



# Cosmic Fossils and the Origins of Planets

**Dr. JJ Kavelaars**, Herzberg Astronomy and Astrophysics  
Research Centre, NRC

**Tuesday June 7, 2025**

7pm | McNally Auditorium, Saint Mary's University

What can asteroids, Kuiper Belt objects, and interstellar visitors tell us about how planets form? These distant and ancient bodies hold the key to understanding the early history of our solar system. Join Dr. JJ Kavelaars as he explores how new discoveries—and the upcoming Vera C. Rubin Observatory—are transforming our view of the origins of planetary systems.