Rapid infrared IMAger Spectrometer (RIMAS)

Instruments

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Observing Run Planning

At the Telescope (Printable Logsheets)

Target of Opportunity (ToO) Policies

After Your **Observing Run**

First-Time Users

Logistics

LDT Important Notes

Facility Instruments: Large Monolithic Imager (LMI) Facility LDT Science NIR Schedule (NIHTS) LDT Staff Telescope Site Information **High-Res** Weather Acknowledging LDT (QWSSI) Selected Technical **High Speed** Publications NIR Spectrograph (RIMAS)

DeVeny Optical Spectrograph **Observing Planning** Spectrograph Visitor / PI Instruments:

Applying for

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Target Lists

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Planning Checklist

Remote Observing

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Spectrograph (EXPRES) Speckle Imager

First-Time Users Logistics Imager (POETS)

User Manuals:

LMI Manual **DeVeny Manual**

NIHTS Manual

~~~ PHOTOS HERE ~~~

Visitor Instrument – Under Development, Scheduled to arrive at LDT in 2024

At the Telescope

Links

Target of

Policies)

LDT Startup

Procedures

Form

**Observing Quick** 

Opportunity (ToO

**Remote Observing** 

**Closure Conditions** 

End of Night Tasks

Night Feedback

Mounting Port: Instrument Cube - Planned for Port A (large)

Manual:

Additional Information:

Instrument Scientist:

The Rapid infrared IMAger Spectrometer (RIMAS) is under construction at the Goddard Space Flight Center in partnership with the Astronomy Department of the University of Maryland at College Park. RIMAS is expected to arrive at LDT in 2024 with commissioning scheduled before release to users. RIMAS was designed for Target of Opportunity (ToO) observations and thus once commissioned RIMAS is expected to remain on Port A for some time to come in order to support ToO observations.

Instrument Quick Facts: