From:	NIST Computer Security Resource Center
To:	Kerman, Sara J. (Fed)
Subject:	NIST Seeks Comments for Post-Quantum Cryptography: Proposed Requirements and Evaluation Criteria
Date:	Friday, August 5, 2016 11:59:59 AM

NIST is seeking comments on Post-Quantum Cryptography: Proposed Requirements and Evaluation Criteria.

The National Institute of Standards and Technology (NIST) has published a Federal Register Notice <https://federalregister.gov/a/2016-18150> requesting comments on a proposed process to solicit, evaluate, and standardize one or more quantum-resistant public-key cryptographic algorithms. Current algorithms are vulnerable to attacks from large-scale quantum computers.

The purpose of the notice is to solicit comments on the draft minimum acceptability requirements, submission requirements, evaluation criteria, and evaluation process of candidate algorithms from the public, the cryptographic community, academic/research communities, manufacturers, voluntary standards organizations, and Federal, state, and local government organizations so that their needs can be considered in the process of developing new public-key cryptography standards.

For the draft requirements and evaluation criteria, visit <http://www.nist.gov/pqcrypto>.

Comments due: **September 16, 2016**

Send comments to: <pqc-comments@nist.gov>

A public listserv for announcements and discussion is also available; see: <http://csrc.nist.gov/groups/ST/post-quantum-crypto/email_list.html>.

_____
NIST Computer Security Division
webmaster-csrc@nist.gov (Attn: Pat O'Reilly)