

Contributed Talk

Splinter Exoplanets

BLUE PLANETS AROUND RED STARS – DFG RESEARCH UNIT
ABOUT THE CARMENES SEARCH FOR EXOPLANETS

A. Reiners¹

¹*Institut für Astrophysik Göttingen*

In a German-Spanish collaboration, we are carrying out a survey for exoplanets in 300 M dwarfs with CARMENES, the new optical- and near-infrared spectrograph at Calar Alto Observatory. The survey started Jan 01, 2016 and collected more than 8000 spectra until today. The talk will give an overview about the CARMENES project and the DFG Research Unit FOR 2544 that has been installed in 2017 for science exploitation of the CARMENES survey.