

NASA/HEAT Rice U Status Report – May 2022

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- *Catching up with paperwork*

In May Reiff had to work on her real job, with finals and graduation taking up a lot of time, and the MMS science team meeting in Florida to prepare for and to attend with her two graduate students and one undergrad (and then caught COVID there, so lost a week of work).

We organized all the eclipse materials that we have developed, and have uploaded the information about each into the HEAT resources web page. It was 23 items, and took us four person-days to do it, and to create pdf resource information sheets for each and link them to our own web pages.

We also tracked down the accounting problem where the expenses were not being posted to our grant properly. This is now being straightened out and the expenses we hope will all be posted properly before the end of the Rice fiscal year. (Rice changed accounting software July 1 of last year and it has been a disaster, with all account numbers changing and all software to submit expenses changing.).

We have now put together a user survey for Reach for the Stars, and will send it out to participants. We are also putting together an eclipse quiz to test the effectiveness of our eclipse trainings. HMNS is getting interns this summer and will create a question set for the eclipse using our TicTacToe game, and Reiff will update the existing Space Weather TicTacToe game question set.

We are preparing for upcoming teacher trainings and a trip to South Texas to reach more hispanic students (both in June). Since Reiff has only one week of summer salary dedicated to this project, what will be accomplished this summer will mostly be done on her vacation time and with funding from her cooperating company MTPE Inc.

Summary:

Materials uploaded to resource directory and informatin pdfs made: 23

Monthly reports filed: 5

User surveys written: 1

Web pages updated: 20