



**Erasmus+  
P&G R&D Brussels  
Innovation Center**



# Your Erasmus+ contacts



- Born in Foggia, Puglia, Italy
- Chemical Engineer at University of Naples
- Living in Brussels Married with 1 son
- **in P&G since** 2011 in Brussels Innovation Centre
- Worked in
  - Surfactant-making process design product
  - Product & process design of hand dish washing
- Erasmus+ coordinator since 2021



- Born in Reggio Calabria, Italy
- Master at University of Leuven and PhD at University of Birmingham in Chemical Engineering
- Living in Brussels
- **in P&G since** 2019 in Brussels Innovation Centre
- Worked in
  - Product development and product research for Fabric Softener
- Erasmus+ co-coordinator since 2023



# P&G Global Consumer Good Company

**65** BRANDS

across 10 product categories (fabric, home, personal, beauty, health care etc)

**5** BILLION

Consumers use our products in 180 countries



# P&G Brussels Innovation Center

## FABRIC CARE



Lenor



## HOME CARE



Complex fluid, Product Stability, Digital Innovation and  
Consumer/Product understanding as expertise areas





**Inspire & create  
E2E irresistible  
superior &  
sustainable  
solutions**



**Innovate to win  
at the hearth of  
Europe**



**Inspire & grow a  
vibrant, courageous  
& inclusive  
community**



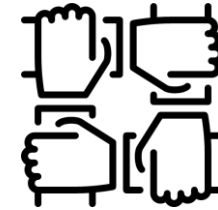
# WELCOME TO Brussels Innovation Center



**Student/freshly graduated who are**



**Highly curious and motivated**



**Willing to work in a multidisciplinary and international team**



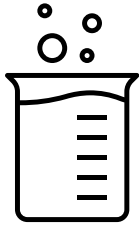
**Passionate about Science, Technology & Data**



**Proactive and willing to take initiative leading their own project**



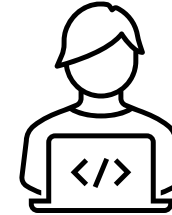
### Lead your own challenging project



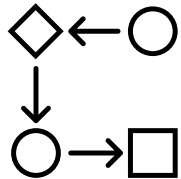
New **formulations & mechanism of action** understanding



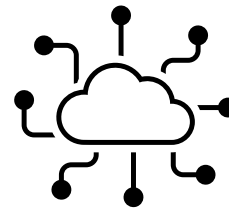
New **test method & empirical model** development



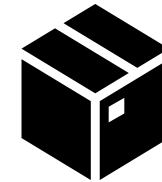
Develop **data analysis and visualization tools** for deeper consumer insights



New **processes development**

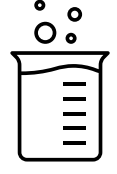


Develop of **machine learning algorithms & software/codes** for **big data analysis**



New **packaging and accessible solutions**

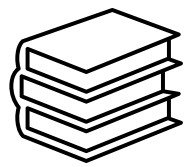




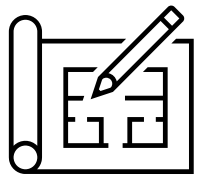
### Example of possible tasks...

New formulations & mechanism of action understanding

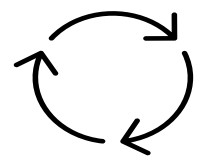
Literature Research



Create and design your own experimental plan

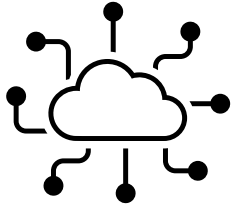


Formulate, test, understand & help guide decisions



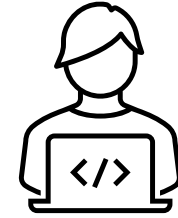
Share results with team and management





Develop of **machine learning algorithms & software/codes** for **big data analysis**

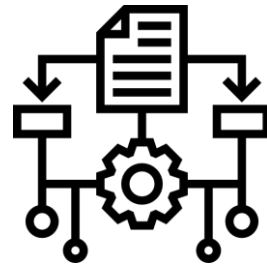
### Example of possible tasks...



Develop **data analysis** and **visualization tools** for deeper consumer insights



Develop vision algorithms & software solutions to analyse big data sets; ensure data connection, integrity and activation



Develop ML algorithms to improve product, processes; develop visualization dashboards



Build data bases to capture/store large amount of data and the applications to easily retrieve them



**A lots of additional technical and soft skills...**



Product, process, packaging development and consumer understanding



Lead your own project on a new topic, solving real life challenges in autonomy and in a team guiding decisions



Generate new ideas, organize and test, analyze and present. Learn how to adapt to new and stimulation situations





# Why Brussels ?





**Traineeships and selection available throughout the entire year**

1

Apply by sending your CV to  
Rocco Tarchini (tarchini.rt@pg.com)  
Ernesto Tripodi (tripodi.e@pg.com)

2

CVs are screened

3

You are invited for the  
1<sup>st</sup> interview with  
Erasmus+ team

4

You are invited for the  
2<sup>nd</sup> interview with  
Erasmus+ team

5

You receive the  
acceptance letter and  
the learning agreement

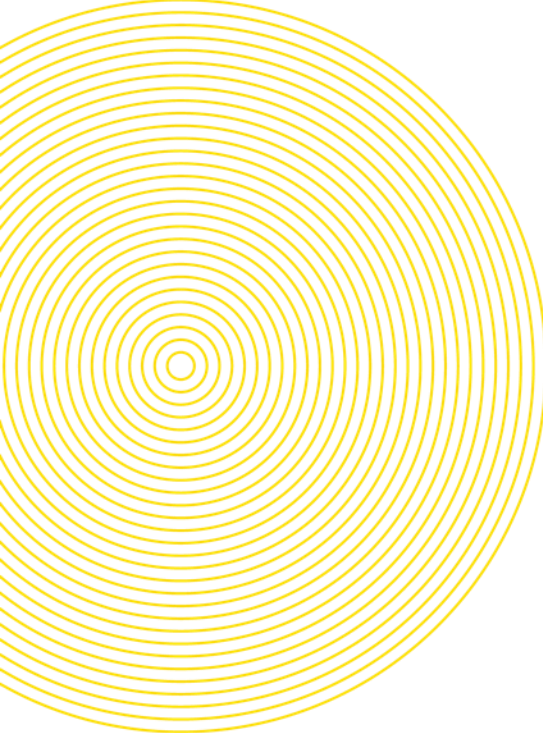
### Economic Complement

Monthly Compensation: 900 Euros  
Travel Allowance: 200 Euros (one off)

### Accommodation

Not provided but we do provide  
information and initial help to get it





**We look forward to  
welcoming you in BIC!**

