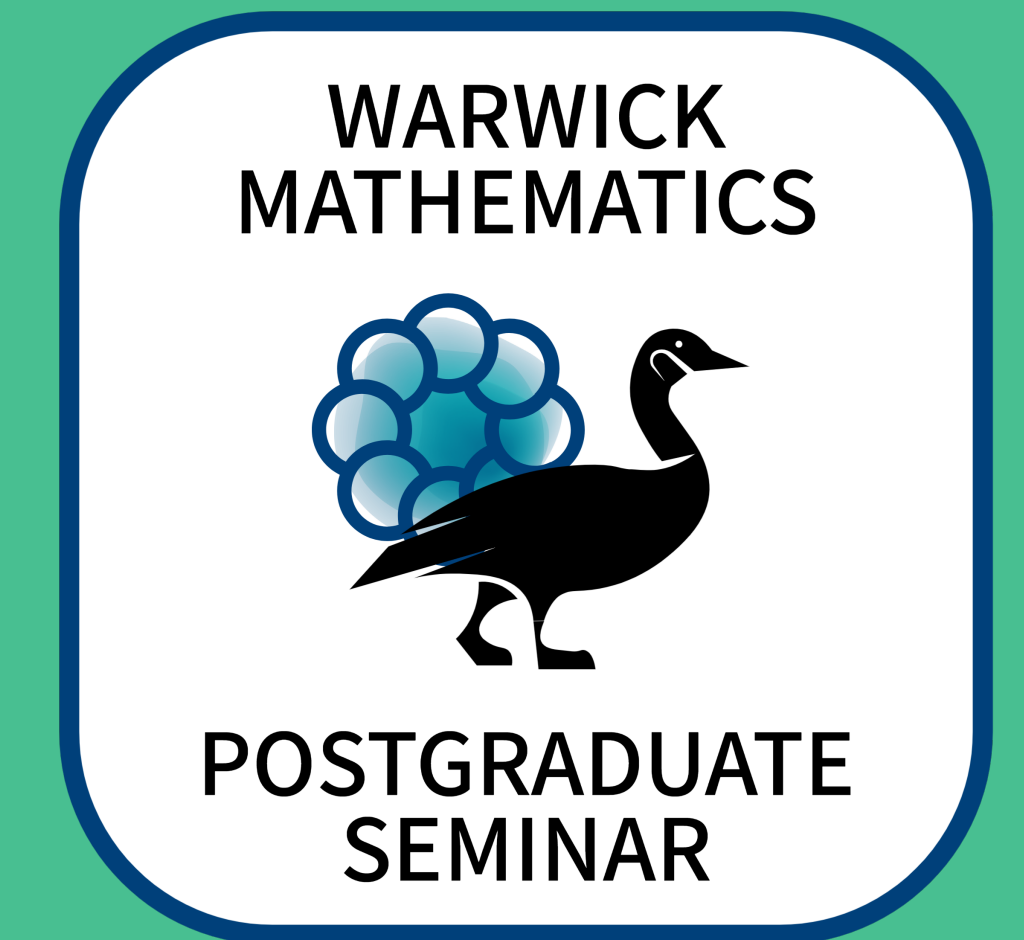


Finding the brightest galaxies in the early universe

Cameron Heather

Week 10 - Term 3



Abstract

By looking deeper into the universe, we are able to look back in time to when the universe was younger. This allows us to see the properties of young galaxies, which we can compare to modern galaxies to understand how they form and evolve.

In this talk, we will look at their brightness, in particular the maximum value they can take, which we can predict using extreme value statistics.

Time

12 pm, 28th
June 2023

Location

Room B3.02

Organisers

Alvaro Gonzalez Hernandez
Katerina Santicola