

Abstract Submitted
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Overview of Extra Solar Planets RAHUL I. PATEL, Stony Brook University — Detection of planetary bodies around star systems outside our own solar system has become a flourishing field in the past two decades. With the possibility of close to 500 exoplanets in our solar neighborhood, a statistical analysis can be performed in order to modify current planetary formation theories. This talk will explore the motivation behind the exoplanet hunt, as well as methods of detection, interesting planets which have already been detected and how the discovery of these planets have lead to modifications in our current theories on solar system evolution. Future missions for hunting exoplanet hunting will be briefly discussed.

- Prefer Oral Session
 Prefer Poster Session

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