

WBS: 000001.04 (Accelerator Ops Projects)

Funding Type: KB0102011

	WBS ID	WBS NAME	OWNER	Accel Ops Budget Code
	1.04	Accelerator	Andrew Hutton	
	000001.04.01	Accelerator Leadership	Andrew Hutton	
•	000001.04.01.001	Safety	Andrew Hutton	
	000001.04.01.001.001 (SAFACC)	Safety - Accelerator	Harry Fanning	KB0102011
	000001.04.01.001.002 (SAFINF)	Safety - Infrastructure	Harry Fanning	KB0102011
•	000001.04.01.002 (ACCMGT)	Accelerator Management	Fulvia Pilat	KB0102011
•	000001.04.01.003 (ACCADM)	Accelerator Admin Support	Evelyn Akers	KB0102011
•	000001.04.01.004 (STFDEV)	Accel Staff Development	Erin Clifton	KB0102011
•	000001.04.01.007 (PLANNG)	Resource Planning & Coord	Evelyn Akers	KB0102011
•	000001.04.01.008 (ACCPCO)	Acc Profess'l/Comm Outrch	Evelyn Akers	KB0102011
•	000001.04.01.009 (ACCSOS)	Acc Staff Office Support	Erin Clifton	KB0102011
•	000001.04.01.010 (ACCCWS)	ComputerWorkstatn Support	Anthony Cuffe	KB0102011
•	000001.04.01.011	Acc Educational Outreach	Hari Areti	
	000001.04.01.011.001 (OTREOR)	Educational Outreach	Hari Areti	KB0102011
	000001.04.01.011.002 (OTRGSR)	GSRA Supervision	Hari Areti	KB0102011
	000001.04.01.012	QA and Improvements	Andrew Hutton	
•	000001.04.01.012.002 (QAISRF)	SRF - QA and Improvements	Tony Reilly	KB0102011
•	000001.04.01.013 (ACCSEM)	Accelerator Seminars	Audrey Barron	KB0102011
	000001.04.02	Beam Delivery	Arne Freyberger	
•	000001.04.02.001 (MCCOPS)	MCC Operations	Paul Vasilauskis	KB0102011
	000001.04.02.002	RTM-Run the Machine	Matthew Bickley	
•	000001.04.02.002.001 (RSRBPH)	RTM-Beam Physics/Optics	Todd Satogata	KB0102011
•	000001.04.02.002.002 (RSRSFT)	RTM-Control Sys Software	Pamela Kjeldsen	KB0102011
•	000001.04.02.002.005 (RSRDC)	RTM-DC Power & Magnets	Andrew Kimber	KB0102011
•	000001.04.02.002.007 (RSRINS)	RTM-Installation & Vacuum	Anthony DiPette	KB0102011
•	000001.04.02.002.008 (RSRIC)	RTM-Instrum Cntrls & Diag	Omar Garza	KB0102011
•	000001.04.02.002.010 (RSRRF)	RTM-RF Systems	Rick Nelson	KB0102011
•	000001.04.02.002.011 (RSRSAF)	RTM-Safety Systems	Henry Robertson	KB0102011
•	000001.04.02.002.012 (RSRSRC)	RTM-Source	Joe Grames	KB0102011
•	000001.04.02.002.013 (RSRSRF)	RTM-SRF	Michael Drury	KB0102011
•	000001.04.02.002.014 (RSRSRV)	RTM-Survey and Alignment	Christopher Curtis	KB0102011
•	000001.04.02.002.020 (RSROPR)	RTM-Operability	Steve Suhring	KB0102011
•	000001.04.02.002.021 (RSRHLA)	RTM-AHLA	Theo Larrieu	KB0102011
•	000001.04.02.002.022 (RSRADM)	RTM-System Administration	Anthony Cuffe	KB0102011
•	000001.04.02.002.023 (RSRINJ)	RTM-Injector	Reza Kazimi	KB0102011
•	000001.04.02.002.026 (RSRMGT)	RTM-Management	Arne Freyberger	KB0102011
•	000001.04.02.002.027 (RSRFLD)	RTM-Flood Damage Repairs	Omar Garza	KB0102011
•	000001.04.02.005 (MCCPD)	Ops Program Deputy	Paul Vasilauskis	KB0102011

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	000001.04.04	Ops & R&D Infrastructure	Tony Reilly	
•	000001.04.04.003 (INFSRC)	Infras-Source Lab	Matthew Poelker	KB0102011
	000001.04.05	Accelerator R&D	Andrew Hutton	
•	000001.04.05.002	ARD-SRF R&D	Robert Rimmer	KB0102011
	000001.04.05.002.002 (ARDEQP)	ARD-Scientific Equipment	Charlie Reece	KB0102011
	000001.04.05.002.004 (ARDPRM)	ARD-Cavity Surface Prep	Charlie Reece	KB0102011
	000001.04.05.002.005 (ARDPRJ)	ARD-Cavity Design & Fab	Robert Rimmer	KB0102011
	000001.04.05.002.006 (ARDTHF)	ARD-Thin-Film Technology	Anne-Marie Valente	KB0102011
	000001.04.05.002.007 (ARDMSC)	ARD-Other SRF R&D	Robert Rimmer	KB0102011
	000001.04.05.002.011 (ARDQ0)	ARD-SRF Q0 Improvement	Charlie Reece	KB0102011
•	000001.04.05.002.012 (THFNP1)	DTRA-Thin Films JLab-1	Anne-Marie Valente	KB0102011
	000001.04.05.002.014 (ARDMAG)	ARD-Magnetron Studies	Haipeng Wang	KB0102011
	000001.04.05.002.016 (ARDNQ0)	ARD-SRF Q0 N2	Charlie Reece	KB0102011
	000001.04.05.002.017 (ARDNB3)	ARD-Niobium-tin	Grigory Ereemeev	KB0102011
•	000001.04.05.003 (ARDSRC)	ARD-Source R&D	Matthew Poelker	KB0102011
•	000001.04.05.004 (ARDBPH)	ARD-Beam Physics R&D	Mike Spata	KB0102011
•	000001.04.05.005 (ARDOTH)	ARD-Other R&D	Andrew Hutton	KB0102011
	000001.04.05.007	ARD-Diagnostics	Kevin Jordan	
•	000001.04.05.007.003 (ARDDOT)	ARD-Diagnostics Other	Kevin Jordan	KB0102011
	000001.04.06	Special Projects	Andrew Hutton	
	000001.04.06.001	Special Projects - Misc.	Andrew Hutton	
•	000001.04.06.001.011 (BNLGUN)	Brookhaven SRF Gun	Kurt Macha	KB0102011
	000001.04.06.004	CRADAs/SBIR/STTR-NP Funds	Andrew Hutton	
•	000001.04.06.004.001 (RRRNB3)	Ref Mtls-Lrg/SnglCrys Nb	Ganapati Rao Myneni	KB0102011
	000001.04.08	Acc Miscellaneous	Andrew Hutton	
•	000001.04.08.001 (NBCHBK)	Niobium Chargeback	Robert Rimmer	KB0102011
•	000001.04.08.005 (ITFCRY)	Cryo Infrastructure	Matthew Poelker	KB0102011
•	000001.04.08.006 (ITFPTB)	Polarized Target Beamline	Matthew Poelker	KB0102011
	000001.04.09	Acc Improvements	Arne Freyberger	
	000001.04.09.003	4 Hall Beam Separation	Arne Freyberger	
•	000001.04.09.003.003 (RF750)	750MHz Separator RF	Mark Wissmann	KB0102011
	000001.04.09.004	C50 Refurbishment-CM12	Arne Freyberger	
•	000001.04.09.004.001 (C50D12)	Disassy-SRF C50-12	Tony Reilly	KB0102011
•	000001.04.09.004.002 (C50W12)	CompProc&Assy-SRF C50-12	Tony Reilly	KB0102011
•	000001.04.09.004.003 (C50P12)	CavProc&Assy-SRF C50-12	Tony Reilly	KB0102011
•	000001.04.09.004.004 (C50A12)	Cryomod Assy-SRF C50-12	Tony Reilly	KB0102011
•	000001.04.09.004.005 (C50T12)	CMTF-Test SRF C50-12	Michael Drury	KB0102011
•	000001.04.09.004.006 (C50C12)	Install&Comm-SRF C50-12	Michael Drury	KB0102011
•	000001.04.09.004.007 (C50N12)	Install/ComOps/RF C50-12	Steve Cooper	KB0102011
•	000001.04.09.004.008 (C50Q12)	C50 QA/Doc Ctrl/Insp&CMM	Tony Reilly	KB0102011
	000001.04.09.008	Hall C High Power Dump	Arne Freyberger	

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•	000001.04.09.008.001 (HCMECH)	Hall C Mechanical Install	Anthony DiPette	KB0102011
•	000001.04.09.008.002 (HCDIAG)	Hall C Diagnostics	Anthony DiPette	KB0102011
	000001.04.15	LERF - Ops	Steve Benson	
•	000001.04.15.001 (LERFMT)	LERF - Maintenance	Steve Benson	KB0102011
	000001.04.WF	Work for Others/CRADAs	Andrew Hutton	
	000001.04.WF.001	WFOs/CRADAs	Andrew Hutton	
	000001.04.WF.001.028	Faraday Technology	Charlie Reece	
•	000001.04.WF.001.028.003 (HFFAR)	Faraday HF FREE CEP	Charlie Reece	KB0102011
	000001.04.WF.001.040	MicroDynamics Inc	Charlie Reece	
•	000001.04.WF.001.040.001 (CYCLP1)	MicroDynamics CYCLOPS	Charlie Reece	KB0102011
	000001.04.WF.001.046	HZDR-Promote HP AccDev	Robert Rimmer	
•	000001.04.WF.001.046.001 (HZDR01)	HZDR-Promote HP AccDevSRF	Robert Rimmer	KB0102011
•	000001.04.WF.001.046.002 (HZDR02)	HZDR-Promote HP AccDevFEL	Steve Benson	KB0102011
	000001.04.WF.001.047	BNNT Cryosorber	Marcy Stutzman	
•	000001.04.WF.001.047.001 (01BNNT)	BNNT Cryosorber	Marcy Stutzman	KB0102011