



Contribution ID: 365

Type: Oral Presentation

Analytic Tools for the Study of Cepheid and Other Variable Stars

Wednesday, 5 July 2017 14:20 (20 minutes)

We introduce analytic tools we are designing for the study of cepheid and other variable stars. The study and analysis will include long terms variability analysis of these variable stars, using both archival and new data, and thus have potential to not only probe the physical properties of the stars, but also their evolutionary characteristics and use as distance probes.

Apply to be considered for a student award (Yes / No)?

Yes

Level for award (Hons, MSc, PhD, N/A)?

MSc

Main supervisor (name and email) and his / her institution

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Would you like to submit a short paper for the Conference Proceedings (Yes / No)?

Yes

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Session Classification: Astrophysics

Track Classification: Track D1 - Astrophysics