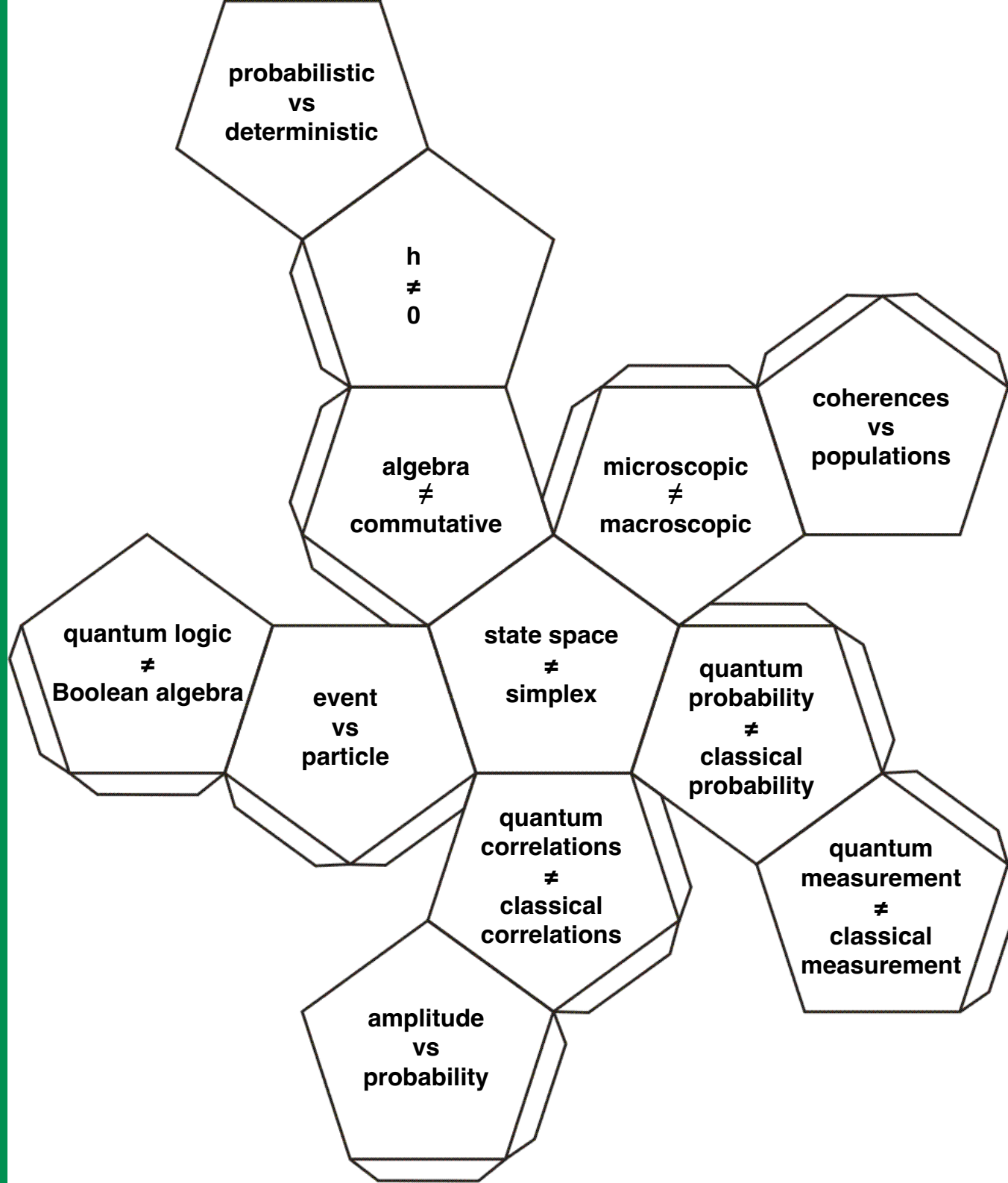
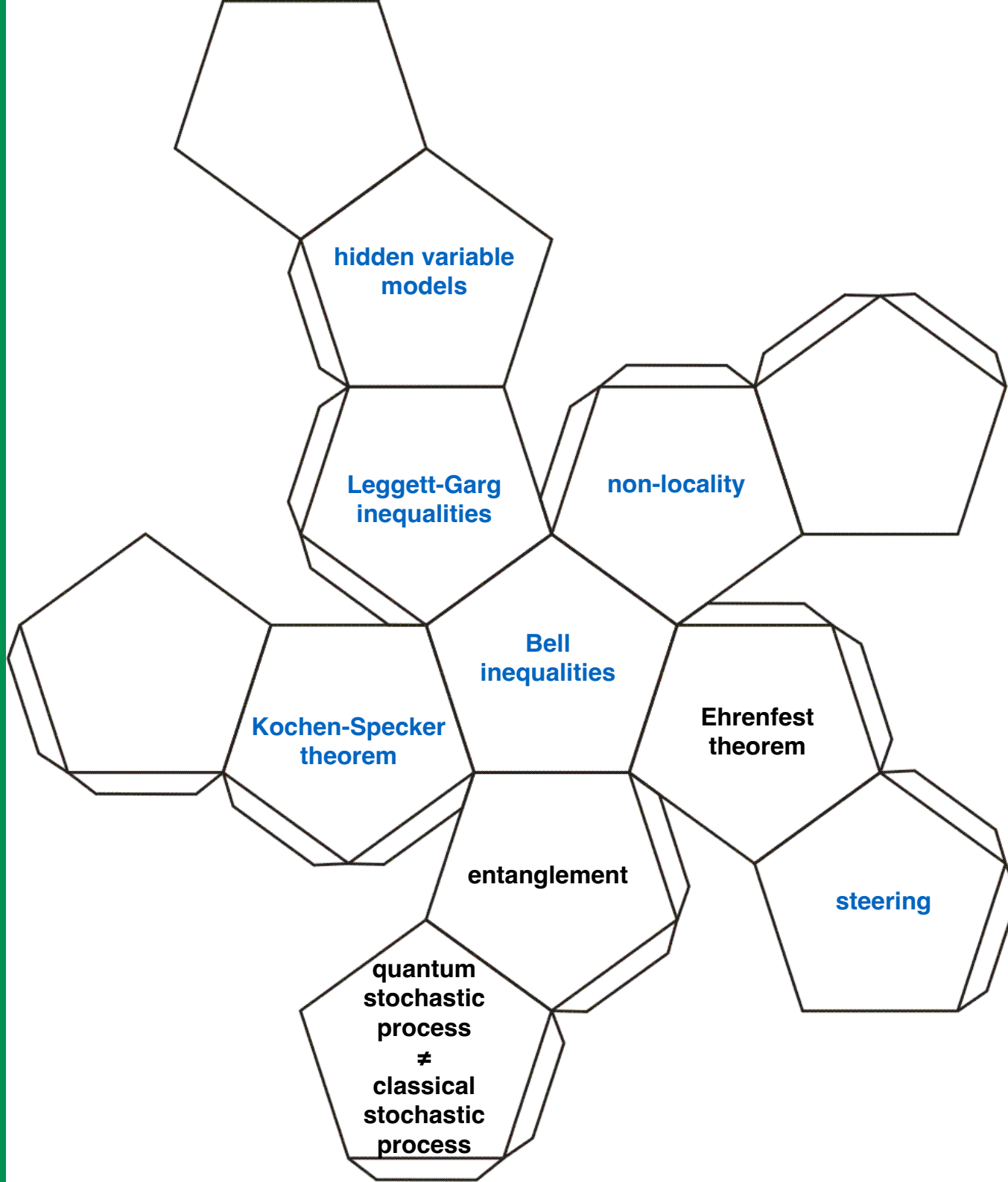
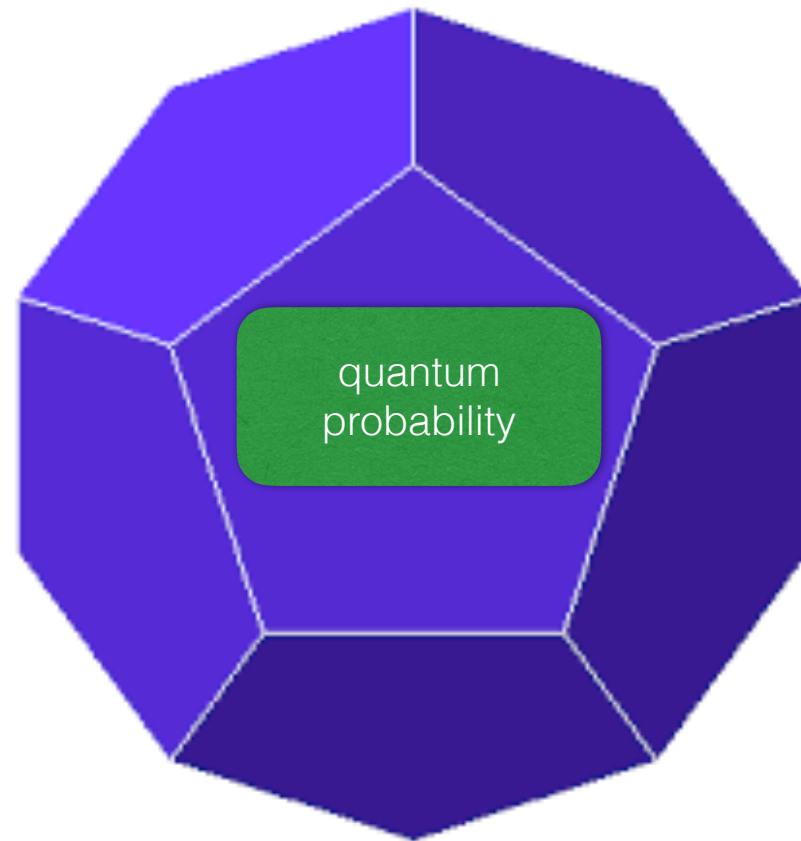


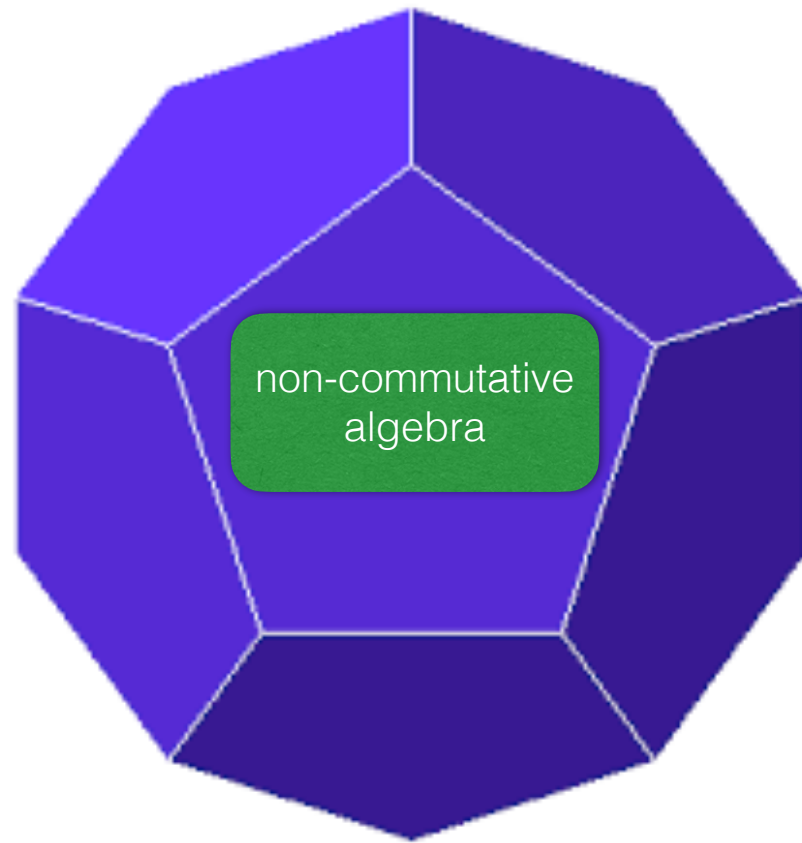
**The 1000 and 1 faces
of
quantum mechanics**



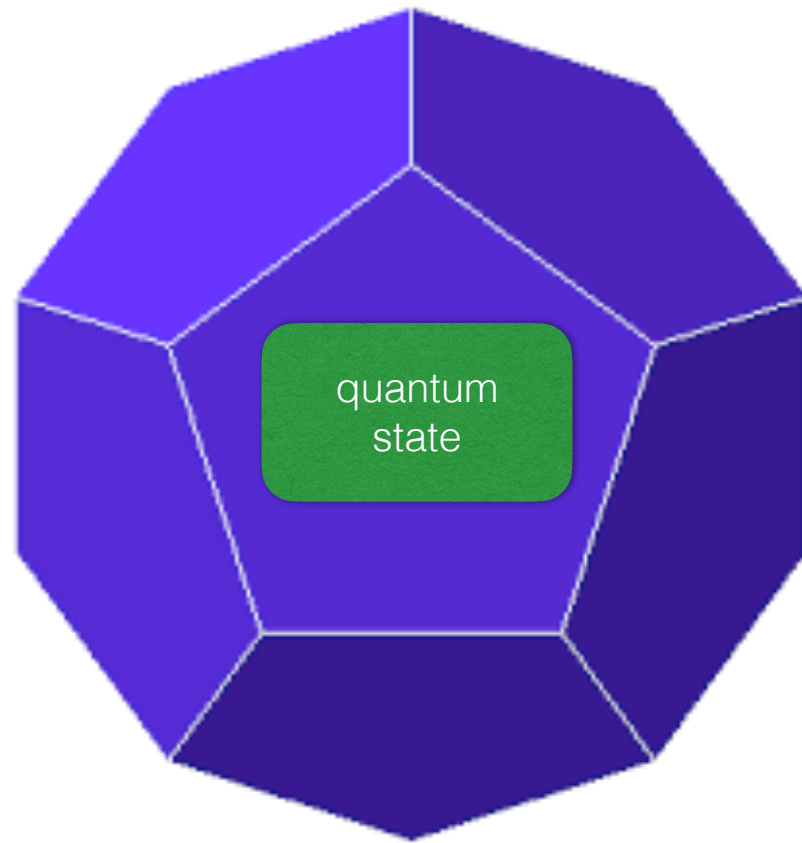


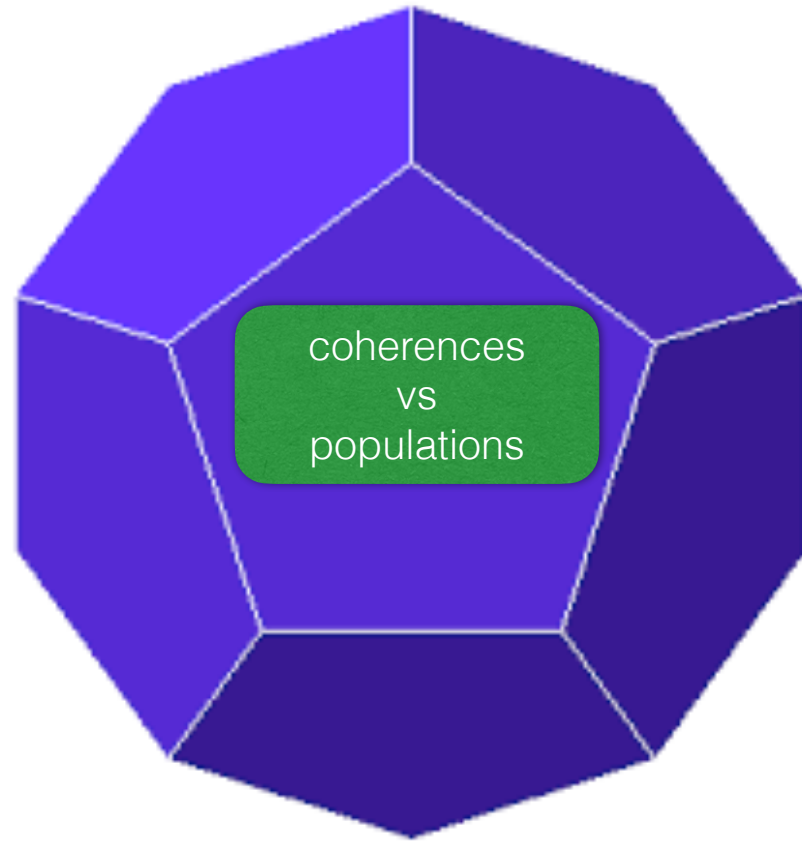


quantum
probability

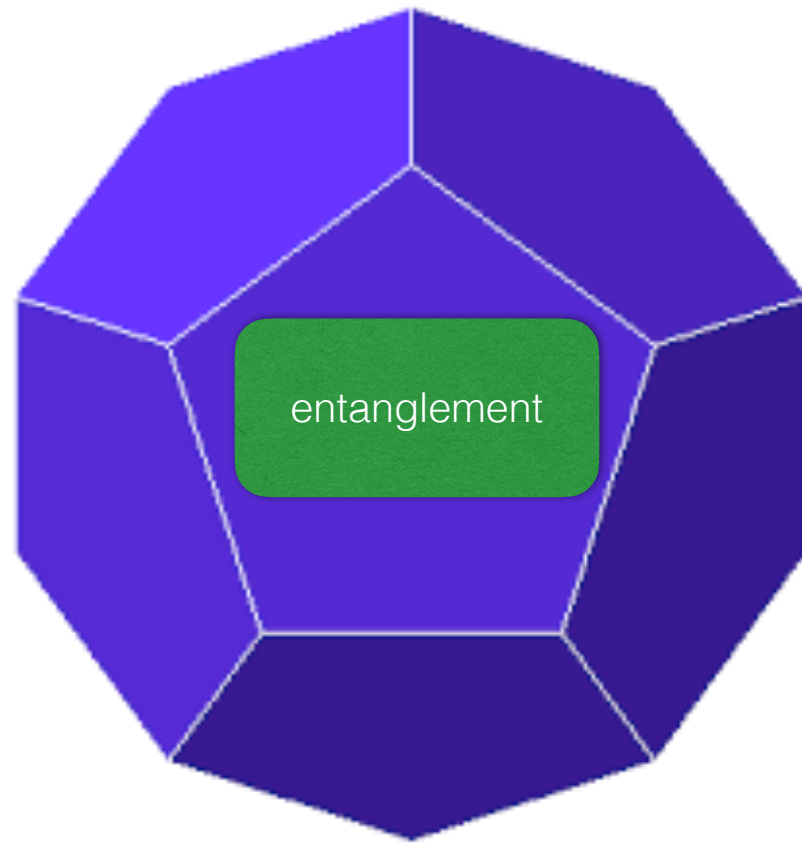


non-commutative
algebra

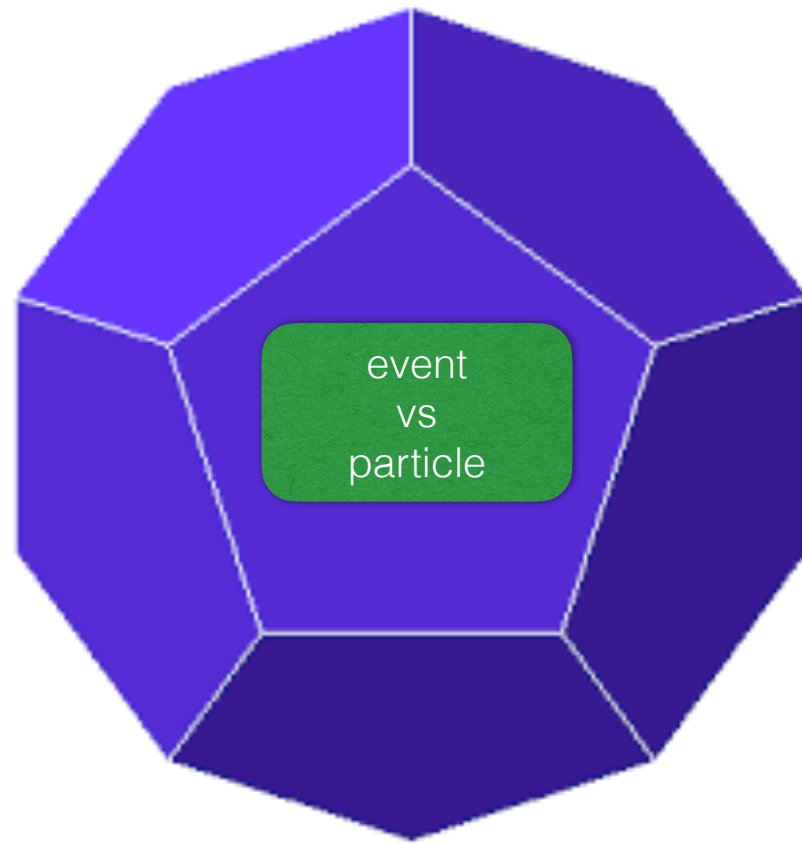




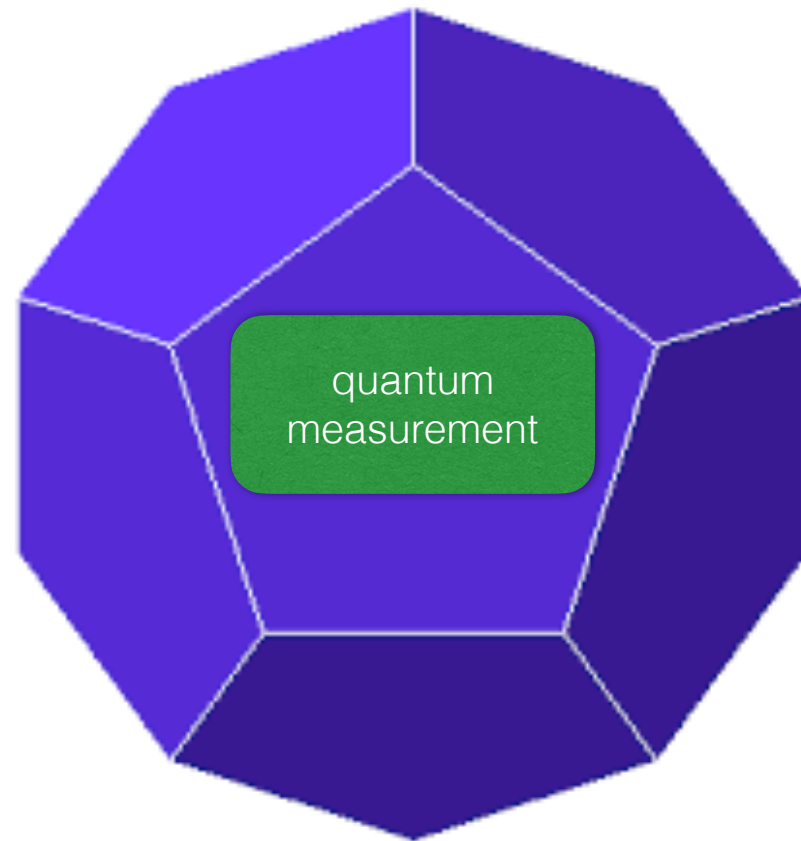
coherences
vs
populations

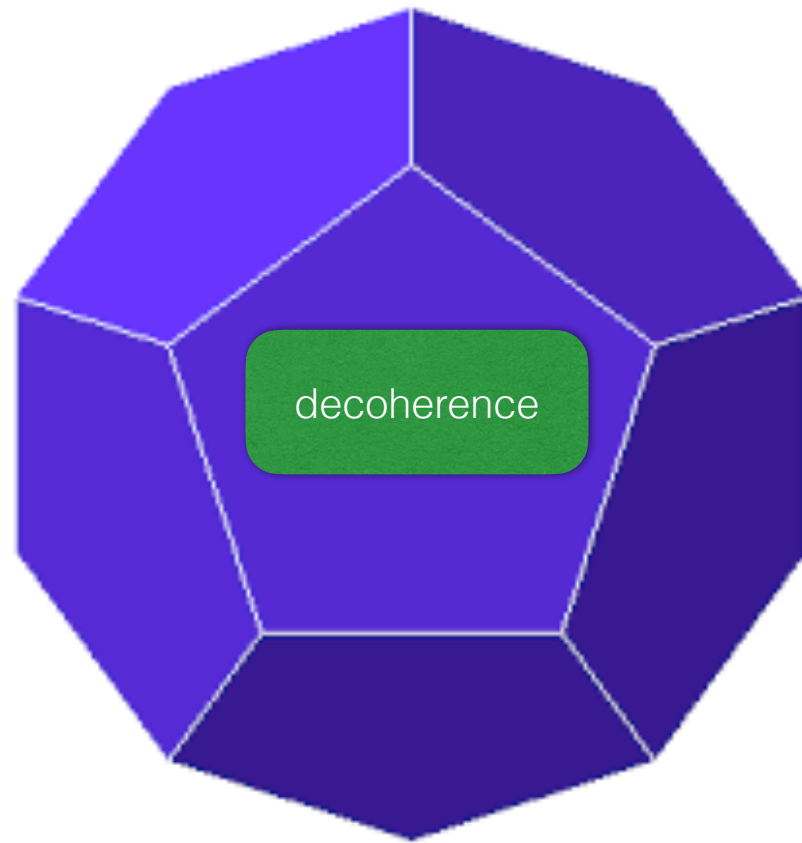


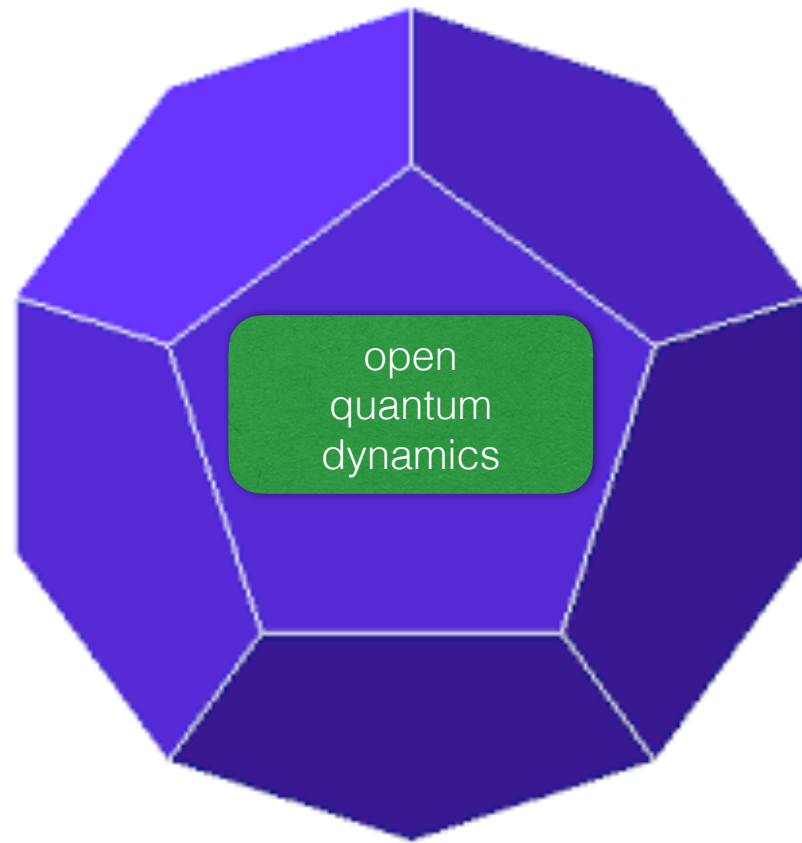
entanglement



event
vs
particle







ALMOST back to blackboard ...



✓ **Lecture timetable:**

Monday & Wednesday 8.45-10.25
with intermediate break

✓ **End of the course:** right before Christmas

✓ **External seminar:** F. Girotti (Math@Polimi)

✓ **Examination:** oral, by appointment

- begin with a question of your choice
- present a new topic, agreed upon in advance
- register for the exam session
(best within December)

✓ **Questions about the lectures?**

Feel free to come by without an appointment

✓ **Contents:**
QM & OQS

✓ **Lecture notes:**



Open Quantum Systems



<https://link.springer.com/book/9783031582172>

✓ **Web sites:**
www0.mi.infn.it/~vacchini/oqs
MyAriel