



## Womanium Open Quantum & Entrepreneurship Challenge

Challenge: Have an idea for an opportunity where quantum computing can be applied?

Build your own team's challenge — *technical* or *entrepreneurial* or both!

Create your hackathon description to sign up your challenge, including:

1. Goal of the challenge
2. Relevance: Why is the challenge important to solve?
3. Difficulty Level: What is challenging about the problem?
4. References: add relevant references underpinning #1-3 (papers, datasets, other)
5. Define the challenge tasks and output

Put this all in one Google Doc or Github Repository. Share the link in the Hackathon Challenge & Team Registration form by Aug 5.

*Additional Instructions for entrepreneurship challenges:*

The criteria for success for business challenges (#5) should be to build a pitch deck. The deck should clearly include:

- The problem you're trying to solve (e.g. high upfront costs of dilution refrigerators now)
- The solution (the DR-as-a-service model)
- How it's technically feasible
- The market for this service - Who are the customers? What new markets will open up that traditional solutions could not reach?
- Barriers to entry
- Other competitors
- Revenue forecasted and unit economics
- How much money are you raising

Bonus points if you:



- Speak with the target group of your business model about their issues and collect feedback on your business model
- Get verbal agreement from a customer for a pilot

Mentors: Womanium Hackathon Team