

No rad specialist - ops man.

Rad hazard in space

Radiation scare word since WWII

No radiation in good, but what acceptable.

Evaluate hazard in relation to others & impact of goal.

Establish dose on ops/mission basis.

Need - environment data } real time
dose rate data }

mission planning effects.

Perini stress

Rad dose received.

Make env. - reduce rad -
Apollo s/c survey.

Need info on crew dosage thru life.

" better info on human effects of given
dose & how to apply animal data to humans.

What we know - what must learn.

Need -
Better env. info.
" more tolerance data.

Irvin - Deenesthe - future problems long
missions -
shielding etc.

- 1 Galactic } 1, 2 well defined -
2 trapped }
3 solar particle. }

~~Shaffer~~
Refining MPD - Risk factors balance.. ?

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From the desk of

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order more copies of
Radiation book. - ASMA.

see Vinograd Fremont GT-11.