

From: [Moody, Dustin \(Fed\)](#)
To: [Chen, Lily \(Fed\)](#); [Perlner, Ray A. \(Fed\)](#); [Liu, Yi-Kai \(Fed\)](#); [Jordan, Stephen P \(Fed\)](#); [Daniel C Smith \(daniel-c.smith@louisville.edu\)](#) ([daniel-c.smith@louisville.edu](#)); [Peralta, Rene C. \(Fed\)](#)
Subject: "Shall" vs "must" in the PQC CFP
Date: Thursday, May 5, 2016 1:12:45 PM
Attachments: [CFP v9.docx](#)

Everyone,

A few of the comments we received back last week dealt with using the terms “shall” and “must”. I believe “shall” has a very strict meaning for our standards documents. To my mind, the word “must” means the same thing, but maybe isn’t quite as strong. In the attached (cleaned-up) version of the CFP, we have 60 uses of “shall” and 19 of “must”. Can everyone search through the document, using CONTROL+F, and see if any of the “shall”s or “must”s cause us any problems? Or if we should switch any of the “shall”s to “must”s, or even to “should”? I read through them all, and they seemed fine to me. Thanks,

Dustin