



Department of Physics Colloquium

March 7, 2022



3:00 PM

Building the Milky Way

Prof. Robyn Sanderson

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Our home galaxy, the Milky Way, is a dynamic and complex ecosystem in which both well-known and little-understood physical processes play important roles. I will discuss how we can construct a working model of a galaxy like our own in a supercomputer, and how we use it to test different physical theories of things like dark matter and stellar feedback.

This colloquium will be held in-person, at SERC 116 unless announced otherwise.