



Observatory Report and Scientific Highlights from the FAST

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The Five hundred meter Aperture Spherical radio Telescope (FAST), the world's largest single dish radio telescope, has been in full operation for over five years, significantly impacting the landscape of radio astronomy. This presentation provides an observatory report on FAST, outlining its current operational status, observing capabilities, and highlighting key scientific achievements since its commissioning. Beyond scientific highlights, we will also discuss the observatory's user access policies, data availability, and initiatives to foster international collaborations and broader community engagement. Looking ahead, we will outline future observing plans and potential technological developments to further enhance FAST's capabilities and maximize its potential for cutting-edge scientific discoveries in the coming decade.