

Propositions pertaining to the PhD thesis

## **Microstructures in Theranostic Microbubbles**

1. Microstructures are a requirement for stable microbubbles (this thesis)
2. Some solutions are better than others (this thesis)
3. Microbubble production is like cooking, and can only be reproduced with a detailed recipe (this thesis)
4. Physicists listen to microbubbles, but forget to look at them (this thesis)
5. Phospholipid phase behavior shapes the acoustic response of microbubbles (this thesis)
6. Innovative thinking starts by playing the right music
7. Competitive mentality in science is especially discouraging for young women in today's society
8. Self care is the biggest responsibility of a PhD candidate
9. Both progress and stalling of a project are determined by intellectual inertia
10. In the long run biomedical research is irrelevant if climate change and global warming continue
11. Well-behaved women seldom make history (Laurel Thatcher Ulrich)

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