

Contribution ID: 24

Type: **not specified**

## **Thermal instability paradigm for cold gas in cluster cores: effects of thermal conduction, turbulence and AGN jets**

*Tuesday 12 August 2014 11:00 (25 minutes)*

I will summarize the thermal instability model for cold gas in cool core clusters. I will describe some recent results from our simulations with thermal conduction, turbulence, and AGN jets.

**Author:** SHARMA, Prateek (IISc Bangalore)

**Presenter:** SHARMA, Prateek (IISc Bangalore)

**Session Classification:** Tuesday morning

**Track Classification:** Program