

BIOCEBERS

in



Paris

By: B.S. Rangsimatiti



**SEMESTER 2, COHORT 4
TRACK 4 & TRACK 5**



Welcome to AgroParisTech !



Our Bioceb seniors and professors all joining us for the welcome lunch 🍷

29th JANUARY 2024

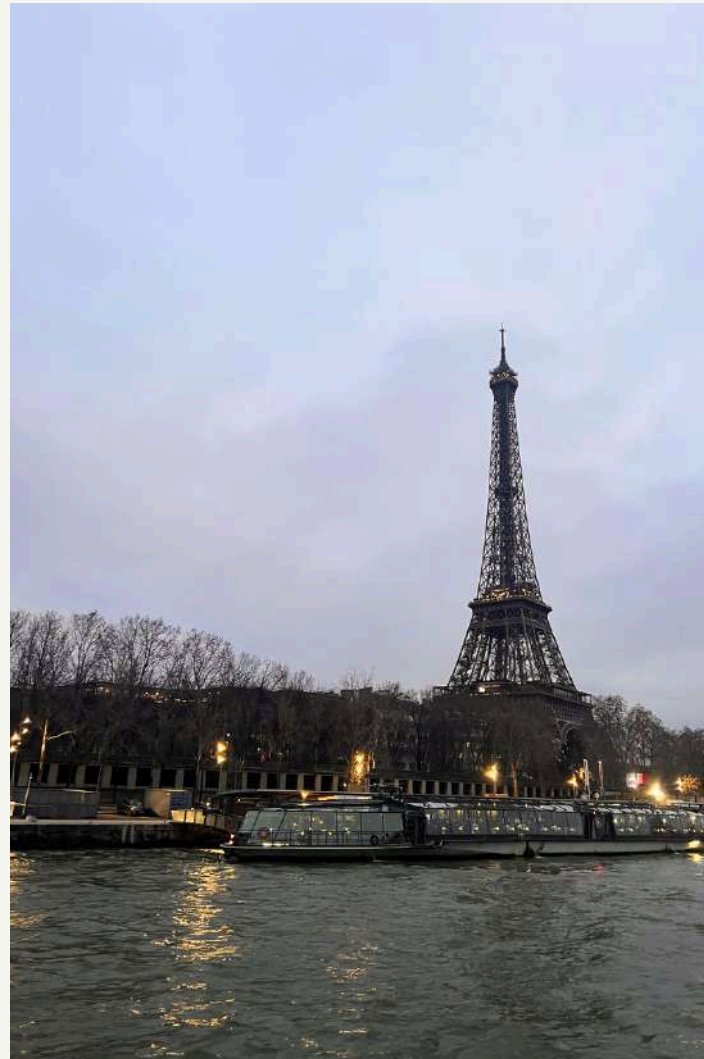
First days

APT WELCOME DAY



AgroParisTech welcomed us with a nice sunny day! ☀️
We had a **great introduction day** on campus with buffet.

Of course...it couldn't be a complete first week
without the **bateaux mouche tour** in Paris! 🚢





Grignon Fabem Visit



27th FEBRUARY 2024

Experience

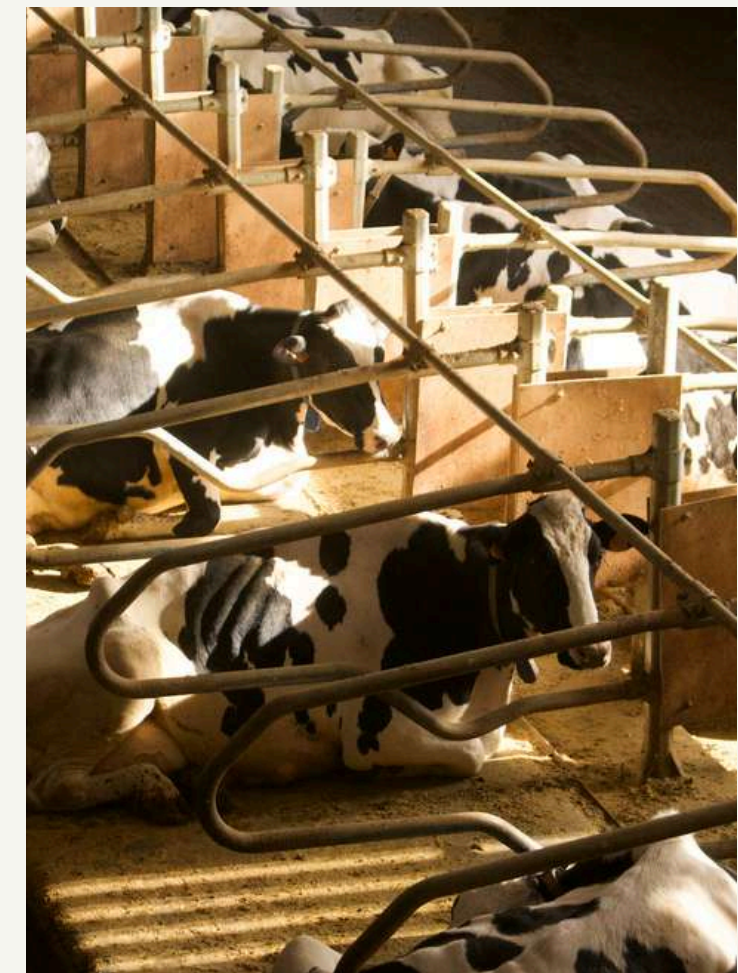
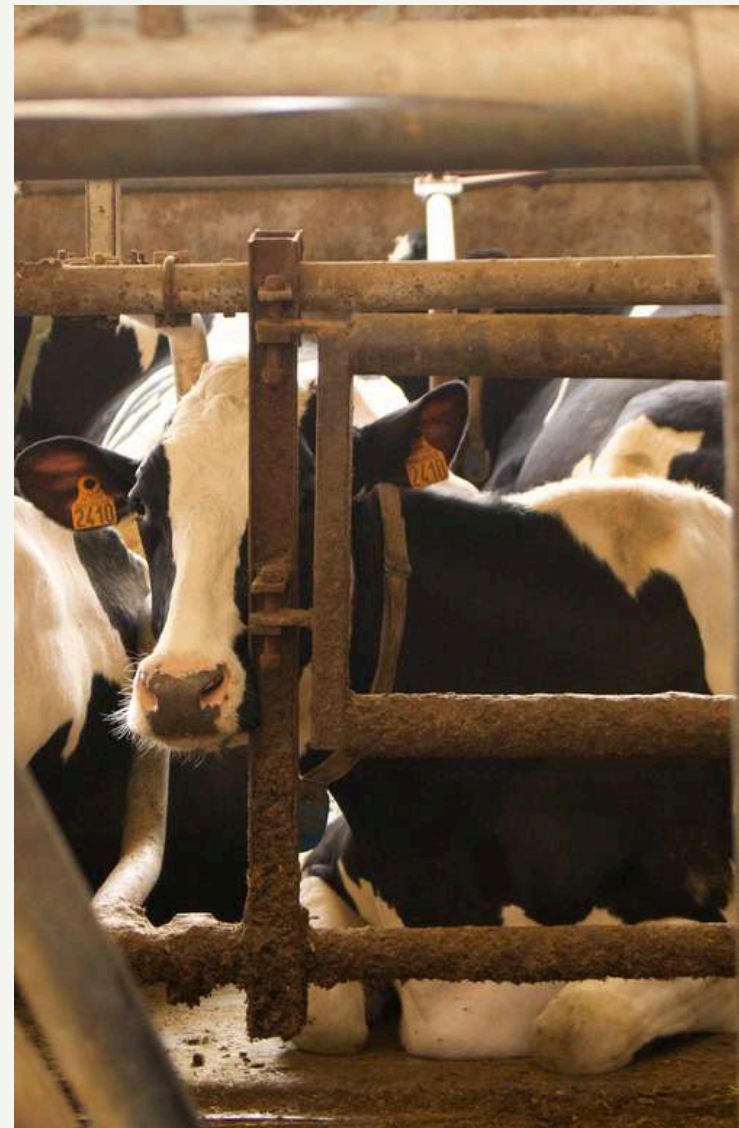
For our project and learning, the visit to Grignon taught us a lot about its **sustainable farming system**, including crops, bovines, ovines, feedstocks, lignocellulosic biomass, anaerobic digestion and much more.

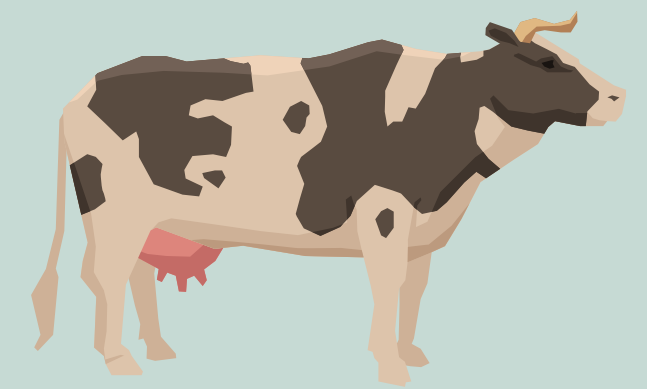
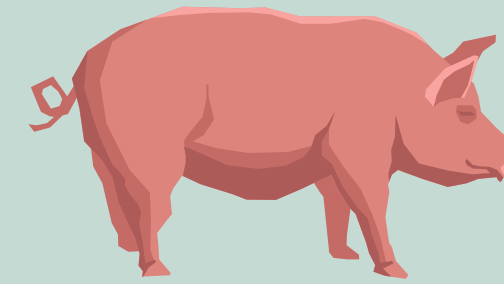
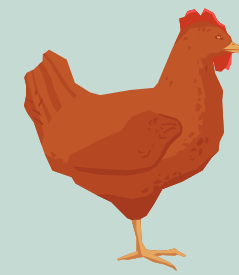


We've had a private insight on the types of crops and products sold or utilized by the farm.



Mostly, the **lignocellulosic biomass** we're optimized to its fullest ability, whether it is for animal feedstock, bedding, fertilizers or anaerobic digestion.





Visit



SALON INTERNATIONAL DE L'AGRICULTURE



As a part of our course “**Biomass Resources and Territories**”, we were given free tickets to join the International Agricultural Show.

It's one of the largest trade fair in the world, with agricultural players from many sectors; **Livestock, Food & consumables, Vegetable & crops and Agricultural trade** of artisanal and other products.

28th FEBRUARY 2024



Experience

After a lot of sampling from awesome products like cheese, yoghurt, wine, beer and seeing other artisanal products, we've also visited the **AgroParisTech booth!**

There, we've learned about many **start-ups** supported by AgroParisTech that utilizes the knowledge like fermentation, food processing and much more useful applicable skills in business wisely.

In the end of the event, we've also had an opportunity to explore lots of **companies in the agro-industrial sectors** that are offering internship positions!





LA BIOÉCONOMIE: VALORISER LES COPRODUITS AGRICOLES ✨



Located at **Le Hub BPI France** in Paris, the “**Matinale de Bioéconomie**” was hosted by **La Coopération Agricole** in order to discuss various topics on the valorization of agricultural co-products, with the focus on how the younger generation plays an important role.

11th MARCH 2024





SYCTOM: WASTE TREATMENT AND RECOVERY FACILITY

There, we've learned about the **“tri” system** and how debris from the Paris region is managed in the facility. The tour included **informative explanations and exploring** different types of recycling machines in each step of the process.

l'agence
métropolitaine
des déchets
ménagers

8th APRIL 2024



ALONG THE WAY...

Good Times



At this point, it is our **tradition** to celebrate everyone's **birthdays** ❤️ Gatherings, surprises, cooking sessions and making good memories!





United Nations

EDUCATIONAL,
SCIENTIFIC AND
CULTURAL
ORGANIZATION

Among **193 countries' flags**, our group recognized home in up to **12 flags** ! 🌐



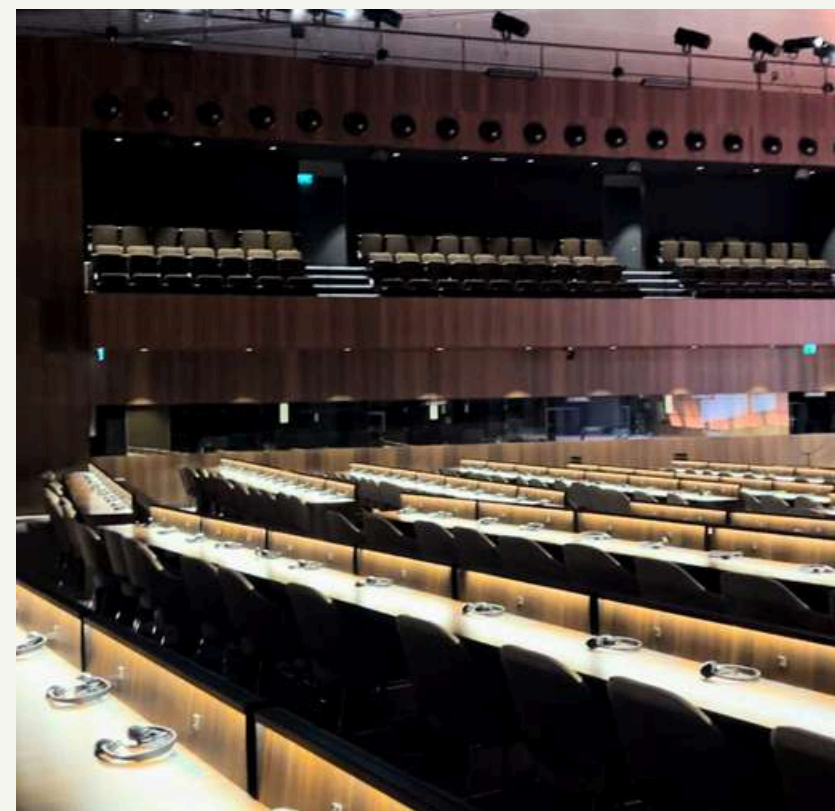
21st MAY 2024

Experience



WORLD PEACE IS THE ANSWER TO EVERYTHING!

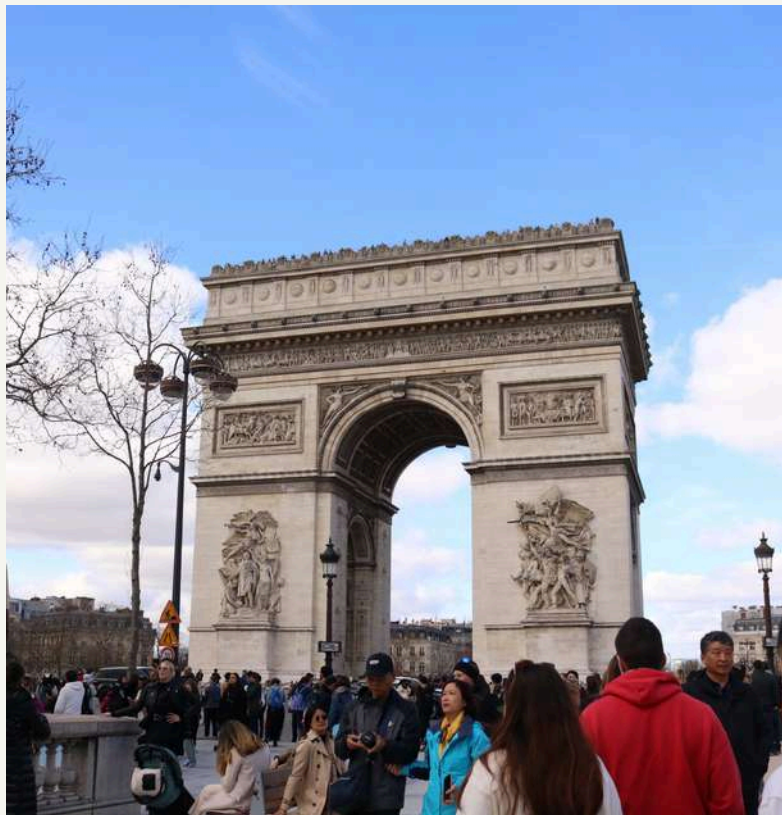
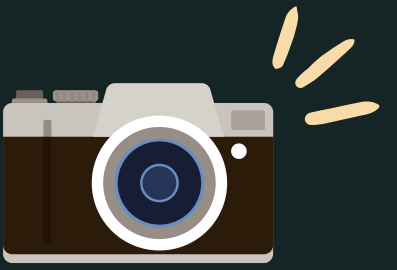
UNESCO have been a dream destination for many of us, meaning that being here not only gave us a bird eye's view on the overall work ethics of UNESCO, but also gave us a lot of **motivation to keep learning and progressing** to reach our dreams! We know that science needs to be communicated and properly applied with the help of education, culture and international cooperation.



MORE PARIS VISITS!!



Champs-Élysées





Picnics

Paris has amazing parks. One of the best times spent was to **picnic** together to relax and have a good time! 🍪

Working out was also another fun way to spend time together in nature 🏃🏃




Troyes

Another eye-opening visit to Troyes arranged by our Bioceb managers!






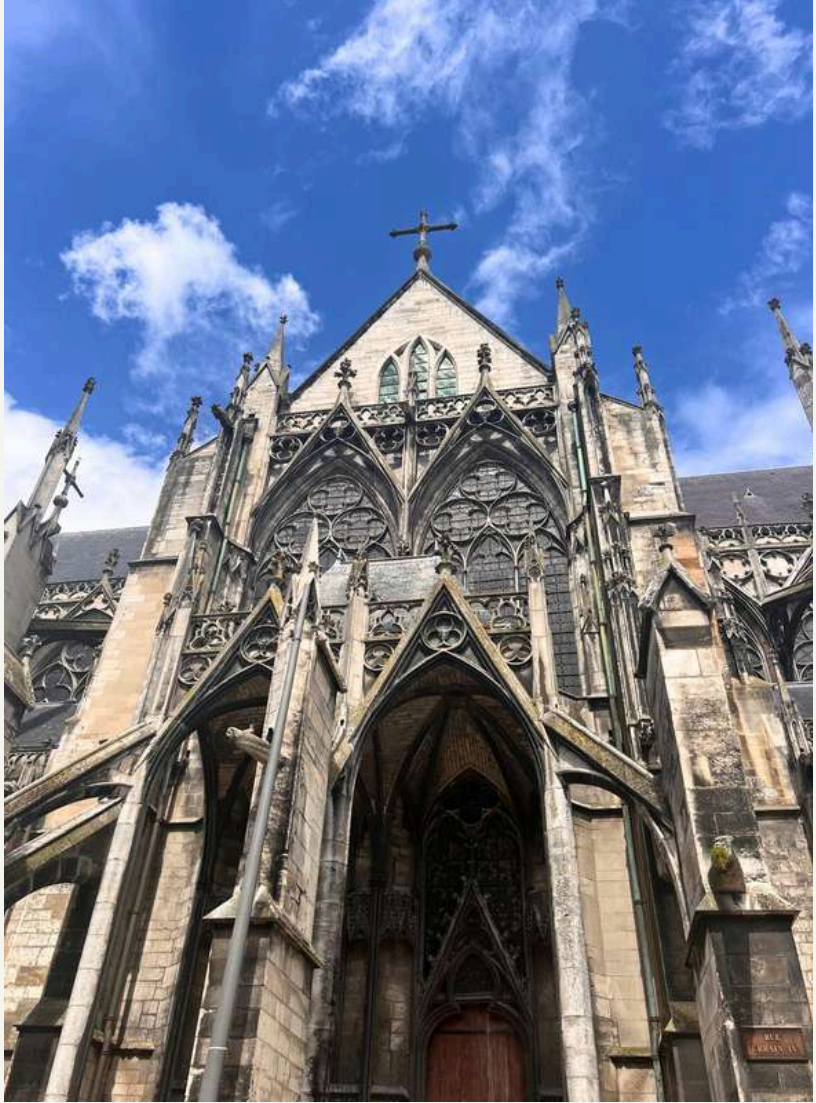
Explore

We had some time to relax and enjoy lunch together on a nice sunny day. 

Our professors take us through **great conversations** together as we enjoy the lunch we brought.

Later, we all **explored the city** of Troyes and were amazed by the architecture and uniqueness of this new city. 

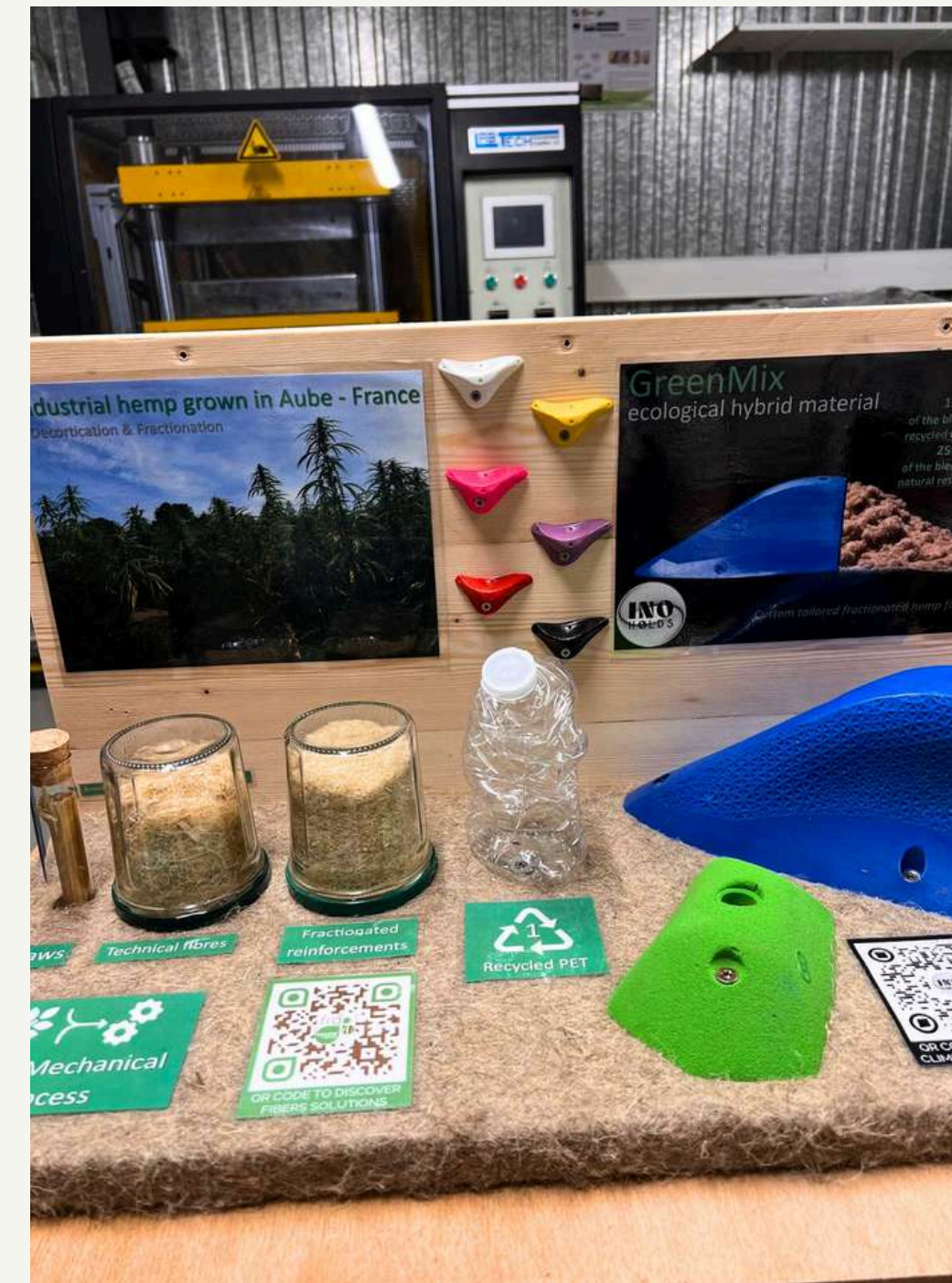
Overall, we could say this one-day trip really showed us another whole different side of France!



FIBER RESEARCH AND DEVELOPMENT CENTER (FRD) 🌱

We visited this research centre which specialised in the field of **lignocellulosic biomass valorization**, consisting of fibers from hemp, mature grapevine and much more.

To be able to see their **inspiring work** really was a motivational visit. Who knew that lignocellulosic biomass can make up a strong **part of a train, climbing blocks, vehicle parts** and numerous more interesting things. Isn't that a great use of biomass? ❤️





Disneyland[®] PARIS



How could we forget **Disneyland Paris**?!
Of course we gave it a nice full-day visit with a discount provided by our **ISIC student card**!

There were also amazing fireworks to enjoy before calling it a day 🌟🌟

6th JUNE 2024

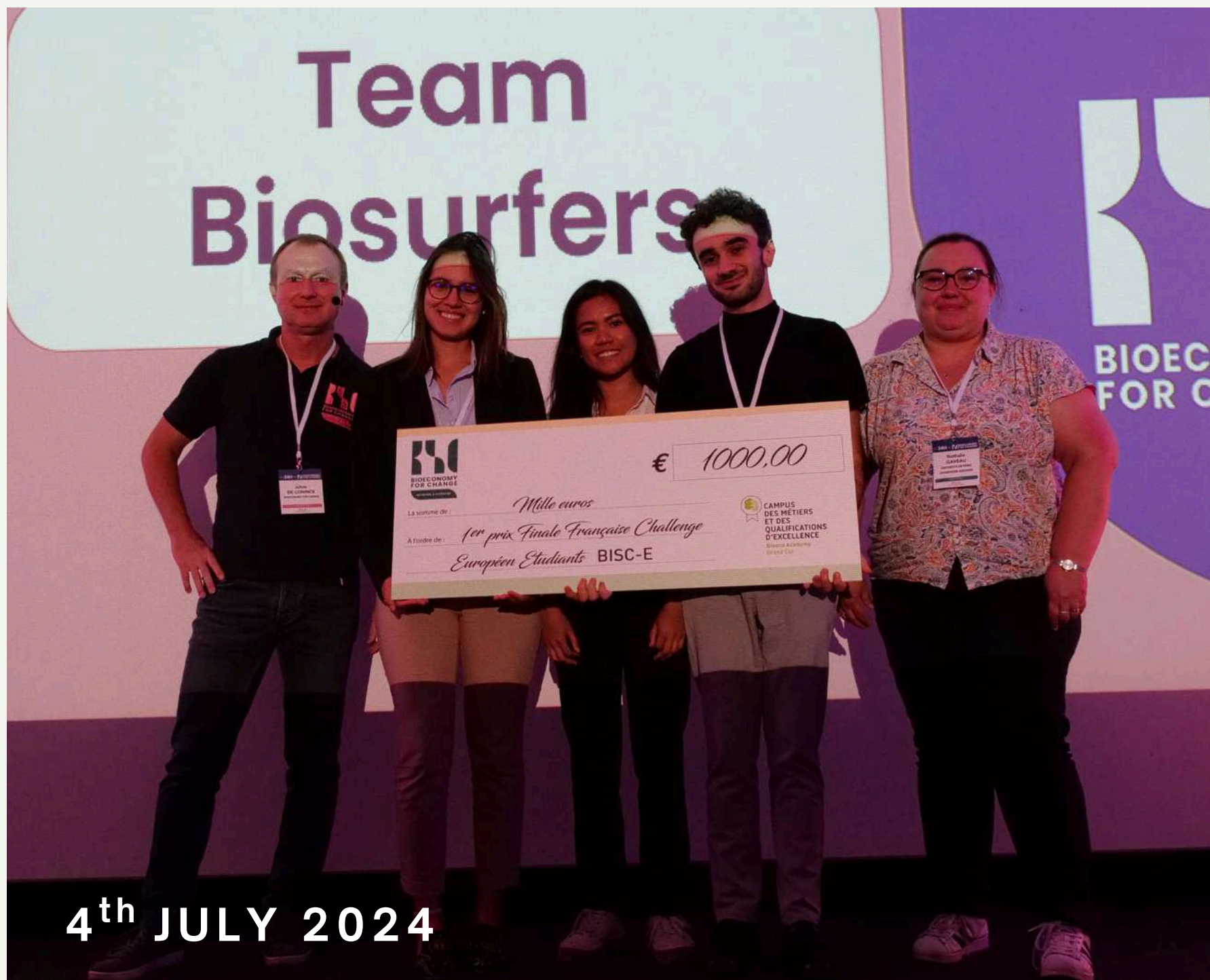


1st PLACE IN THE FRENCH NATIONAL BISC-E COMPETITION 2024

BIOSURFERS TEAM: Carla Angeli Carlos Mendiola, Sajjad Malekzadeh, Raffi Shakhmuradian and Luisa Fernanda Tellez Olarte, Rangsimatiti Binda Saichompoo and Erick Vinicio Insuasti Cruz.



The topic of “**Innovative Production of Microbial Lipopeptides: Lichenysin from Modified *Bacillus licheniformis* Strain**” presented by Track 4 and Track 5.







WE'VE ENJOYED EVERY SINGLE MOMENT SINCE THE START OF THIS
SECOND CHAPTER...NOW IT'S TIME TO MOVE TO THE NEXT ONE!

ALL THE BEST,
— TRACK 4 & 5

