The Long Wavelength Array: Results from the First Station and Future Prospects

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***Abstract*—The Long Wavelength Array (LWA) will be a new multi-purpose radio telescope operating in the frequency range 10-88 MHz. Scientific programs include pulsars, supernova remnants, general transient searches, radio recombination lines, solar and Jupiter bursts, investigations into the "dark ages" using redshifted hydrogen, and ionospheric phenomena. The first LWA station, LWA1, has just come-on line demonstrating the success of the LWA design concept. Additional information about the LWA is online at http://lwa.unm.edu. Partners in the LWA project include LANL, JPL, NRAO, NRL, UNM, NMT, and Virginia Tech.**

I. Introduction

This is just the abstract. The paper is not ready yet.

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A. Subsection Heading Here

Not yet ready.

II. Conclusion

The conclusion goes here.

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