



Department of Physics and Astronomy  
David Rittenhouse Laboratory  
209 S. 33<sup>rd</sup> Street  
Philadelphia, PA 19104-6396

Mark Devlin  
+1.215.573.7521 OFFICE  
+1.215.573.7558 LAB  
+1.215.573.3826 FAX

June 25, 2018

Federico Nati

Dear Federico:

I have been closely following your work on the development of the POLOCALC instrumentation. I think this method has a great deal of promise and could become a critical component of future CMB experiments. I would like to confirm that the Simons Observatory collaboration would be interested in using our instrumentation to make observations of your precision polarization angle calibrator to provide absolute angle calibration of the detectors. We will work with you to coordinate the best times for observations, make sure you have full access to the resulting data, and provide support to you and your team in analyzing the Simons Observatory data.

We very much look forward to the success of this project and our continued collaboration.

Sincerely,

A handwritten signature in blue ink that reads "Mark Devlin".

Mark Devlin  
Reese W. Flower Professor  
of Astronomy and Astrophysics  
Spokesperson for the Simons Observatory