**Request for Observing Time at the CHARA Array**

***For the Period***

***March 1 – July 31, 2024***

Type only within boxed areas immediately after hyphens

**P.I. Name/e-mail** - **PhD Research?** – yes/no (circle choice)

**Co-P.I. Names** -

**Observing Participants** - **AAVSO data?** – yes/no (circle choice)

**Beam Combiner(s)** – Select all that apply

 Classic [ ]  CLIMB [ ]  MIRC-X [ ]  MYSTIC [ ]  PAVO [ ]  SPICA [ ]

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**Proposal Title** –

 **Is this a new or continuing project?** – new / continuing (circle choice)

**Abstract** -

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**Summary of Requested Observing Run(s)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Run** | **No. of****Nights** | **Optimal****Dates** | **Acceptable****Dates** | **Beam****Combiner(s)** | **Filter /Spectral Mode** | **Telescopes** |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |

**Unacceptable Observing Dates** (for non-astronomical reasons)-

**Scientific Justification 1** (text including general background, context, significance for astronomy) -

**Scientific Justification 2** (use this page as needed for figures and references, including recent CHARA papers related to your work) -

**Observing Methodology** (How will your observations be made? Which beam combiner and baselines do you need? What special needs do you have? How will you analyze your data? Do you plan on being on-site? Include a calculation of observing time needed. If long-term, summarize progress and needs.) -

**Object Catalog –** Double click on the table below and enter relevant data on the Excel spreadsheet. Click outside the table when completed.



**If you observed at CHARA in 2022 or 2023, how successful were those observations?** –

**Status of Unpublished Data** (Detail your intentions and schedule regarding any unpublished data you already have in hand. Because of observing time pressure, a record of productive use of prior data will play a determining role in scheduling decisions.) -