

WFIRST Project Science Activities

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Abstract: Neil Gehrels NASA-GSFC The WFIRST Project is a joint effort between GSFC and JPL. The project scientists and engineers are working with the community Science Definition Team to define the requirements and initial design of the mission. The objective is to design an observatory that meets the WFIRST science goals of the Astro2010 Decadal Survey for minimum cost. This talk will be a report of recent project activities including requirements flow down, detector array development, science simulations, mission costing and science outreach. Details of the interim mission design relevant to scientific capabilities will be presented.