

Joint Symposium of the Danish and German Physical Societies (SYDK)

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One of the epicenters of the early development of quantum physics was Copenhagen. This happened because Niels Bohr in 1921 defined the new Institute of Theoretical Physics as an international hub and invited the brightest minds of the time to visit and enjoyed long- and short-term positions in Copenhagen. In this symposium, we will have lectures recalling the special history and the special flavor of quantum physics as it was developed and discussed in Copenhagen in the 1920'es, and we will have research talks reporting on modern scientific research from some of the many strong collaborations that have always united scientists in Denmark and Germany.

Overview of Invited Talks and Sessions

(Lecture hall ZHG008)

Invited Talks

SYDK 1.1	Mon	10:45–11:25	ZHG008	Quantum physics and the spirit of Copenhagen — •KLAUS MOLMER
SYDK 1.2	Mon	11:25–12:05	ZHG008	General Relativity from Quantum Theory — •NIELS EMIL J. BJERRUM-BOHR
SYDK 1.3	Mon	12:05–12:45	ZHG008	Frontiers in quantum gravity — •ASTRID EICHHORN

Sessions

SYDK 1.1–1.3	Mon	10:45–12:45	ZHG008	Joint Symposium of the Danish and German Physical Societies
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