



Contribution ID: 4

Type: **Invited talk**

First stars and cosmic reionization

Wednesday 10 November 2010 09:30 (30 minutes)

I will discuss our current understanding of the formation and nature of the first stars and their role in driving the cosmic reionization process. I will also outline possible strategies for to directly and indirectly detecting them by exploiting the information embedded in the Cosmic Infrared Background and by searching for their fossil relics in the Milky Way halo.

Primary author: Prof. FERRARA, Andrea (Scuola Normale Superiore)

Presenter: Prof. FERRARA, Andrea (Scuola Normale Superiore)

Session Classification: Session 1

Track Classification: Early stars