

Proposals

- 1) It's good to talk: *Helicobacter pylori* survives the harsh environment of the human stomach despite its small genome by using cross-talk between NikR and Fur. (this thesis)
- 2) The binding sites of Fur and NikR in *Helicobacter pylori* are different compared to the ones in other bacteria. (this thesis)
- 3) Array technique is a powerful tool to identify the Fur transcriptome of *Helicobacter pylori*, but each finding (like for example the *sodB* gene) has to be confirmed by additional, independent experiments. (this thesis)
- 4) As both depletion and restriction of iron is detrimental for *Helicobacter pylori* the iron metabolism is tightly regulated by the iron uptake regulator Fur. (this thesis)
- 5) It is interesting that *Helicobacter pylori* has adapted to be dependent on molecules not used by the host itself, like hydrogen or possibly nickel ions. (this thesis)
- 6) A stay in foreign countries definitively changes one's view on things.
- 7) The people seem to have accepted that multi-national companies exist, but not that multi national countries might be established.
- 8) Teamwork mostly improves your results.
- 9) Sometimes basic research provides knowledge whose applicable use cannot be seen first hand.
- 10) It is interesting and sad to see that funding in basic science is like fashion: the subject that is on Vogue frequently changes.
- 11) Dyeing ones hair orange as a foreigner in the Netherlands is the zenith of integration.