

### Area Seminar

Title Higgs-to-diphoton in type II seesaw

Date and Time 28/03/2013 16:00:00

Speaker Dr. Pankaj Sharma

KIAS, Seoul

Area Theoretical Physics

Venue Room No. 469

Abstract I will talk about Higgs-to-diphoton rate in type II seesaw model. We also discuss the constraints on the model parameter space coming from vacuum stability, perturbativity and electroweak precision tests. In the constrained parameter space, we study the modified Higgs-to-diphoton rate.