

---

THE WEIZMANN INSTITUTE OF SCIENCE  
FACULTY OF MATHEMATICS AND COMPUTER SCIENCE  
Superalgebra Theory and Representations Seminar

on Wednesday, Dec 16, 2020 at 10:00

<https://weizmann.zoom.us/j/91984558186?pwd=dzI2Z2hPRWtzaDF6R1pySXd4OGFIQT09>  
Kevin Coulembier Sydney

A semisimple extension of the Takiff superalgebra

Abstract:

In this talk, I will give an overview of the (finite dimensional) representation theory of a particular semisimple Lie superalgebra. In particular, I will explain character formulas, extension groups, block decompositions, invariant theory and Koszulity.

<https://weizmann.zoom.us/j/91984558186?pwd=dzI2Z2hPRWtzaDF6R1pySXd4OGFIQT09>