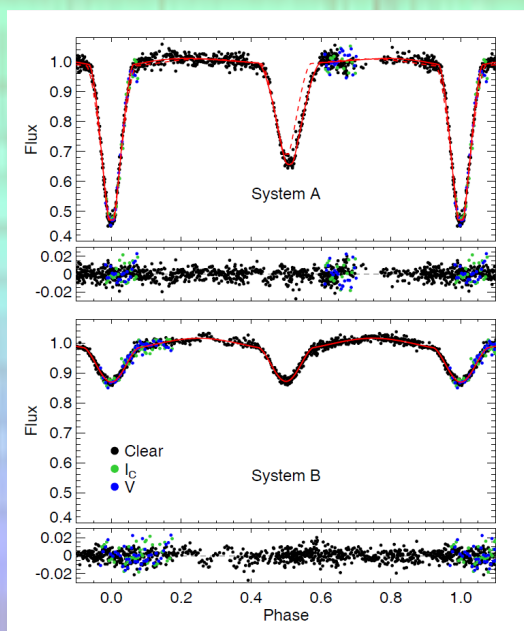
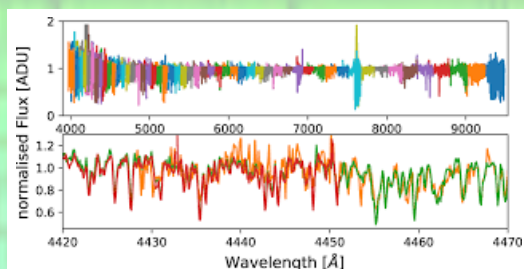
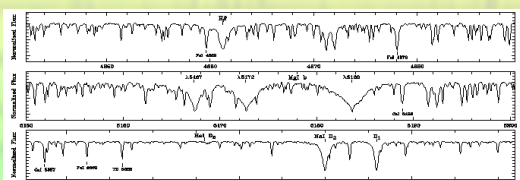


Workshop Observational Techniques

1-12 September 2025
at Ondřejov observatory

Registration deadline 30 June 2025



Topics

- Introduction to photometry and spectroscopy
- Planning an observing run
- Data mining with Topcat
- Observations with the Perek telescope in Ondřejov and remotely with the E152 telescope in Chile
- Data reduction: echelle spectra & photometry using IRAF
- Scientific projects that focus on hot subdwarf binaries, gamma-ray bursts and exoplanets

Organizers

- Stellar Physics Department - Astronomical Institute of CAS
- Stellar Astrophysics Group - Potsdam University, Germany

Scientific Organizing Committee (SOC)

- Prof. Stephan Geier
- Dr. Matti Dorsch
- Dr. Veronika Schaffenroth
- Dr. Brankica Kubátová
- Doc. Petr Kabáth
- Dr. Martin Jelínek

Local Organizing Committee (LOC)

- Dr. Brankica Kubátová (chair)
- M.Sc. Kateřina Pivoňková
- Dr. Jakub Fišák
- Doc. Jiří Kubát
- Dr. Martin Jelínek
- Dr. Alex Gormaz-Matamala



Find out more: stel.asu.cas.cz/en/workshop-2025