

ISU ALGEBRA SEMINAR



FALL 2017 SCHEDULE

Thursdays, 12:00 PM-12:50 PM in Williams Hall, room 21

November 9, 2017

Speaker: Gaywalee Yamskulna

Talk title: From Vertex Algebras to Mock Theta Functions

Abstract: In this survey talk, I will discuss about vertex (super) algebras, (super) conformal field theories, (super) conformal Algebras, representations of $N=1$, $N=2$, $N=4$ superconformal algebras and roles of mock theta functions on representations of $N=4$ superconformal algebras.