

## **From Solar to Stellar: Establishing High-Fidelity Stellar Data Sets that Isolate Individual Sources of Variability**

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The list of techniques used to mitigate the effects of stellar variability in RV time series continues to grow, though we lack a complete picture of how they perform for different types of stellar variability. Ongoing efforts to test these techniques on combined solar data sets will be critical for comparing their performance with “ground truth” (i.e., disk-resolved) solar observations. It will be equally important to test the applicability of these results on stellar data sets, justifying the need for similar “ground truth” (in this case, “time-resolved”) time series restricted to single sources of variability. This splinter session will serve as an opportunity to take stock of existing and ongoing efforts to obtain such observations, and to strategize as a community to determine the ideal targets, data sets, and community collaboration necessary for future analyses.