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Type: Poster Presentation

## Studying the thermal history of the intergalactic medium with the redshifted 21-cm line

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**Abstract content** (Max 300 words) **Formatting & Special chars**

The 21-cm line is the best probe of the evolution of the intergalactic medium and the Universe reionization. We show our progress in studying the thermal history of the intergalactic medium prior to reionization and to constrain the sources of heating through 21-cm observations

**Apply to be considered for a student award (Yes / No)?**

No

**Level for award (Hons, MSc, PhD, N/A)?**

Msc

**Main supervisor (name and email) and his / her institution**

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**Would you like to submit a short paper for the Conference Proceedings (Yes / No)?**

No

**Please indicate whether this abstract may be published online (Yes / No)**

No

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**Session Classification:** Poster Session (2)

**Track Classification:** Track D1 - Astrophysics