

Daily Scrum Meeting Minutes:

Attendees: Christopher Kverne, Nathan Lioe-A-Tjam, Isabella Anthony

Start time: 03/06/2026 4:20pm

End time: 03/06/2026 4:40pm

Christopher Kverne:

- How many hours did I work since the last meeting?
 - 3
- What was done since the last scrum meeting?
 - Found that unital noise doesn't affect the differential geometry of the Riemann Hessian
- What is planned to be done until the next scrum meeting?
 - The variance of the Riemann Hessian or geometric barren plateaus
- What are the hurdles?
 - Mathematical derivations

Nathan Lioe-A-Tjam:

- How many hours did I work since the last meeting?
 - 3
- What was done since the last scrum meeting?
 - Made an optimization on DFSQNG and interpreted results obtained
- What is planned to be done until the next scrum meeting?
 - Run experiments on DFSQNG vs QNG
- What are the hurdles?
 - Determining if the results are what we want.

Isabella Anthony:

- How many hours did I work since the last meeting?
 - 3 Hours.
- What was done since the last scrum meeting?
 - Dove further into the math and looked at the commutative theory.
- What is planned to be done until the next scrum meeting?
 - Review math further and add the section "Experiments" to the paper.
- What are the hurdles?
 - Understanding math.