

CRITICAL PATH ROADMAP DISCIPLINE(S)	PRIMARY SPECIES / TYPE	GROUND EXPERIMENT TITLE	NASA OBPR - TASK BOOK							
			Year Experiment Was Listed in Book							
			1995	1996	1997	1998	1999	2000	2001	2002
Radiation Effects	Other	Experimental Study of Nuclear Interactions Relevant to High Energy Heavy Ion Transport	1995	1996	1997	1998	1999			
Radiation Effects	Other	Heavy Ion Microbeam and Micron Resolution Detector							2001	2002
Radiation Effects; Clinical Capabilities	Other	High-resolution Digital Mammography/NCI	1995	1996	1997	1998				
Radiation Effects	Other	HZE and Proton Induced Microenvironments						2000		
Radiation Effects	Other	HZE and Proton-Induced Microenvironment Remodeling		1996	1997	1998				
Radiation Effects	Other	In Situ Spectrometry of Neutrons; In-Situ Spectrometry of Neutrons				1998	1999	2000		
Radiation Effects	Other	Microdosimetric Studies					1999	2000	2001	2002
Radiation Effects; Human Behavior & Performance; Clinical Capabilities; Environmental Health	Other	Miniature Time of Flight Mass Spectrometer				1998	1999	2000		
Radiation Effects	Other	Neutron Energy Spectrometer							2001	2002
Radiation Effects	Other	NSCORT (Radiation Health): Theoretical Modeling Of DNA Damage and Cellular Responses								2002
Radiation Effects	Other	NSCORT: Radiation Health	1995	1996	1997	1998				
Radiation Effects	Other	Radiation and Environmental Health	1995	1996						
Radiation Effects	Other	Radiation Risk Analysis: Model Issues and Interspecies Extrapolation					1999	2000	2001	2002
Radiation Effects; Clinical Capabilities	Other	Real-Time Analysis of Biomarkers and Countermeasures Using a Miniature Time of Flight Mass Spectrometer							2001	2002
Radiation Effects	Other	Space Radiation Transport and Interaction	1995	1996	1997	1998				
Radiation Effects	Other	Systems Studies at New Jersey - NASA Specialized Center of Research and Training (NJ-NSCORT); Studies at NJ-NSCORT				1998	1999	2000	2001	
Radiation Effects; Environmental Health	Other	Towards Intelligent Distributed Bioluminescence Detection of Biological Contamination and Stressors					1999	2000	2001	2002