

Niels Bohr

Quantum Summer School

11 – 22 August 2025

University of Copenhagen
Niels Bohr Institute

From 11 – 22 August 2025
in Copenhagen at the Niels Bohr Institute.

Target group:

Danish and international* students pursuing a Ph.D. in physics, mathematics, chemistry, computer science, or related fields, who already have some foundational knowledge of quantum mechanics and wish to deepen their understanding.

*Students from the USA, Israel, South Korea and Germany are prioritized.

Topics:

The summer school will cover a range of cutting-edge topics, including:

Quantum Information
Quantum Computing Theory
Quantum Systems
Quantum and AI
Quantum Industry

Background:

The Niels Bohr Quantum Summer School is designed to showcase the Danish quantum ecosystem, aligning with the strategy's objective of fostering a robust and innovative quantum sector in Denmark.

At this quantum summer school, you will learn from leading scientists and industry professionals, expand your international network, and enjoy a rich cultural and social experience.

The Niels Bohr Quantum Summer School is a direct result of the Danish National Quantum Strategy Part 2, published in 2023.

It is coordinated by DeIC and organized in a collaboration between DeIC, Innovation Centre Denmark and the Danish Universities.

Learn more at quantumsummer.dk

