

**Subject:** Re: Transfer of time between one GTO program to another  
**Date:** Friday, September 16, 2022 at 11:52:58 AM Eastern Daylight Time  
**From:** Neill Reid  
**To:** Milam, Stefanie N (GSFC-6910), Tony Roman  
**CC:** Heidi B. Hammel, 'Mike Kelley', Neill Reid

Hi Stefanie et al,

This all looks good to me, so I'm fine with transferring the time accordingly,

Thanks  
Neill

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**From:** Milam, Stefanie N (GSFC-6910) <stefanie.n.milam@nasa.gov>  
**Sent:** Friday, September 16, 2022 10:26:04 AM  
**To:** Neill Reid; Tony Roman  
**Cc:** Heidi B. Hammel; 'Mike Kelley'  
**Subject:** Transfer of time between one GTO program to another

Dear Neill and Tony,  
We have been working out what the best approach for some MIRI observations that were not conducted in Heidi's GTO program 1252 (<https://www.stsci.edu/cgi-bin/get-visit-status?id=1252&markupFormat=html&observatory=JWST>) – 3.32 hours of MIRI MRS. The comet is no longer observable with JWST, so we are hoping to **transfer** this time to GTO 1253, which we have just triggered on comet C/2022 E3 (ZTF) [triggered on 8/4/22]. This would be the most obvious use of the time, conducting MIRI MRS observations of a comet, so still fulfilling some of the preliminary science goals of the 1252 program - contemporaneously map gas bands and dust features, i.e., to answer the question: are gas asymmetries and dust property asymmetries correlated?

From SMO via Dean Hines

- \* It's appropriate to credit the unused MIRI time back to the GTO program since the observations were not taken due to an observatory issue.
- \* The PI should let Tony Roman know so he can update the GTO time stats - have them copy Amaya so science policies is in the loop and can respond to any questions.

Since SMO approved the credit of this time, we are grateful, but would like to get approval for adding this to another cycle 1 program that will occur later this year (~jan 2023). Please let us know how to do this (if this email is sufficient) and if this is approved.

Thank you,  
Stefanie Milam, Mike Kelley and Heidi Hammel

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Stefanie N. Milam, PhD (she/her/hers)  
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