# Personal Background

#### Education

Chemistry BSc



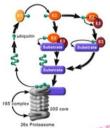


Immunology, Primary immune deficiencies (PhD)



### Internships











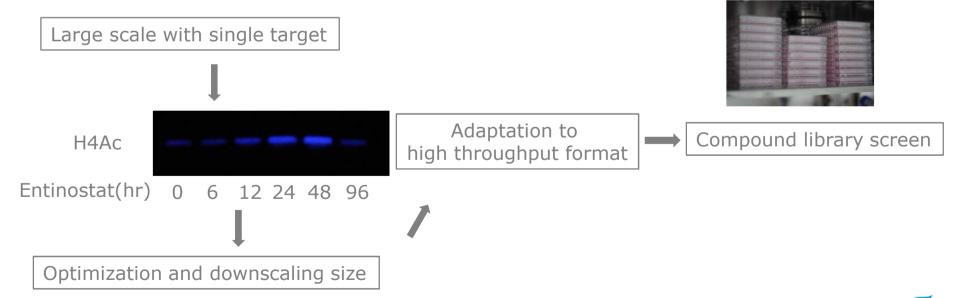
Born and raised in Dordrecht (NL) Interests: Food (cooking), Squash & soccer Reading & relaxing



## Project overview

- Developing an HDAC specific inhibitor
- Using HDAC family protein crystal structures to design compounds specific for one family member

- Set-up and testing of cellular assays for HDAC activity and specificity
- Adapting cellular assays for high throughput compound screening





## Planning

- Set up a genome wide screen for HDAC regulated genes involved in inflammation
- Investigate links between Eutrain projects and Proteros expertise

- Training opportunities
  - Conferences on chromatin
  - Courses on screening techniques

