



ArthritisHeal

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NETWORK EVENTS

Annual meeting

The ArthritisHeal 2nd annual meeting took place on the 11th and 12th of October, through Microsoft teams. All the ESRs had the opportunity to present their work to the whole consortium and gain useful feedback for the continuation of the research project. In addition, Dr Bart Everts (LUMC) and Professor Valerie O'Donnell (CU) were keynote lectures, presenting their current work. At the end of the meeting, plans were discussed concerning future secondments and the consortium is expecting an increase of collaborations happening the following year. Plus, the 3rd annual meeting was confirmed to be held next year, in Stockholm, with Dr Per-Johan Jakobsson group as the main organizer.



ESRs get together

The first ArthritisHeal get together activity was held in Ghent (Belgium) on the 22nd and 23rd November. Almost all ESRs attended the VIB Translational Immunology conference which aimed to bridge the translational gap in immunopathology, bringing together clinicians, research scientists and industry partners to discuss prominent advances from the bench to the clinic. Internationally renowned speakers presented their latest findings during 5 plenary sessions about antibodies, lymphocyte immune regulation, endotyping in search for the perfect responder, bugs and drugs in immunology and COVID-19. Additionally, the ESRs arrived a couple of days before the event, in order to spend time together -something that was not possible due to the pandemic-, but also explore Belgium. Together, they travelled to Brugge, a small city which is well-known for the unique architecture, but also the unique Christmas spirit.



SECONDMENT UPDATES

Alice Bacon

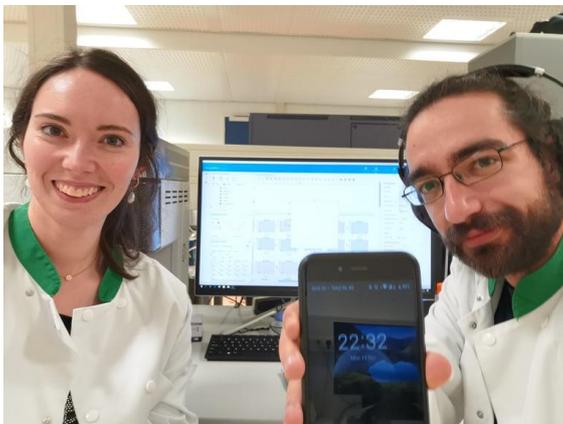
“From 08th to 19th November I have been working at Beckman Coulter in Marseille for my secondment. During these 2 weeks Celia and I shared the bench to perform flow cytometry analysis on whole blood stimulated with different IgA isotypes and allotypes. This was an amazing opportunity for me to learn about a new technique. Many thanks to Celia, Jean-Marc, Pénélope, Ines and Fabrice for hosting me in their team but also for their feedback and enthusiasm about our collaboration!

Now it’s time for data analysis!”



Patrícia Riedlová

"During my secondment I was working at LUMC in the Netherlands in collaboration with Bart and Luís. My work was focused on the immunometabolism of osteoclasts differentiated from monocytes from healthy donors and patients with rheumatoid arthritis. Together with Luís we were testing various metabolic dyes and metabolic enzymes using flow cytometry. The aim of these experiments was to test the effect of SPMs on the metabolism of healthy and diseased osteoclasts. As a part of collaboration, these experiments were also conducted on macrophages and monocytes. I would like to say thanks to Bart and Luís for hosting me. It was a great opportunity and I really enjoyed working in their lab and learning new techniques."



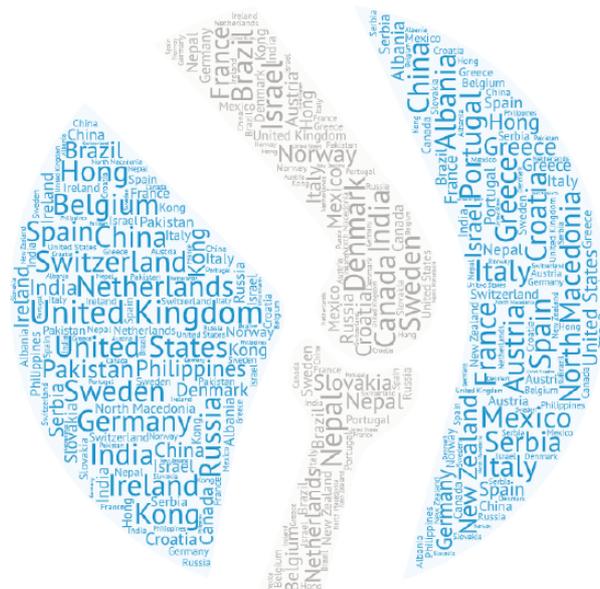
Hanneke Verstappen

"On the 8th of November my secondment at the Center of Proteomics and Metabolomics of the LUMC started. In collaboration with Mohan, Martin, Marieke and Kevin I am performing LC/MS to measure lipid mediators and their precursors in paws from arthritic mice. In the next few weeks we will also perform lipidyzer analyses to get a more general picture of lipid metabolism in these paws of arthritic mice. I am learning a lot and it is a great pleasure to stay in this lab for a few more weeks, many thanks to everyone involved!"



WEBSITE

The website keeps on recording new users, the communication and dissemination team is pleased to show here below the demographics of the people that visited the AH website since its launch, last Spring. We are very pleased to see all the international visitors!



UPCOMING EVENTS

The next ArthritisHeal network meeting will take place in Amsterdam, on March 7th. On this occasion ESRs will have the opportunity to take part of a Network training session, provided by the IAK (Institute of Applied Creativity) group. The training will focus on *individual, team and process perspective, as well as information to communication*.



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