



**RE: FW: Pooling Expert Assessments**

Marcia K McNutt o Bill.Lehr

06/09/2010 05:43 PM

Cc: Matt\_Lee-Ashley, vhines

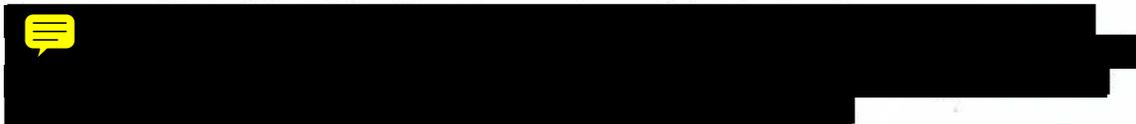
OK, Bill. Just want to make sure that we can view our independent assessments as having been reviewed by their peers and not pressured by their peers! Knowing Steve, I am quite sure that the latter never could happen.

Marcia

**From:** Bill Lehr <Bill.Lehr@noaa.gov> [mailto:Bill Lehr <Bill.Lehr@noaa.gov>]  
**Sent:** Wednesday, June 09, 2010 5:46 PM  
**To:** Marcia K McNutt <mcnutt@usgs.gov>  
**Subject:** Re: FW: Pooling Expert Assessments

The individual results were preliminary calculations of each team member. The consensus of the team, at the end of the meeting was the 20k to 40 K. The consensus statement was sent around to each member for comments. Steve agreed to it.

On 6/9/10 2:27 PM, Marcia K McNutt wrote:  
Vic -





Marcia

**From:** Possolo, Antonio <antonio.possolo@nist.gov> [mailto:Possolo, Antonio <antonio.possolo@nist.gov>]  
**Sent:** Tuesday, June 08, 2010 10:12 AM  
**To:** "Bill.Lehr@noaa.gov" <Bill.Lehr@noaa.gov>; Alberto Aliseda <aaliseda@u.washington.edu>; James J Riley <rileyj@u.washington.edu>; ira leifer <ira.leifer@bubbleology.com>; Juan Lasheras <lasheras@ucsd.edu>; "savas@newton.berkeley.edu" <savas@newton.berkeley.edu>; Poojitha Yapa <pdy@clarkson.edu>; "Espina, Pedro I." <pedro.espina@nist.gov>; Franklin Shaffer <Franklin.Shaffer@NETL.DOE.GOV>; Paul Bommer <pmbommer@mail.utexas.edu>; "Wereley@purdue.edu" <Wereley@purdue.edu>; Marcia K McNutt <mcnutt@usgs.gov>; Mark K Sogge <mark\_sogge@usgs.gov>  
**Subject:** Pooling Expert Assessments

Colleagues,  
I attach a note that describes the results of pooling the assessments that six of the experts shared during the telecon yesterday: think of it as a consensus assessment (produced using

a formal, established statistical method).

Director McNutt may like to use this as a support item in her conversations with Secretary Chu.

In the meantime I'll work on the issue that Frank raised - maximum versus expected volume - within the same general framework. I'm also ready to handle a similar collection of revised assessments that each of you may produce based on the new video.

Bill: please add Dr. Blaza Toman (Statistical Engineering Division, NIST) to the list of people in the acknowledgments section of the final report.

<!--[if !supportLists]--> <!--[endif]-->Antonio

- Antonio Possolo, PhD -- Chief  
Statistical Engineering Division  
Information Technology Laboratory  
National Institute of Standards & Technology  
Telephone: 301-975-2853