

Propositions belonging to this thesis

**Dynamic Behaviour of Microtubule Plus End Binding Proteins  
in Cultured Cells**

Local microtubule polymerization contributes to the formation of the microtubule network in all neuronal compartments of the mouse neurons.

*This thesis*

The transport of axonal microtubules is not required for delivery of newly synthesized tubulin to the growing nerve processes in *Xenopus* axons.

*Ma, Y., et al., 2004 Curr Biol 14(8): p. 725-30.*

CLIP deficiency leads to altered microtubule dynamics in mouse neurons.

*This thesis*

The tetracycline inducible promoter system (Tet-system) is not leak proof.

*This thesis*

Cell migration velocity is reduced by GFP-CLIP170 overexpression.

*This thesis*

It is very hard to get the microtubules to stand still and smile at the camera.

Assumptions and subjective conclusions disturb the communication process.

Everything should be made as simple as possible, but not simpler.

*Albert Einstein*

Time does not really exist, it only represents the interactions of matter.

Cryonics of today is nothing more than modern Egyptian mummification.

The autofocus button of the confocal microscope at 12<sup>th</sup> floor  
should be called “outoffocus”.

The sound children produce during a phone call of their parents equals  
the importance of that conversation.