

Available Projects

- Evolution-Inspired Protein Engineering and Design
 - Adaptive Laboratory Evolution: Disentangling and Combining Mutations to Reveal Epistatic Effects (2 projects)
 - Historical Protein Evolution: Emergence of Sulfatase Activity in the MBL superfamily
 - Are *de novo* Genes Real?
 - Characterization of possible *de novo* genes from various eukaryotes
 - Domain projects
 - Isoforms with domain composition differences
 - Creating a benchmark for RADS
 - Insect Genomics
 - The role of transposable elements in the evolution of eusociality in *Blattodeaee*
- 

Dr. Bert van Loo



Berndjan Eenink



Dr. Andreas Lange



Dr. Carsten Kemena



Dr. Mark Harrison



Dr. Evelien Jongepier
- Bornberglab
Molecular Evolution and Bioinformatics
- <http://www.bornberglab.org/teaching/student-projects>