

Status of Reionization-Era Line Intensity Mapping

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Recent years have seen an explosion in the number of line intensity mapping experiments, particularly those targeting the Epoch of Reionization. By targeting unresolved emission of a variety of spectral lines, these surveys will provide new windows into the nature of the high-redshift objects responsible for ionizing the interstellar medium. In this talk, I will briefly summarize the status of current and near-future experimental efforts, explore the scientific results they hope to obtain, and highlight important open questions as we move into the next generation of cosmological surveys.

Primary author: BREYSSE, Patrick (New York University)

Presenter: BREYSSE, Patrick (New York University)

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