



## Week of the 6 to the 12 October in france

### Asimenia

During this week I had the chance to meet Asimenia Chorozoglou. She was from Greece and spoke very good English.

In the beginning, the Greeks did not mix much with the group. So we mainly talked in the evening or the morning before meeting the group. I learned that Asimenia wanted to become a doctor and that she lived next to Macedonia with her mother and siblings. It was the first time she had flown to France. We talked a lot about Haute-Savoie but also about Greece and of course about French food!

I have very good memories of her, especially the evening when I "taught" her to play a few notes on the piano, she was very happy!



### The visit that made the biggest impression on me

The visit that certainly made the most impression on me was the one to the Evian factory, as I have been drinking this water since I was a little girl. I enjoyed discovering how the bottling process takes place, discovering the place and also discovering where this water comes from!

I was impressed and proud to know that Evian water is known worldwide as well as in Japan.

I didn't imagine either that the factory was so protected and that there would be so many safety rules (like standing at the fence)!



The only downside: during the meal, we drank from plastic bottles and at the end, we counted more than 50 empty bottles! Let's hope they recycle them!

But I enjoyed discovering the world of Evian and also seeing all the different shapes of bottles that existed!

### **Visit to Evian: Tuesday 8 October**

During the visit to Evian on Tuesday 8 October, we discovered how bottling is done at the factory. We also learned that water comes from the impluvium: a mountain that filters and preserves water naturally thanks to a specific rock (the glacial moraine). We learned that it takes 15 years for water to reach our bottles today. The water travels a long way underground through pipes before arriving at the factory. It is checked several times a day.

We also went to see the Cachat spring.



on the plateau of the impluvium

### **Visit to the Hydrélec museum and the belvedere: Wednesday 9 October**



On Wednesday 9, we visited the Hydrélec museum in Vaujany.

During a "conference", we learned how the dam was created and how it works. We discovered that to regulate the water in the two basins, there was a pumping system dug into the ground. During the visit, we were also able to understand

how hydroelectricity works with the turbines, the alternators...

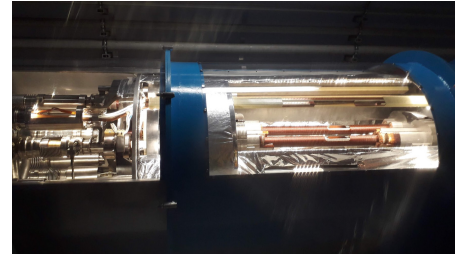
We also went to the belvedere of Gavet. We were able to see the work they are doing in the mountain for the future power station.

## **Visit to CERN: Thursday 10 October**

On Thursday 10th, we had the chance to discover the world of CERN. CERN is a place where researchers and scientists meet to understand a little more about the creation of the universe and the Earth. We were able to learn that in the ground there is a big ring that has very powerful magnets to make the particles rotate very fast in the ring and thus allow collisions more easily.

We also discovered the ISS aerospace base which allows us to determine whether the interacting particles are negative or positive, how fast they go, how big they are...

In the afternoon we experimented with ice and alcohol. Following a phenomenon between the ice and the alcohol, we were able to observe different reactions. These reactions allowed us to know which particles carried them out (electrons, nucleons, muons ...).



## **Visit to the wastewater treatment plant: Friday 11 October**

On the last day, we visited the wastewater treatment plant in Annecy. We saw all the steps to clean/treat this water. First, the water is filtered. Then it is left to settle so that the sand can be sucked out of the bottom of the water (decantation) as well as the oil and grease above the water. Then, in an inclined basin, the sludge is drained off. The water is then purified using clay pellets.

The clean water is discharged into the lake.

All the "waste" caused by the water is then transformed into gas.



## **Memory in Annecy**

I remember the last day, Friday morning, we were in our free time and with a part of the group we visited the old Annecy! They were the Greek, Finland and Iceland people. We went to the castle to take a picture and see the view of the city. That was a great moment!

At a place, next to the castle, we tried to take a picture of the group but they were nobody to take us. So we started to make a bag's mountain to pose the iPad ( to take a picture ) but it wasn't really good. Finally, we found a staircase!

It was hard to take all the people because we were a big group but it was really funny! At the moment I imagined that the picture will be very bad but no, the picture is great and better than I expected when we took them! We don't see the view of Annecy but they are good!

After, we returned and passed by the marketplace to join the rest of the group! With this picture, I will remember this memory!





