



26 April 2014

Prof. Christopher K. Walker
Steward Observatory
933 N. Cherry Avenue
University of Arizona
Tucson AZ 85721

I acknowledge that I am identified by name as Co-Principal Investigator to the investigation, entitled "10 meter Sub-Orbital Large Balloon Reflector (LBR)", that is submitted by Christopher K. Walker to the NASA Research Announcement NNH14ZOA001N, and that I intend to carry out all responsibilities identified for me in this proposal. I understand that the extent and justification of my (our) participation as stated in this proposal will be considered during peer review in determining in part the merits of this proposal. I have read the entire proposal, including the management plan and budget, and I agree that the proposal correctly describes my commitment to the proposed investigation.

This project will have a major impact on our understanding of the interstellar medium in the Milky Way and other galaxies. The fine structure lines to be observed are the key coolants of dense, hot clouds associated with massive young stars. Determining their structure requires high spectral resolution observations of large areas of the sky, observations which can only be carried out from a dedicated space platform such as the Stratospheric TeraHertz Observatory.

For the purposes of conducting work for this investigation, my participating organization is Jet Propulsion Laboratory (JPL).

Sincerely,

A handwritten signature in black ink, appearing to read 'Paul F. Goldsmith', written over a horizontal line.

Paul F. Goldsmith
Senior Research Scientist
Jet Propulsion Laboratory