

## Star Clusters: the Gaia Revolution



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### Poster talk

*Wednesday, 6 October 2021 10:30 (20 minutes)*

Ernst Paunzen - The star cluster research group at Masaryk University

Vinicius Branco - A grid of synthetic spectra for the study of multiple populations on globular clusters

Francisco Jose Galindo - Guil The impact of Gaia in Lithium Depletion Boundary ages

Vikrant Jadhav - Blue Straggler Stars in Open Clusters using Gaia: Macro properties and formation pathways

Elena Lacchin - The role of Type Ia supernova feedback on the second generation formation in globular clusters

Gustavo Medina - A study of Cepheids in open clusters in the Gaia eDR3 era

Long Wang - The impact of massive stars on the evolution of open star clusters and tidal tails

**Session Classification:** Stellar evolution and aster seismology