

*don't go back to here*

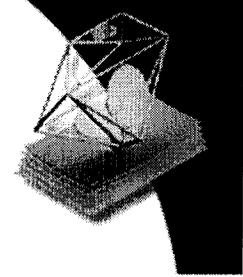
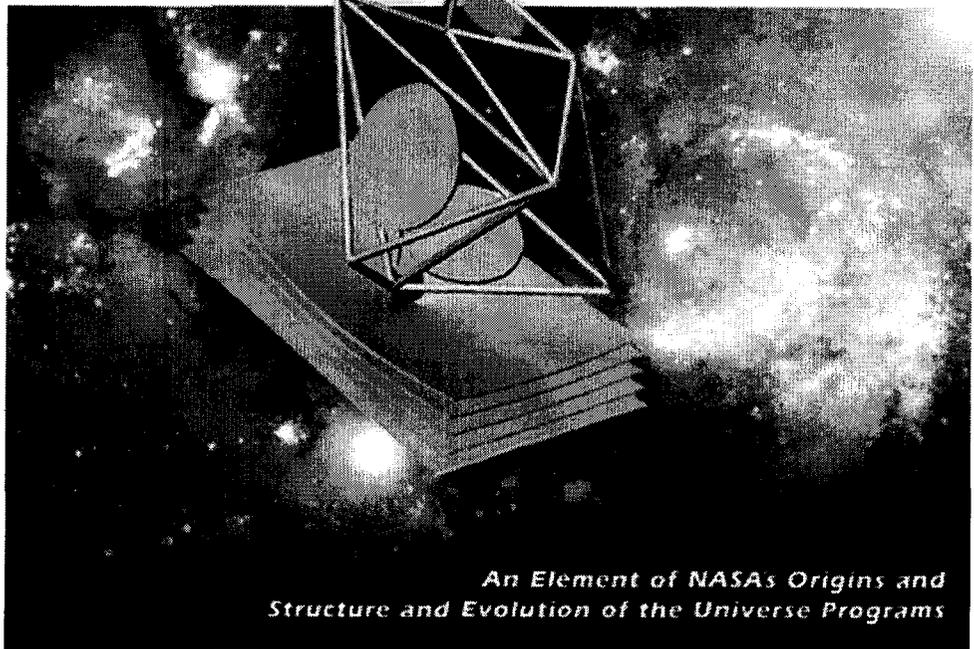
JPL HOME EARTH SOLAR SYSTEM STARS & GALAXIES TECHNOLOGY

**SAFIR** SINGLE APERTURE FAR-INFRARED OBSERVATORY

Jet Propulsion Laboratory  
California Institute of Technology

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*The Single Aperture Far-Infrared Observatory (SAFIR) is a large cryogenic space telescope envisioned as a follow-on to the Space Infrared Telescope Facility (SIRTF) and the Herschel Space Observatory. SAFIR will provide unprecedented sensitivity in the important range between infrared wavelengths probed with the James Webb Space Telescope, and the microwave wavelengths observable with telescopes on the ground. SAFIR will explore the formation of the first stars and galaxies in the universe's distant past, and will pierce the veils of obscuring dust to reveal planetary system formation in our own Galaxy.*

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