

# Digital Story of Bio Trick

The story started and continued but is still  
ongoing - You get to peek inside for some  
highlights

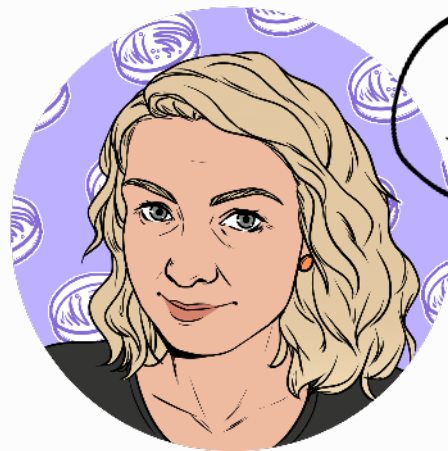
## Before we start the story of BioTriCK let's meet the main characters [yes officially they are the management team]



Hallo! Jeg er Gry

Our project manager from team Bergen: My name is Gry Sjøholt and I am an associate professor at Western Norway University of Applied Sciences, located in Bergen. I am teaching medical laboratory technologies and are especially found of the practical laboratory training in laboratory courses. Integrating theory and practical training to facilitate learning for our students is rewarding to me. I also do pedagogical research and development projects especially on digitalization and internationalization in the BLS education.

I'm Anniina Friman work as a fulltime teacher in BLS education in Turku University of Applied Sciences. My personal passion is microbiology but I also teach hematology and I have learned to enjoy it over the years. I am very talkative and social and the best thing about teaching is to get to know all the students and see the professional growth that takes place during their studies



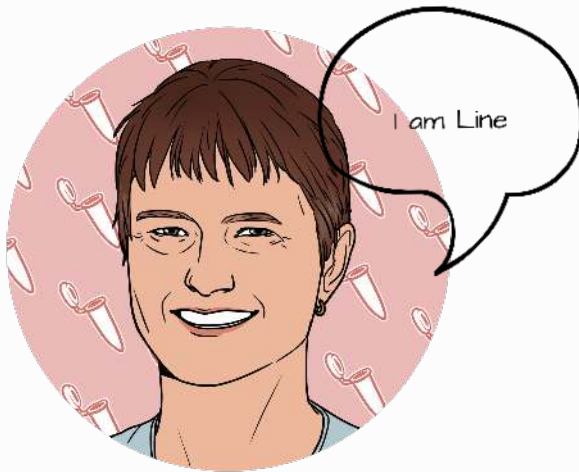
Hei! Anniina from Finland



Olá! I am Armando

My name is Armando Caseiro and I am an associate professor at Coimbra Health School – Polytechnic of Coimbra, in Coimbra, Portugal. I have a degree in Clinical Analysis and Public Health, a Master in Advanced Biomolecular Methods and a PhD in Biochemistry. I am an integrated researcher at the Molecular Physics Chemistry Unit of the University of Coimbra. I am currently the coordinator of Biomedical Laboratory Sciences programme in Coimbra Health School. I am teaching clinical biochemistry, instrumental methods and laboratory quality control courses.older - click this text to edit.

## They are a good looking bunch right?



I am Line Wergeland a molecular biologist, my PhD was in leukemia and an associate professor at Western Norway University of Applied Sciences and I specialises is hematology, cell biology and medical laboratory science. I am is a seasoned lecturer that takes education and the engagement of my students serious. My degree in education is a solid foundation and I am very keen on the development that is happening within this project.

Nice to meet you all! I am a South-African Fin and joined the project as representative of my SME called EDvantage. We specialise in EduTech and other forms of educational delivery. I have a background in physiology, exercise and nutrition. While working as a researcher Design Thinking opened up a whole new world for me and I apply these principals whenever I work with a company. It fosters so much innovation and adds value and richness to any project. And facilitating Design Thinking in this project was my main role. And as always I was astounded at what our participants came up with. And I got to learn something new about biomedical sciences as well!



My name is Anneke Geurts-Moespot. I am a Biomedical Scientist (BMS) and worked on external quality assessment (EQA) for biomarkers in breast cancer, and optimising and verifying 'in house' developed assays, and educating BMS in statistics. I co-authored more than 90 papers. I am still involved in the education of (bio)medical (laboratory) students and retraining and continuous professional development (CPD) for (bio)medical laboratory scientists and technologists in order to keep abreast with research and development within the specialties of laboratory medicine. In 2010 I was elected as a member of the Management Body of EPBS and from October 2011 till November 2022 I held the position as treasurer of EPBS.

## Where the story began...



Once upon a time there was a dream to work together to form a collaboration that will transform the biomedical sciences in Europe. This university was HVL



So the team from Norway set off in a jet plan to have the the first meeting in Turku – A triangular strategic partnership with the name BioTriCK was established.



Every super team needs a secret layer, where they can discuss and plan and plot all the next steps, and what better place to that than sunny Coimbra in Portugal



Don't let the holiday vibes fool you though, the super team was plotting and planning on how to change BLS education in Europe forever!

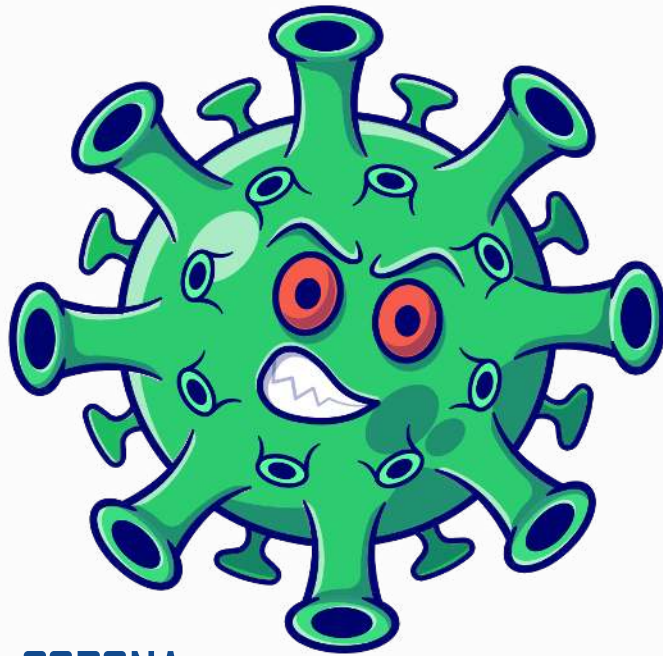
## But first things first....

What is a super team without a super name and a super logo?

And so team BioTriCK was born! One that represents three countries, three universities and the people that are core to the success: Teachers, Students and Supervisors



No super hero story is complete without a villain and we will not disappoint as this team fought off the most vicious villain of all! One that did not just disrupt the working of the team, but had some of them work themselves into the ground and threatened the whole world of damnation!



## Super villan: CORONA

Now Corona was adamant to ruin the plans of the BioTriCK Super Team, but had no idea as to how creative and determined the team was to make this work it was after all not just about them but the whole of Erasmus Funding agency relied on them. So while in lock-down the team strategises with secret online meetings to plan the way forward.

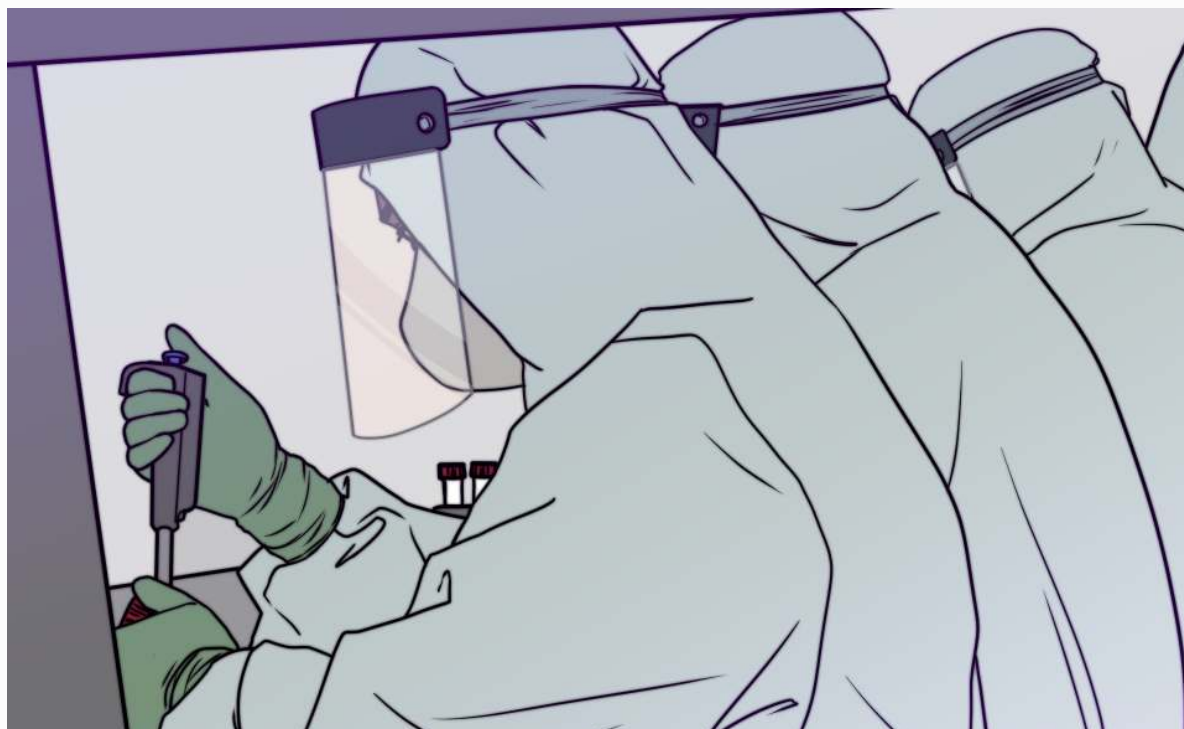


## Meanwhile a crisis had to be averted



With Corona attacking the teams weakest spot, their students set off to experience life in Turku, Finland four of Bergen's students spend their time in a hotel room instead of a lab and managed to return home after only 4 days in Turku

At the same time our hospital partners from all over were working all hours of the day to test, study and manage the chaos Corona has caused





Corona backed off over the summer and the team was able to do their first design thinking workshop, hidden behind masks but still a fruitful experience.



Unfortunately Corona found out about the BioTriCK team's plan to work behind the scenes and attacked with even more vigilance. Corona is a little dumb and did not learn though that the team is resilient and they transformed face to face design thinking in virtual design thinking making use of smart digital tools and very explicit planning.

## With Corona hovering looking for every opportunity to attack the team stayed strong



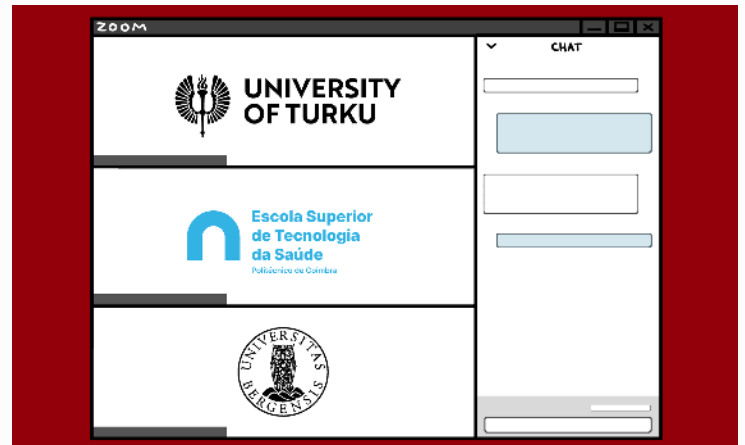
Management meetings were done online, various tasks changed the shape of the project but the team stayed strong and came up with new ways to do things and new experiences were created with some comical situations which you can read about more later.



Design thinking be it face to face or virtual proved to be very fruitful with various products coming out of it, that is either in development or already in use.



A quick and easy evaluation tool was developed to provide feedback to students by their supervisors during their internships



To keep the conversations going the team came up with a series of Webinars on various topics to inform and share. They were attended well by people from over the world

## A key element of the project was the digital teacher and the times behind the computer proved to be valuable to create content



The Virtual Teacher was created to support teachers in using and creating different digital tools and material. Teachers created different types of material to help each other to enhance the experience of the student. You can read more about it [here](#).



Our story is  
ongoing...check back  
in for more updates