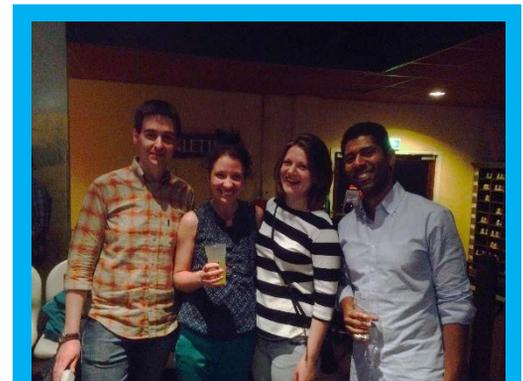


## Yesterday's highlights

On Tuesday, we had a nice programme, starting from the early bird session (8:30, although 10 min of delay were encountered :p) about biomaterial-cell interaction. After that, we received a great insight in mass transfer and modeling in bioartificial organs followed by an intensive double-hit lecture from Horst-Dieter Lemke on: hemocompatibility of biomaterials and medical devices and regulatory issues of biological safety of medical devices. Lastly, we had an energetic presentation from one of Dimitrios's former PhD student; she delighted us on how to bring ideas to life. To conclude the afternoon we had an intense 2 h-poster session in a warm and sunny atmosphere..



Summer School participants during the poster session



A SNEAK-PIC from last night bowling event.

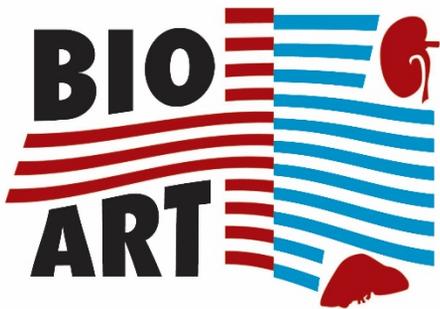
## What's in store for you today

Today we would like to welcome:  
Prof. M. Ulbricht (University of Essen, DE), Prof. Th. Groth (University of Halle, DE), Prof. M. Ijzerman (University of Twente, NL), Prof. G. Catapano (University of Calabria, IT) and Prof. P. Brey (University of Twente, NL).

We would like to thank you all for your participation!

### Other announcements:

**Don't forget about the Research assignment: get the best out of it! The challenge is open ☺**



## Science for dummies – The pancreas

**The pancreas is a gland organ that is located in the abdomen.** It is part of the digestive system and produces important enzymes and hormones that help break down foods. The pancreas has an endocrine function because it releases juices directly into the bloodstream, and it has an exocrine function because it releases juices into ducts. The gland also produces the hormone insulin and secretes it into the bloodstream in order to regulate the body's glucose or sugar level.



### Did you know that...



Van der Poel Ijsmakers is 90 years old. Who/what is Van der Poel? It is THE most famous ice cream maker in Twente region. It wins regularly prizes for the best ice cream, the best ice cream tastes and creations, and... the salon of Enschede OudeMarkt won last year the prize of the best ice salon of the Netherlands! It looks like you should not miss the occasion. The ijs salon is open daily until 22.30. And remember that ice cream contains, among others, calcium, phosphorus for your bones, and broad alphabetic content of vitamins, including A, B-6, B-12, C, D and E, for your vitality! (NB: the Newspaper does not get financially involved in any marketing operations).

By the way...

An ice cream contains between 200 and 400 kcal per 100g (it corresponds to 4 bowls)... So, this gives you just enough energy and motivation to... wake up early on Thursday morning and go for a little run and (light) full body workout in the magnificent campus park!

**At 6.30 a.m. Natalia will pick you up in the lobby of the hotel and bring you through the magnificent campus nature for a little BOOTCAMPUS out of 55 minutes...** To enjoy the Thursday lectures even more! Interested? Find Natalia today and let her know that you would like to join. You just need running shoes and comfortable clothes!



### Who is Edward Abraham ?

**Edward Abraham was born the 10<sup>th</sup> of June of 1913** in England. Abraham worked on the chemistry of lysozyme, an antibiotic discovered in tears by Ambrose Fleming in 1921. He later worked on penicillin and his hypothesis about its structure was confirmed by Dorothy Hodgkins X-ray studies in 1945. In 1953, Abraham and Guy Newton isolated cephalosporin C, a new antibiotic.