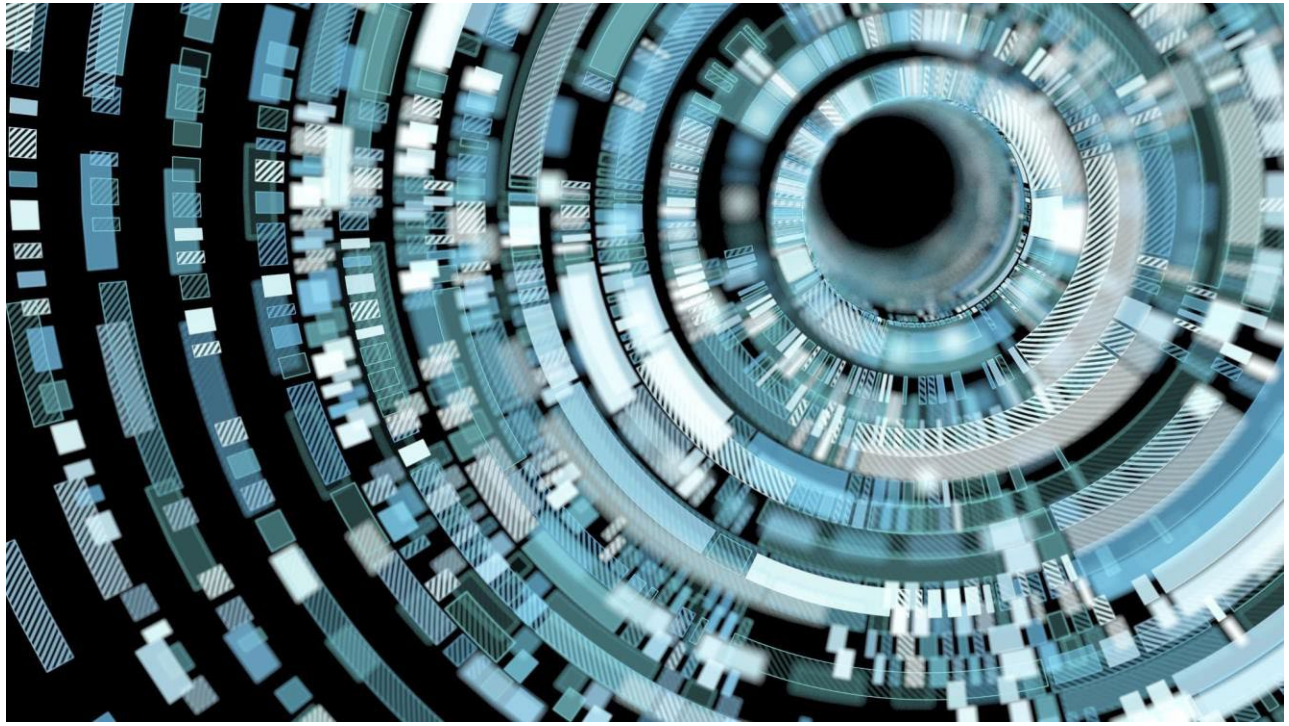
Q-Algorithm

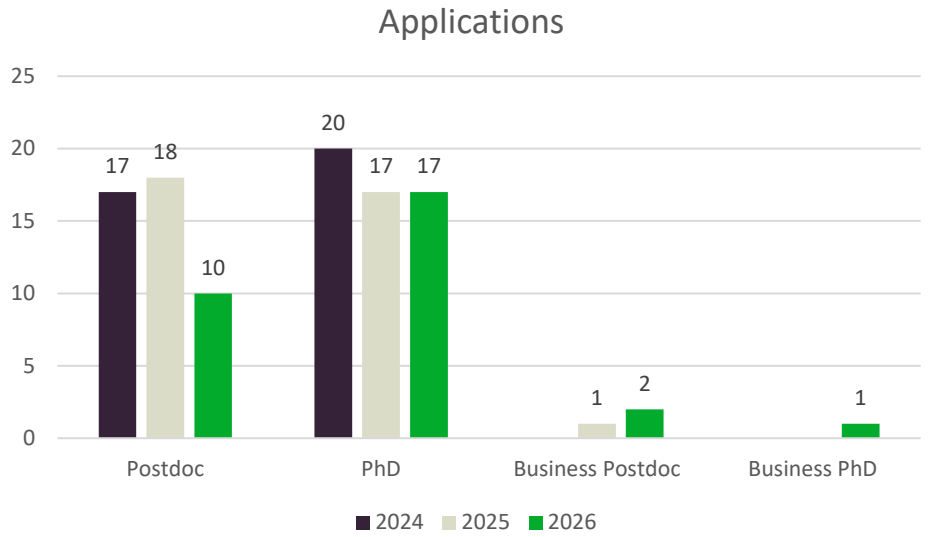
Next call will be announced in Q1 2027, probably February with deadline in March.

The DQAA has completed the following events in 2026:
12-12 Seminar for scholarship recipients in May 2026

Delegation trip to London in June 2026 with visits to Harwell Campus and National Physical Laboratory



Q-Algorithm – a quantum excellence center for developing and testing algorithms



[Granted Scholarships and Funding | DeiC]

The Danish Quantum Algorithm Academy supports Danish quantum research by funding PhD and Postdoc positions (including industrial).
The goal is to build a competitive community in quantum algorithms and software. DQA Academy also hosts workshops, lectures, and events to foster collaboration and progress in the field, while also building an alumni network to keep past participants engaged.

Members of the Q Algorithm Academy:

Aalborg University: Professor Rafal Wisniewski, Department of Electronic Systems

Aarhus University: Professor Jaco van de Pol, Department of Computer Science
Alternate: Professor Nikolaj Zinne, Department of Physics and Astronomy

Roskilde University: Teaching Associate Professor Sune Thomas Bernth Nielsen, Department of People and Technology
Alternate: Associate Professor Mads Rosendal, Department of People and Technology, Programming, Logic, and Intelligent Systems

University of Southern Denmark: Professor Jørgen Ellegaard Andersen, Department of Mathematics and Computer Science
Alternate: Professor Jacob Kongsted, Department of Physics, Chemistry and Pharmacy

Technical University of Denmark:
Associate Professor Sven Karlsson, Department of Applied Mathematics and Computer Science

University of Copenhagen
Associate Professor Michael Kastoryano, Department of Computer Science

DeiC: Ex officio members: Head of Quantum Infrastructure, Henrik Navntoft Sønderskov, DeiC Programme Coordinator, Louise Juel Broch, DeiC

Niels Bohr Quantum Summer School

The summer school directly aligns with Denmark's national quantum strategy, aiming to cultivate and attract more 'quantum talent' to strengthen Denmark's leadership in this cutting-edge field

DeiC

Coordinated by DeiC in collaboration with University of Copenhagen, University of Southern Denmark, Technical University of Denmark, Aalborg University, Aarhus University, Innovation Centre Denmark in Seoul, Tel Aviv, Munich, Boston and Silicon Valley.

Funding for 4 summer schools

2025: Niels Bohr Institute, University of Copenhagen
2026: Center for Quantum Mathematics, University of Southern Denmark, Odense
2027: DTU
2028: Aalborg University

The 2026 edition:

185 applications
70 students admitted
Only 9 admitted students from Danish universities!
(20 appplicants)
Next summer school will be from the 16-27 August 2027 at DTU

➡ Quantumsummer.dk

➡ https://www.linkedin.com/company/niels-bohr-quantum-summer-school/

