



Contribution ID: 188

Type: **not specified**

A single scale model of SUSY breaking, gauge mediation and dark matter

Tuesday, 30 August 2011 15:10 (20 minutes)

A model is proposed which dynamically breaks SUSY, mediates the SUSY breaking via gauge mediation, and also contains a dark matter candidate.

There is only one mass parameter in the model, that is, the messenger mass.

Primary authors: Mr YONEKURA, Kazuya (University of Tokyo, IPMU); Prof. TSUTOMU, Yanagida (University of Tokyo, IPMU)

Presenter: Mr YONEKURA, Kazuya (University of Tokyo, IPMU)

Session Classification: Parallel Session 6

Track Classification: SUSY: models