The cover of my thesis represents various aspects of my PhD research. It is not only a visual summary of an important part of this thesis; the cover also symbolizes nature, arts & craft, creativity and rebelliousness.

Scientists can recognize part of a cell surrounded by a cell membrane. G protein-coupled receptors meander through the cell membrane and interact with intracellular proteins. Ligands interact with these GPCRs at the extracellular side, either in a balanced or biased fashion.

Dreamers, idealists and rebels with a cause will make their own interpretation of the cover, which you are invited to do! I hope the cover will in part help you to understand my research, but moreover and more importantly help you to realize that we are surrounded by science: you can find it in butterflies and plants, in canvas and in colours. That makes it fascinating and beautiful to study.

Saskia
Alkmaar, October 8th 2013