

**From:** [Miller, Carl A. \(Fed\)](#)  
**To:** [Copan, Walter G. \(Fed\)](#)  
**Subject:** Beyond Furlough seminar  
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Hi Dr. Copan:

I really appreciate that you came to the "Beyond Furlough" meeting yesterday. It sounded as if you're interested in getting more info about how the government shutdown hurt NIST. I just wanted to just add my own input about that:

From my point of view, the shutdown has seriously hurt recruitment within my group (which is the Cryptographic Technology group, run by Lily Chen). We're managing the [Post-Quantum Cryptography](#) project, which has been pretty visible outside of NIST (it's appeared in some white house reports).

Past recruitment has gone quite well -- several talented academics have been hired and joined the PQC project. After the shutdown, though, I'm not sure what the future looks like. Personally, I found it painful that I was told to stop working for a long period of time. I'd be hesitant to bring an active researcher to our group if it meant that they would have to go through the same thing.

I hope that is helpful. Thanks for representing us, and for all that you do for NIST!

-Carl

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Carl A. Miller  
Mathematician, Computer Security Division  
National Institute of Standards and Technology  
Gaithersburg, MD