Ok, good. Thanks.

  -Carl

From: McKay, Kerry A. (Fed) <kerry.mckay@nist.gov>
Date: Friday, August 13, 2021 at 11:00 AM
To: Miller, Carl A. (Fed) <carl.miller@nist.gov>
Subject: Re: Short talk on the state of quantum computing

No. This is for the crypto group only.

From: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>
Date: Friday, August 13, 2021 at 11:00 AM
To: "McKay, Kerry A. (Fed)" <kerry.mckay@nist.gov>
Subject: Re: Short talk on the state of quantum computing

Hi Kerry –

Just checking: Is anyone going to be at this talk who does not work for NIST?

I assume not, but I just wanted to make sure that I know. I'm planning a pretty informal talk, but people might nonetheless take some of what I say as representative of the NIST postquantum group's decision-making. If non-NIST people were to see the talk, I'd be a lot more conservative in what I say.

  -Carl

From: McKay, Kerry A. (Fed) <kerry.mckay@nist.gov>
Date: Tuesday, August 10, 2021 at 9:51 AM
To: Miller, Carl A. (Fed) <carl.miller@nist.gov>
Cc: Robinson, Angela Y. (Fed) <angela.robinson@nist.gov>, Liu, Yi-Kai (Fed) <yi-kai.liu@nist.gov>, Alagic, Gorjan (Assoc) <gorjan.alagic@nist.gov>
Subject: Re: Short talk on the state of quantum computing

Great!

From: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>
Date: Monday, August 9, 2021 at 5:44 PM
To: "McKay, Kerry A. (Fed)" <kerry.mckay@nist.gov>

Hi Kerry –

Ok, sure, let's go ahead and schedule that. (I assume it will be at 2:30pm again.)

When we announce the talk, perhaps we could just say something like this:

We're going to talk about the current state of the quantum computing effort and its possible impact on us. The main sources will be this National Academy of Sciences report and this recent talk by Google.

  -Carl

From: McKay, Kerry A. (Fed) <kerry.mckay@nist.gov>
Date: Monday, August 9, 2021 at 12:49 PM
To: Miller, Carl A. (Fed) <carl.miller@nist.gov>
Cc: Robinson, Angela Y. (Fed) <angela.robinson@nist.gov>, Liu, Yi-Kai (Fed) <yi-kai.liu@nist.gov>, Alagic, Gorjan (Assoc) <gorjan.alagic@nist.gov>
Subject: Re: Short talk on the state of quantum computing

Hi Carl,

That would be great. The talks aren't meant to be scientific, but just a way for us to share and discuss topics that we are interested in and grow as a group. So if you want to share this, then absolutely you can have a short talk on it. Would you like the slot this Friday?

-Kerry

From: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>
Date: Monday, August 9, 2021 at 12:18 PM
To: "McKay, Kerry A. (Fed)" <kerry.mckay@nist.gov>
Cc: "Robinson, Angela Y. (Fed)" <angela.robinson@nist.gov>, "Liu, Yi-Kai (Fed)" <yi-kai.liu@nist.gov>, "Alagic, Gorjan (Assoc)" <gorjan.alagic@nist.gov>
Subject: Short talk on the state of quantum computing

Hi Kerry –

Angela recently suggested that someone could give a short talk (in your series) about the current

state of quantum computing. Do you think that would fit well? It could be useful for the postquantum efforts.

I could give such a talk, although I'd want to emphasize that it won't be a formal scientific talk (since this isn't my main area of expertise). In the talk I would cite some outside sources that I've looked at (like this one and this one), summarize them, and talk about what they might mean for NIST's efforts.

Thanks for organizing the series – I've learned a lot from attending so far.

 -Carl