VIF helps facilitate the implementation of preventive actions.

To do this, VIF mobilizes local communities and stakeholders with the aim of changing the behaviors of target populations. Unique in France, this approach is based on an innovative

method that is close to family reality and relies on social marketing. Target populations participate and learn through concrete and emotional experiences. So that families will adopt ways of living that promote health, Vivons en Forme provides support to improve how they eat, stimulate physical activity and increase well-being.

Certain member communities have seen overweight drop by 40% since the Vivons en Forme program was implemented ten years ago.

### FLVS non-profit organization

#### KEY FIGURES

**700**

actions implemented in the VIF communities over ten years

**559,728**

people in families impacted by the program, including

**186,576**

children from 3-12



# SHARING KNOWLEDGE



“ Be satisfied with the flowers, the fruits, and even the leaves, if you harvested them from your own garden ”

Edmond ROSTAND  
quoted by JarDidier

## JarDidier

Leader of the non-profit organization since its creation

JarDidier is an enthusiast. With his hands in the soil, telling the story of vegetables to listeners large and small, JarDidier transmits his know-how during workshops organized by the association. During local events on the weekend, in schools and recreation centers during the week, JarDidier lives on garden time all year long. A graduate in agronomic engineering, he cares for his plants without phytosanitary products and maintains his “tôt garden”\* as a way to transmit his passion to young visitors.

\* : little garden

## WHY DOES THE ROQUETTE FOUNDATION SUPPORT THIS PROJECT?

Food plays a fundamental role in human well-being at all ages. Introducing children to natural, healthy and balanced eating through entertaining and interactive workshops and letting them discover how to garden is an approach that quite naturally captivated the Foundation’s Executive Committee.

## and the Assiettes Végétales program

### THE NON-PROFIT ORGANIZATION

“Godfather, will you make me a garden?”

This is the question that gave rise to the Jardin Voyageur association. In 1996, Josephine asked this question to her uncle, JarDidier, an agronomic engineer.

A few years later, Josephine was a lot bigger and the gardens had spread throughout the Hauts-de-France region. And JarDidier continues to tell vegetable stores to children, starting at three.

Today, Le Jardin Voyageur introduces children in schools and recreational centers to healthy, natural eating. Using a pedagogical method based on experience and the senses, Le Jardin Voyageur promotes healthy, natural eating through gardening, educating taste and discovering fruits and vegetables.

### ASSIETTES VÉGÉTALES

The Assiettes Végétales program shows children how to be creative with vegetables. Children explore the vegetable garden and discover root vegetables, leaf vegetables, bulb vegetables and the squash family. They observe, smell, touch and listen to the vegetables in the garden, the better to enjoy them. From garden to plate, children explore, discover the story of vegetables and their specificities, and create their Vegetable Plates.

To be able to say whether or not you like a food, you must have tasted it a dozen times. This is why educating the taste of children from an early age is essential for ensuring

that they eat in a healthy, natural and balanced way that they will transmit to their own children. In the association’s garden at Houplin-Ancoisne or in the vegetable gardens created in schools or recreational centers, children accompanied by JarDidier learn to water, harvest and cook vegetables from the garden. Made aware in an entertaining way of the importance of varied and balanced eating, each child leaves with a souvenir to transmit JarDidier’s know-how to the rest of the family. The workshops are adapted to the children’s ages and are designed for 3 to 15-year-olds.

### Le Jardin Voyageur non-profit organization

#### KEY FIGURES

10,000

children welcomed in 2018

200

awareness-raising events  
in 2018

#### EMPLOYEES

#### commit

Le Jardin Voyageur welcomes thousands of children each year, which requires a large number of volunteers. To carry out the association’s activities, volunteers were recruited for a mission of solidarity from the La Madeleine site (Lille). During an afternoon, employees made insect hotels and mini-scarecrows. This action helped save time for the association. Because of this, Le Jardin Voyageur will be able to make more children aware of healthy, natural eating, from garden to plate.





© A Robin

**cité**  
sciences  
et industrie



**universcience**

“ Making an exhibition on a topic that everyone knows about but that’s very complex to explain isn’t an easy task. ”

### **Dorothee VATINEL**

Curator of the “Microbiota” exhibition

Building an exhibition on the basis of a best-seller translated into some thirty languages was the challenge faced by Dorothee, in close collaboration with the Enders sisters, for the “Microbiota” exhibition. Explaining the fine points of our intestines and their microbiota, a very recent subject of study and a very demanding one, to the general public wasn’t easy. That’s what made this exhibition stand out from the others. Through this exhibition, Dorothee translated a scientific topic into something everyone can relate to. But the microbiota is a bit more than that. She also realized in putting this exhibition together that it was necessary to think about our body as an ecosystem and have an almost philosophical approach to a very scientific subject.

## **WHY DOES THE ROQUETTE FOUNDATION SUPPORT THIS PROJECT?**

The body hides secrets that enable us to stay healthy. Explaining the role of the not-well-known intestinal microbiota to the greatest number is one of the reasons that the Roquette Foundation provided support. In a mischievous way, this exhibition shares tips and tricks that apply to everyone.



# THE UNIVERSCIENCE PUBLIC BODY

## and the Microbiota according to “Gut: The Inside Story of Our Body’s Most Underrated Organ” exhibition

### THE PUBLIC BODY

“Open up knowledge. Cultivate science.” This is the shared goal of the two venues composing Universcience. The Palais de la Découverte and the Cité des Sciences et de l’Industrie de Paris want to make today’s science known and appreciated, while promoting scientific and technical culture. On the one hand, the Palais de la Découverte presents visitors with the fundamentals of science wrapped in wonder; on the other, the Cité des Sciences et de l’Industrie provides the keys for understanding the world through science and technology.

### MICROBIOTA

A best-seller translated into 35 languages, *Gut: The Inside Story of Our Body’s Most Underrated Organ* sets the tone for this exhibition, made in collaboration with the Enders sisters. Over more than 600 sqm, the exhibition provides a taboo-free explanation of everything you always wanted to know about the intestine but didn’t dare to ask. After a complete and detailed visit to the digestive system, you’ll get to know the surprising little creatures of the microbiota: what it’s made of, how it works and the key role it plays in health. You can take advantage

of some invaluable advice from these indispensable companions to digestion. Our body contains more than 40,000 billion bacteria, and most of them are found in the intestine, a real ecosystem! In an entertaining way, you’ll discover the treasures of the human body in an exhibition that mixes science and technology to explain a complex subject to everyone, starting at ten years of age. Presented at the Cité des Sciences et de l’Industrie de Paris until August 4, 2019, the exhibition will later travel to Portugal and Finland to share its “tips and tricks.”

### MICROBIOTA exhibition

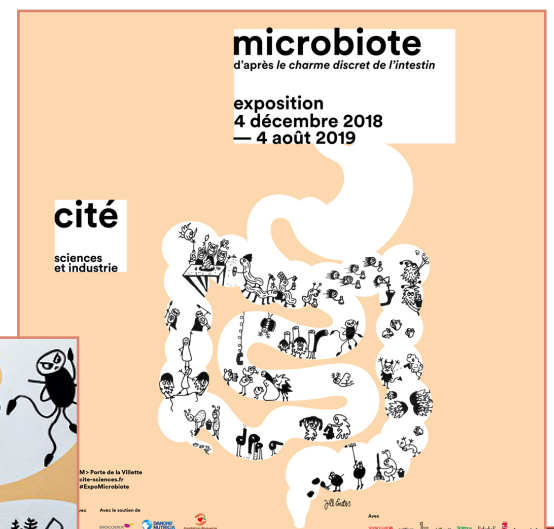
#### KEY FIGURES

185,000

visitors in less than three months

600 sqm

dedicated to the microbiota



# KEY FIGURES FOR 2018



## IMPACT OF PROJECTS SUPPORTED BY THE FOUNDATION



## A WORD FROM THE FOUNDATION HEAD

It's a great pleasure to present you this first activity report from the Roquette Foundation for Health. The Foundation has now been in existence for a little over a year, and I am very proud to share with you the outstanding actions that are contributing to improving food, well-being and health for men and women around the world.

Believing in progress, sharing knowledge and changing behaviors guide the Foundation's steps every day. By supporting research, contributing to changing food habits and sharing what we know, we will have a positive impact on target populations.

"Health comes from your plate." Many know this, but changing food habits and the way we live isn't

**"Let's improve our way of eating together."**

obvious. The Foundation acts to facilitate this change. For 2019, we want to go even further and support more projects in the countries where the Roquette Group is implanted. We also want to support research to better understand the impact of food and nutrition on our daily life. To do this, we will launch the first Roquette Foundation for Health Research Prize in Q4 2019. Finally, I would like to thank our administrators, the Preselection Committee and all our company employees who take interest in and contribute to the projects and use their skills to help the associations supported by the Roquette Foundation. Together, we will improve ways of eating and contribute to the health and well-being of everyone.

**Anne LAMBIN**

*Head of the Roquette Foundation for Health*

# THE ROQUETTE GROUP



Roquette is a global leader in plant-based ingredients and a pioneer of new vegetal 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.

  
**€3.5 bn**  
TURNOVER

  
**8,600**  
EMPLOYEES

  
**25**  
INDUSTRIAL SITES

  
**7.2 Mt**  
PLANT-BASED RAW MATERIALS

## Our values

**AUTHENTICITY   EXCELLENCE   WELL-BEING   FORWARD-LOOKING**

## Our ambition

**Nature has the answer to provide people with the Food, Nutrition and Health they need according to their lifestyle choices, their age, where they live and what they do.**

## Our markets



**PHARMA**



**COSMETICS**



**FOOD & NUTRITION**



**ANIMAL NUTRITION**



**INDUSTRIES**

## THANK YOU

To the members of the Executive Committee who helped develop the Roquette Foundation, to Roquette Group employees who encouraged this development and to the committed project owners who contributed to partnerships based on mutual enrichment and sharing knowledge.

Editorial Committee: Anne Lambin, Florence Couvreur, Margaux Ovlaque

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**Fondation Roquette pour la Santé**  
under the aegis of the Fondation de France



**Roquette  
Foundation**  
*for Health*