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- ❖ **JOIN US!**

Our website dedicated to the BIOTechno newsletters

<http://www.reseaubiotechnonewsletter.fr/>



## Welcome to the BIOTechno Marseille Team

Reseau BIOTechno is growing with the first Forum BIOTechnoSUD which will be held on the **October 20<sup>th</sup>, 2022** !

[Click here](#) to have more informations about this event !



*The October 20th, 2022 at the World Trade Center Marseille Provence*

The Forum BIOTechnoSUD is driven by doctoral students and engineers from the BIOTechno Marseille team ! Let's meet them !



**SALEM Nassim**  
President  
2<sup>nd</sup> year PhD Student at CRCM, PharmD



**COLLINET Nils**  
Vice President  
Ingeneer in neuro-immunology at CIML



**COSTA DA SILVA Cathy**  
Secretary General  
2<sup>nd</sup> year PhD Student at CRCM



**WOILLARD Amandine**  
Treasurer  
1<sup>st</sup> year PhD Student at CRCM

### LOGISTICS



**BINET Laurine**  
2<sup>nd</sup> year PhD Student at CIML

**LAGIER Margaux**  
Scientist R&D at Veracyte



**SHARKAOUI Sarah**  
Ingeneer in immunology and virology at CIPHE



### COMMUNICATION



**BERNARD Pierre-Louis**  
3<sup>rd</sup> year PhD Student at CRCM



**VILLION Katia**  
Ingeneer in microbiology and molecular biology at MIO

### PARTNERSHIPS



**SAIDANI Yanis**  
1<sup>st</sup> year PhD Student at CRCM





## Welcome to the BIOTechno Marseille Team



### **Nassim SALEM - President**

Hello, my name is Nassim! I am a second year PhD Student at the *Centre de Recherche en Cancérologie de Marseille* where I work in the “Immunity & Cancer” laboratory. As soon as I can remember, I wanted to become a researcher and the field of immuno-oncology is really exciting, with major advances for cancer patients. Nevertheless, I am convinced that the transfer of innovations to the patients requires a strong interaction between academic research and the socio-economic world. Therefore, our forum has this ambition, to build bridges between the academic and industrial worlds and contribute to the professional integration of life science PhD students in biotechnology companies. We will all be happy to see you there!

### **Nils COLLINET – Vice-president**

Hello! My name is Nils Collinet. I have a rather atypical career path: after a DUT in Génie Biologique, I did a work-study professional degree at the Pasteur Institute in Paris. I was recruited as a research engineer at Centre d’Immunologie de Marseille-Luminy (CIML). During my contract, I passed the master's degree in immunology at the University of Aix-Marseille by validation of prior learning. I am now an engineer in Sophie Ugolini and Eric Vivier's team at the CIML. During my career, I realised how difficult it was for young people leaving school to find contracts and opportunities to start their career. This problem was mainly due to a lack of information about the possibilities at the end of their studies, but also to an underdeveloped professional network. With our BIOTechno forum, we want to overcome this lack of information but also to improve the network of young professionals and students by putting them in direct contact with biotechnology and health professionals.



### **Cathy COSTA DA SILVA – General secretary**

Immuno-oncology is a discipline that interests me particularly. Moreover, personalised medicine will be the medicine of tomorrow. This is why I am currently doing a PhD thesis at the Centre de Recherche en Cancérologie de Marseille in the “Immunity and Cancer” team. However, for this personalised medicine to be possible, it is important to bring together academics and companies. For this reason, I decided to join the Bio'M association as general secretary in order to allow students / doctoral students / engineers in life sciences to interact with the world of biotechnologies through the setting up of our forum.



### **Amandine WOILLARD - Treasurer**

My name is Amandine Woillard and I am the treasurer of the Bio'M association. I started my professional life as a laboratory technician in medical analysis while experimenting in several academic fields. However, my mind has always been more inclined towards science and related research because of its compulsive desire to understand the fundamental mechanisms of our existence and its dysfunctions. This, added to my desire to participate in the care and alleviation of suffering, are the reasons why I am currently in the first year of my doctorate at the Centre de Recherche en Cancérologie de Marseille. In parallel with my PhD thesis, I decided to join the Bio'M association because of my desire to discover other aspects of the field of biology in order to obtain more elasticity, but above all to help guide students in this field with its many possibilities.





## Welcome to the BIOTechno Marseille Team



### Laurine BINET – Logistic team

Hello, my name is Laurine. I am a second year PhD student at CIML (Centre d'Immunologie de Marseille Luminy). I am looking for the cells that have a differentiation potential towards the pathogen-specific antibody secreting Plasma Cells. These cells are very important in order to understand how to promote the secretion of specific antibodies in a vaccine context, such as the ones for SARS Cov2. I wanted to contribute to the Bio'M association because a lot of people think that a master's degree in science only leads to PhD thesis and post-docs to become at the end a researcher, but in fact there is an infinite range of possibilities. Through my role in the logistics department of the association, I want to help future students discover the different paths that exist, to introduce them to the professional world so that they can make the career choice that suits them best, and to encourage professional-student exchanges.

### Margaux LAGIER - Logistic team

Hi, I'm Margaux from the Bio'M association! Nice to meet you and welcome ! I graduated in cell biology and specialised in immunology during my master's degree at the Faculty of Sciences of Luminy, located in the wonderful Calanques National Park in Marseille. At the end of my master's degree, I declined my PhD thesis grant and joined the Centre d'Immunologie de Marseille-Luminy (CIML), a public laboratory, as a research engineer where I stayed for 3 years. I then joined the Veracyte teams (formerly HalioDx) as an R&D Scientist.

My motivation as an organiser, and more particularly within the logistics department, is to hold a forum that I would have liked to have at the end of my studies! Indeed, at the end of my master's degree, many questions arised about whether to do a PhD thesis or not, whether to join academics or a company, what job to do.... And often we only know a small part of the possibilities available to us!



### Sarah SHARKAOUI - Logistic team

Hello, I am Sarah Sharkaoui! After obtaining my bachelor's degree in cell biology at the University of Aix Marseille Luminy, I continued my studies and specialised in the field of immunology, by following a master's degree on the same campus. Currently, I work at the Centre d'ImmunoPhénomique (CIPHE) as a research engineer.

I am also part of the logistics department of our association BIOTechno Marseille. Nowadays, young students in science find it very difficult to build a professional network, which is very important in this field, especially when they are looking for their first job. With our forum, we hope to give them a chance to create links with public/private laboratories and help them take their first steps in the world of work, in a spirit of exchange.







## Welcome to the BIOTechno Marseille Team



### **Pierre-Louis BERNARD – Communication team**

Hello, my name is Pierre-Louis, I am currently in the third year of my PhD thesis at Centre de Recherche en Cancérologie de Marseille. In the Immunity & Cancer team, I am particularly interested in the signalling of cytotoxic lymphocytes.

During their training, doctoral students are not sufficiently informed about their future after their PhD thesis, which is a crucial issue. It is true that the university raises our awareness through its various structures on the valorisation of our PhD thesis, but it is not yet completely decompartmentalised. The possibility of meeting and exchanging with different actors outside the university, who most often have the same background as us, would be an essential additional to existing efforts. This is why I joined the organisation of the BiOTechnoSUD Forum, in the hope that in the long term, this will become a regular event.

### **Katia VILLION - Communication team**

Adding values to microorganisms to build a better world. This is my motto for biotechnologies, which can help our society in several areas. With bacteria, we can for example, provide small-scale lighting or clean up wastewater. So that these ideas can be put into practice, we have to cooperate. Therefore, when I was told about this idea of forum, I immediately agreed of getting involved in it!

In Bio'M, I'm in charge of communication with Pierre-Louis. More specifically, on my side, this involves managing social networks and the content of the website, for example.

In the lab, I work on anaerobic bacteria as a research engineer in microbiology and molecular biology at the Mediterranean Institute of Oceanography (MIO).



### **Yanis SAIDANI - Partnership team**

Hello, my name is Yanis. I am doing a PhD thesis in science at the Centre de Recherche en Cancérologie de Marseille after a medical experience in which I studied the immunometabolism of pancreatic adenocarcinoma. My PhD thesis project aims to better understand the biology and identify vulnerabilities of pancreatic cancer that could be targeted. In all of this, biotechnology is a key avenue for the development of innovative cancer therapies. Therefore, I joined the Bio'M association because it could be an important lever in attracting talented and future leaders and connecting them with opportunities. It would thus strengthen individual careers and collective projects.





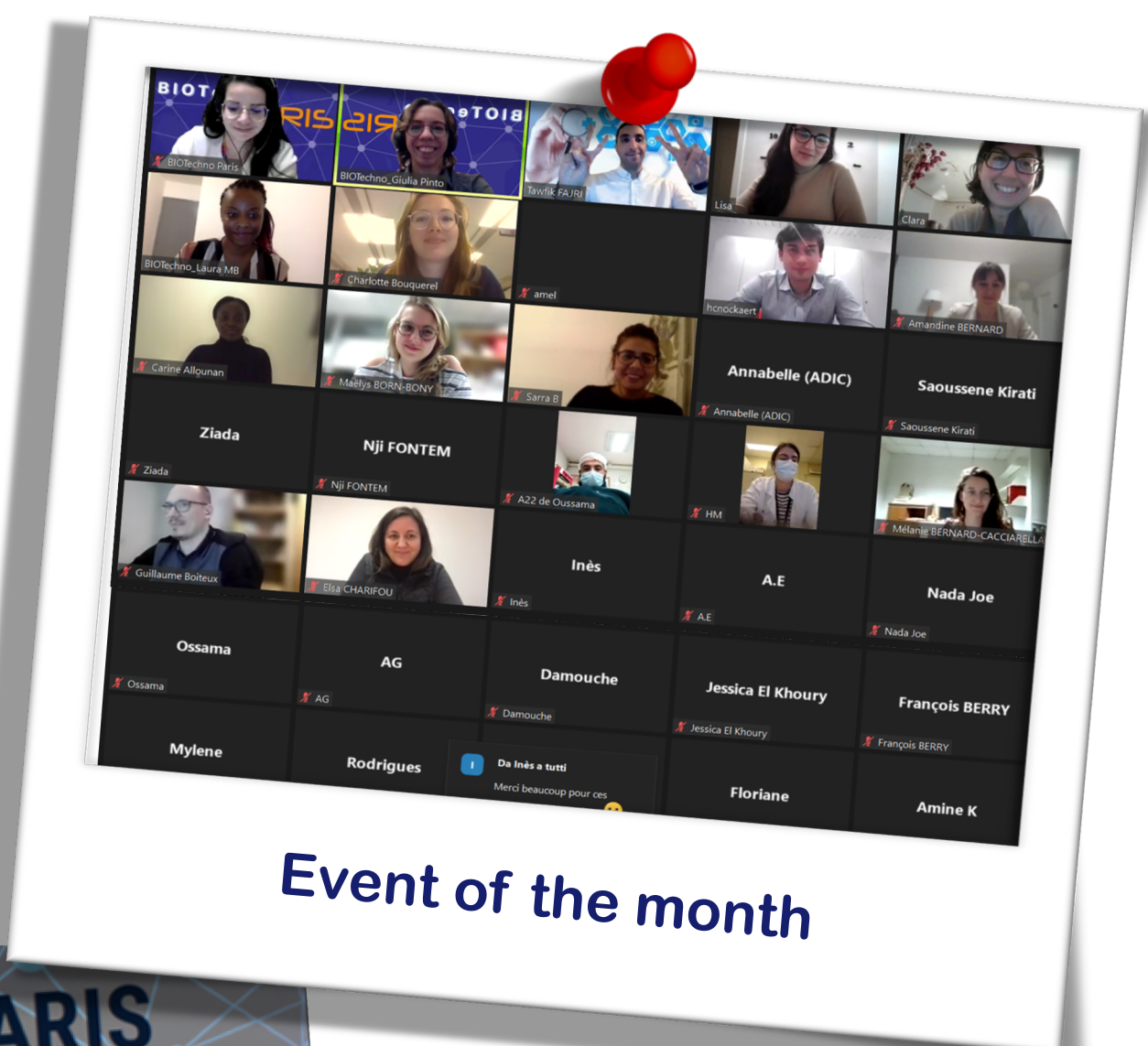


## Back to the round table of March



Thank you for attending our second **Round Table** about the professions of **Clinical Research Associate** and **Medical Science Liaison!**

We had more than **60 participants** and a very animated discussion with our expert speakers!



Event of the month



**BIOTECHNO PARIS**  
*présente*  
Round Table #2  
Les métiers Attaché de Recherche Clinique et Medical Science Liaison

14 Mars 2022 | Online | 18:30 - 19:45

**Hugo Cnockaert** (Medical Science Liaison IBSA Pharma)  
**Clara Grudina** (Clinical Research Associate PSI CRO AG)  
**Tawfik Fajri** (Medical Science Liaison Grünenthal)  
**Lisa Oukaci** (Clinical Research Associate Axelys Santé)



You can find others informations about [MSL & Affaires médicales](#) or CRA profession by listening Vanessa Montanari's podcast [here](#)







## Our start-up of the month



### Synapse Medicine

« The leading Medication Intelligence platform that helps saving lives by securing medical prescriptions »

Synapse Medicine is a French start-up founded in 2017 by healthcare professionals sharing a common vision : drug informations should be easily accessible to everyone. In fact, 10.000 to 30.000 patients die each year in France (1) because of the misuse of drugs. In the United States, this problem affects 1 in 250 people each year.

Synapse Medicine has developed a Medication Intelligence platform dedicated to the proper use of medication. The start-up helps doctors to prescribe, pharmacists to dispense and patients to better take their medications, via its SaaS platform.



In February 2022, Synapse Medicine successfully raised \$25M ! The start-up is now deployed in Europe, the United States and Japan and is looking for its future collaborators ! [Click here](#) to visit the website !

**Keys words : start-up, artificial intelligence, machine learning, pharmacology, e-health**

<sup>1</sup> Bégau-Costagliola - Rapport sur la surveillance et la promotion du bon usage du médicament en France - 2013



## Calendar of events

March

28

**Registration for the Young researcher in Life Sciences 2022 edition is open!**

**Where : Institut Necker Enfants Malades (Paris)**  
**Inscription is required [here](#)**



The YRLS conferences features an interactive program that includes posters, talks and masterclasses to allow young researchers to present their ongoing work, learn from experts, actively engage in discussions with their peers and invited speakers, share their experience, exchange ideas and build new collaborations.

April

7

**Apérododoc “Docteurs – Entrepreneurs” – ABG//LallianSe**

**Date and time : 7<sup>th</sup> April, 6 pm to 9 pm.**

**Where : Espace LallianceSE (Paris 13eme)**  
**Inscription is required (10€), [click here](#)**



ABG and LallianSe invite you to meet 4 doctors who have chosen entrepreneurship, and to develop your network during this Apérododoc

April

20

**“Technical-commercial professions” Round table BIOTechno Paris**

**Date and time : 20<sup>th</sup> April,.**

**Virtual event in English – Free but inscription is required**



Come to discover biotechnology and biopharmaceutical sales specialists profession as application specialist, application engineer, customer service engineer...

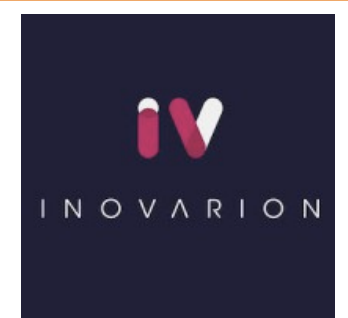
April

22

**Bio informatic formation – Inovarion**

**Registration until 22th April to [contact@inovarion.com](mailto:contact@inovarion.com)**

**Date and time : 17 & 18 May, 2022**



You are technicians, engineers or researchers and you want to gain autonomy with the R software, register for the “R Training: Introduction” session



# JOIN US!



## Volunteer Journalists

- Are **you involved in the organization of an event** interesting for **young scientists** and want to promote it ?
- Will you participate to one of these **events** and are willing to write a **review** afterwards for our newsletter ?
- Do you want to **signal an event** to add it to our calendar section ?
- Do you have **an idea for a content** that could fit in the BIOTechno newsletter ?

## Become a Partner of the BIOTechno Network!

Private Industry / Startups/ Institutions

In 2020, more than 30 private and institutional partners supported the BIOTechno network. You can also become our partner, get the opportunity to **meet young professionals with a solid scientific background** willing to develop their career in the biotechnology field.

You will be able to **present your company to a targeted audience** during the BIOTechno events 2022 :

- **Monthly webinars** organized by the BIOTechno **Paris** team ([biotechno.paris@gmail.com](mailto:biotechno.paris@gmail.com))
- **BIOTechno Forum** organized by the BIOTechno **Paris & Marseille** teams
- **Networking evening sessions**

You also have the opportunity to **publish job offers for your company** in our monthly newsletter. Your next talented employee is probably a member of the BIOTechno network !