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Results from the NSAC report: Nuclear Physics and Quantum Information Science

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NSAC was charged with providing a report to DOE and NSF that assessed the potential impact that quantum information science (QIS) may have on nuclear physics research programs and new opportunities that may arise, and the identification of unique contributions that Nuclear Physics research could make to the development of QIS. The NSAC QIS subcommittee delivered its report during the NSAC meeting in October 2019. Scientific highlights, conclusions and recommendations of this report will be discussed. Subcommittee Membership: Douglas Beck, Amber Boehnlein, Joseph Carlson, David Dean, Matthew Dietrich, William Fairbanks Jr., Joseph Formaggio, Markus Greiner, David Hertzog, Christine Muschik, Jeffrey Nico, Alan Poon, John Preskill, Sofia Quaglioni, Krishna Rajagopal and Martin Savage.