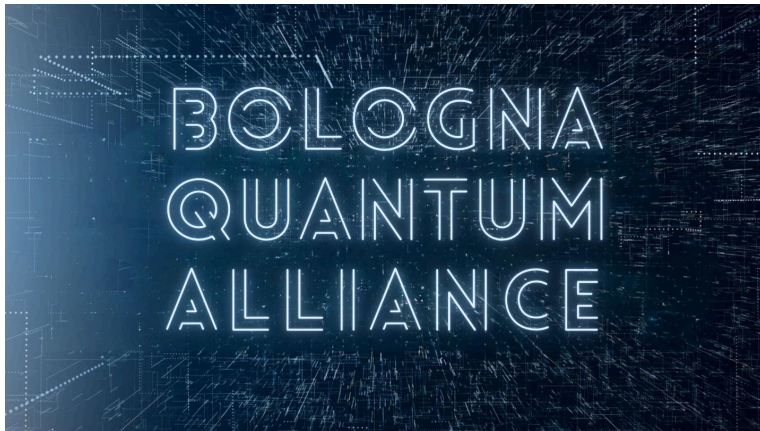


INFN News

BOLOGNA QUANTUM ALLIANCE INAUGURATED



The future of quantum science and technology finds a new national and European point of reference in Bologna. The Bologna Quantum Alliance (BOQA): an agreement that brings together Alma Mater Studiorum - University of Bologna, CINECA Interuniversity Consortium, Euro-Mediterranean Center on Climate Change (CMCC), National Research Council (CNR), National Institute of Astrophysics (INAF), National Institute for Nuclear Physics (INFN) and National Institute of

Geophysics and Volcanology (INGV). Signed on the eve of the G7 Science and Technology Summit, hosted at the Bologna Technopole, the agreement brings together the many skills distributed throughout the country related to leading-edge topics in quantum science, from fundamental research to scientific and industrial applications. Bologna Quantum Alliance will be able to provide a significant boost to the development of the entire quantum industry, promoting strategic areas such as quantum computers, secure quantum communications and precision quantum sensing.

Image ©CNR