



Seminář Astronomického ústavu UK **Seminar of the Astronomical Institute of CU**

→ pravidelně ve **středu**/regularly on **Wednesdays** od/from **10:10**
→ posluchárna/lecture room **T1** (V Holešovičkách 2, 180 00 Praha)

- 29.9.2022 specially in lecture room **T2** on **Thursday** from **12:40**
A new exact hydrodynamic spherical accretion solution and its quasi-spherical perturbations
presented in English by: **Xavier Hernández**
(National Autonomous University of Mexico, Mexico City, Mexico)
- 5.10.2022 **The formation of globular clusters**
presented in English by: **Guillermo Tenorio-Tagle**
(National Institute of Astrophysics, Optics and Electronics, Tonantzintla, Mexico)
- 12.10.2022 **Journey to understanding (dis-)similarities in the effect of solar wind and microimpacts on the space-weathered spectra**
presented in English by: **Kateřina Flanderová**
(Astronomical Institute of Charles University, Prague; Faculty of Science, University of Helsinki, Finland; Institute of Geology of the Czech Academy of Sciences, Prague)
- Estimating silicate composition using neural networks**
presented remotely in English by: **David Korda**
(Faculty of Science, University of Helsinki, Finland)
- 19.10.2022 **Significance of stellar occultations in asteroid studies**
presented in English by: **Anna Marciniak**
(Adam Mickiewicz University of Poznań, Poland)

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