Propositions belonging to the thesis

Theranostic microbubbles for cardiovascular infections

- 1. A targeted microbubble is as strong as its weakest link. (this thesis)
- 2. Repurposing materials can inspire innovation and encourage resourcefulness. (this thesis)
- 3. We need to regard the matrix of a biofilm as important as the bacteria inside of it. (this thesis)
- 4. Microbubbles may be small, but they can have a large impact. (this thesis)
- 5. Heterogeneity in biofilm models is unavoidable. (this thesis)
- 6. Emotional management is just as crucial as intelligence for a fruitful PhD journey.
- 7. Modern science favors the extraverted individual.
- 8. Interdisciplinary work is both a curse and a blessing.
- 9. When failures would be celebrated like we celebrate successes, a PhD trajectory would be a party from start to finish.
- 10. The over-competitive environment of academia is discouraging for young scientists.
- 11. Beautiful is what we see, more beautiful is what we understand, most beautiful is what we don't comprehend. -Nicolas Steno