

# Quantum Future Academy 2020

Today's insights for tomorrow's experts.

1-7 November 2020  
Berlin, Germany



## REPRESENT DENMARK AT THE 2020 QUANTUM FUTURE ACADEMY!



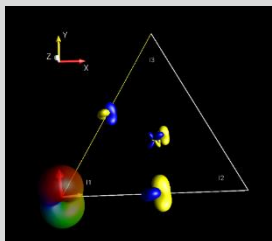
**DANISH  
SELECTION  
CHALLENGE**



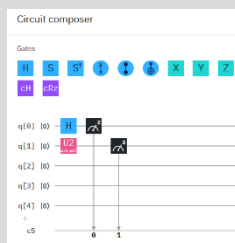
**You:** a bachelor or master's student in physics, chemistry, engineering, computer science or just a quantum enthusiast  
**Your challenge:** represent and explore a research or educational quantum phenomenon (either your own or one that we recommend) using one of the numerical simulation tools. Interpret and discuss your results in a short written synopsis and a short video

**Timeline:** 1st of July: registration opens. 1st of August: challenge is announced. 1st of September: submission deadline  
**Your reward:** (1) a chance to dive into the wonderful world of quantum using three interactive and accessible simulation tools and (2) if you win: a **fully-funded trip to Berlin to attend the Quantum Future Academy** in November 2020 with like-minded students from around the EU!

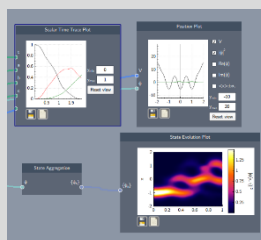
## Three interactive quantum simulation tools



Spin Drops



IBM Qiskit



Quantum Composer

Learn more here: [www.scienceathome.org/quantum/QFA2020](http://www.scienceathome.org/quantum/QFA2020)