The Origins Institute is a newly created institute at McMaster University. Its scientific focus is to create and foster interdisciplinary research on origins themes across a broad range of fundamental science. It also sponsors a public outreach and lectures program, as well as an undergraduate Origins specialization.

Ninety-five percent of the universe is missing! Astronomical observations suggest that most of the mass of the universe is in a mysterious form called "dark matter" and most of the energy in the universe is in an even more mysterious form called "dark energy." Unlocking the secrets of dark matter and dark energy will shed light on the nature of space and time and connect the quantum and the cosmos.