

Visit to Wuhan, October 12th – 18th 2014

As a member of Prof. Epple's group at the University Duisburg-Essen I was sent to Wuhan for a visit of Prof Yan's group within the framework of a cooperation within the TRR60. In the project our group was responsible for the synthesis of calcium phosphate nanoparticles functionalized with HBC and Flagellin to study the TLR5 and NLRC4 pathways. The synthesis of the particles was performed in Germany. During my stay in Wuhan we started preliminary studies with the particles, including *in vitro* cell assays. In this way I was able to get an impression of the techniques available in Prof. Yan's lab and the daily routine within the lab. Furthermore I was invited to attend the weekly groupmeeting, where I was given the opportunity to present on calcium phosphates.

Besides the scientific exchange I was able to get an impression of Chinese culture and Wuhan especially. Fortunately, the members of Prof. Yan's group were very kind and helped a lot to show me around the city and its sites. Especially a visit to Wuhan's yellow crane tower was worth a while. Even more interesting was the landscape of Chinese cuisine, where my Chinese colleagues also did a great job introducing me to different kinds of food.



Figure 1: Group photo with Prof. Yan's group



Figure 2: Yellow crane tower in Wuhan



Figure 3: Gate of Wuhan University

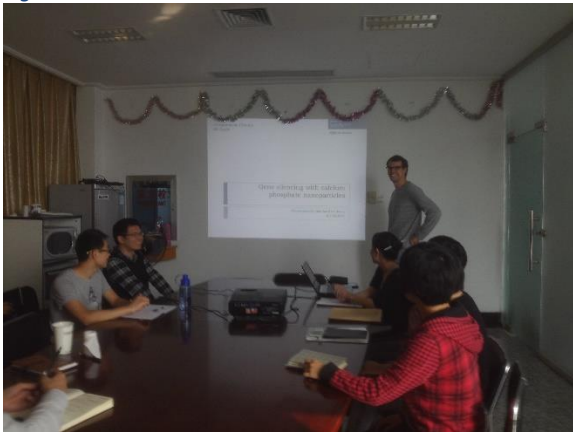


Figure 4: Presentation at group meeting



Figure 5: Institute for Virology in Wuhan