**Propositions**

Please note the following:

- Submit the propositions on a separate page  
- Follow the example below closely: Do not change the font/layout of the propositions, make sure that all propositions end with a full stop, and ‘(this thesis)’ in propositions #1 and #2 must be positioned directly below the proposition.

- It is allowed to submit seven or eight propositions, but the division is then as follows: Two of the propositions concern the topic of the thesis or the technological design, two to four propositions concern a different scientific field or science in general, and two propositions concern a socially relevant topic.

**Propositions**

1. The general assumption that the mesophyll conductance to carbon dioxide in leaves of green plants is infinite cannot be maintained.

(this thesis)

1. The partitioning of excited electrons to photosystems I and II is unbalanced in plants suffering from severe drought stress.

(this thesis)

1. Zinc biofortification of cereals through plant breeding is inefficient, especially in the case of wheat.
2. For the analysis of the crop physiological background of tuber size distribution in potato it is essential to analyse phenomena of tuber set and tuber bulking at the level of the individual plant.
3. Moral acceptance of techniques of genetic modification plays a much smaller role in the debate on genetically modified organisms than proponents of such techniques assume.
4. The current debate in literature on the question whether green plants are intelligent suggests that plants might have a greater ability to perceive signals from their environment and to learn from these signals than some scientists do.

Propositions belonging to the thesis, entitled

<enter title of your thesis>

<enter your name>  
Wageningen, <enter defence date>