

Mars Mariner Infrared (IR) Spectrometer Project Lead Personnel

Job Title	Role	Name
Principal investigator	IR spectrometer flight concept, data interpretation	George Pimentel
Co-investigator	IR spectrometer concept, design, assembly; project lead; data interpretation	Kenneth Herr
Business manager	Budget negotiations with JPL	Ross Brattain
Assistant project manager	Liaison with outside machine shops	Maurice Carlson
Electronic design engineer	Electrical/electronic design	Dean Watson
Flight hardware engineer, project scientist	Monochromator; IR spectrometer operation and calibration	Paul Forney
Flight project engineer	Cooling gas system design and assembly, cryostat, telescope	John Lester (Les) Hughes
IR spectrometer system engineer	Structural and mechanical design	Robert Weitzmann
Technician	Data reduction and manipulation	Donald Stone
Mechanical fabrication	Machinist	W. W. (Andy) Anderson
Electronic fabrication technician	Electrical/electronic fabrication	Wayne Moore
Data reduction	Optics ray tracing program, early data reduction	James Holsworth
Engineering representative	Engineering liaison with JPL	George Thomas (Tom) Foster
Technician	Principal gopher	Mike Lowe
Draftsman	Drafting, artwork	Ted Denmark
Draftsman	Drafting, pictures	Don Renfro
Post-doc	Long path cell design and construction	Dieter Horn
Post-doc	Long path cell data collection and interpretation	Arthur Winer
Graduate student	Long path cell data collection and interpretation	John McAfee