Contribution ID: 36 Type: Talk

Interpreting Dwarf Galaxies and Dark Matter

Wednesday 25 March 2020 09:00 (30 minutes)

Immense progress has been made in the last decade in simulating and understanding the role that baryons have in influencing the evolution and structure of dark matter on small scales and in dwarf galaxies. In this talk I will review the successes in modeling small scales and discuss the implications for interpreting the dark matter model. I will also highlight some remaining challenges and open questions.

Author: BROOKS, Alyson (Rutgers, the State University of New Jersey)Presenter: BROOKS, Alyson (Rutgers, the State University of New Jersey)

Session Classification: Session 1

Track Classification: Dark matter and structure in the Universe