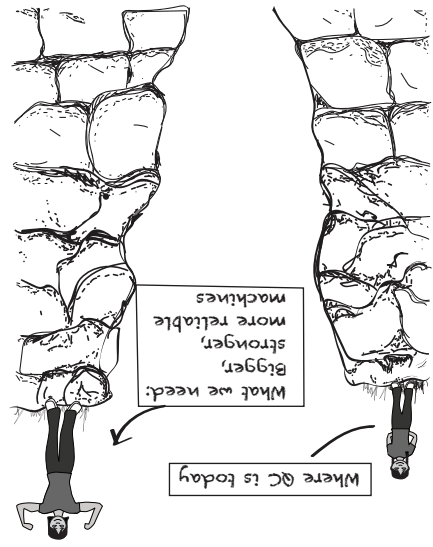
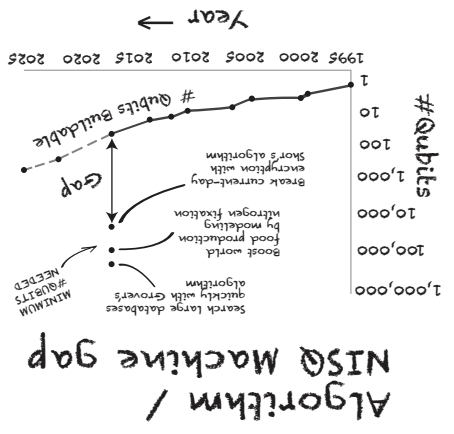
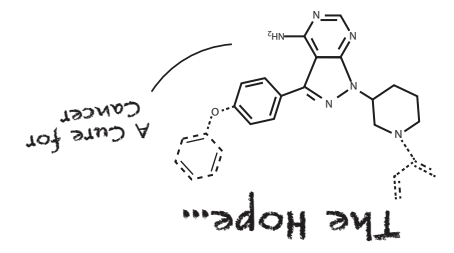
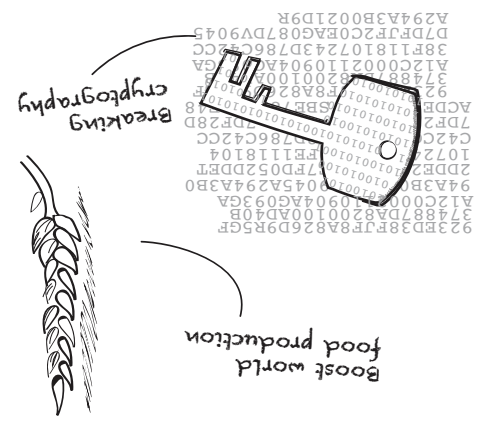


The EPIQC Challenge:
 Can we make NISQ computers solve the problems of future computers?

Today we have -
 Noisy (error-prone)
 Intermediate
 Scale (pretty small)
 Quantum computers



Quantum algorithms (skeletons of programs) exist, but there is a gap.



The EPIQC Approach

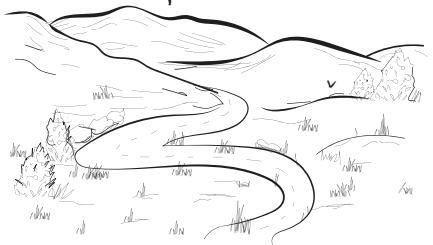
- Develop NISQ-aware:
- Algorithms
 - Compilers
 - Languages
 - Architecture



How can you join this EPIQC journey?

Learn quantum physics!
 Learn computer systems - architecture, compilers, languages, algorithms!

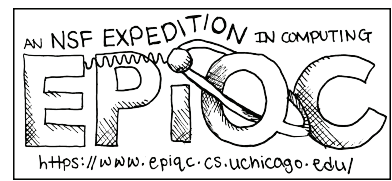
Put it together in quantum computing!



Find more Quantum Computing zines here:

<https://www.epiqc.cs.uchicago.edu/resources/>

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Quantum Computing

Fake news?
 Hype or Hope?

