Propositions

- 1. Modern agricultural sciences developed as, and through, a systematic denial of the role, relevance and impact of the nitrogen delivery capacity of soils (this thesis).
- 2. World War II impacted in a manifold and so far hardly explored way on postwar agricultural development: agricultural modernization materialized as conquest (this thesis)
- 3. The thesis that "leaving man and the land to the markets is tantamount to their annihilation" applies more than ever (K. Polayi, "The Great Transformation: the Political and Economic Origins of Our Time", 1957).
- 4. The role of Sicco Mansholt in postwar agrarian development in the Netherlands and in Europe is far more contradictory than assumed in current debates (J. Merriënboer, "Mansholt : een biografie" 2006)
- 5. Carbon fuelled private transport is a clear expression of mankind's capacity to reach high levels of irrationality.
- 6. There is no escape from value issues that are part of concepts and methods at the very core of sciences.

Propositions presented with the doctoral thesis:

"Down to earth"

a historical-sociological analysis of the rise and fall of 'industrial' agriculture and of the prospects for the re-rooting of agriculture from the factory to the local farmers and ecology

Jozef Visser, 13th of April 2010.