

# Transitions

Person	From Project	From Business Type	To Project	To Business Type	△ FTE
Larry Hull	CMMI/EPG	AISE-Proc Impr			-0.1
	EEO/Diversity Support	ISSI-Other			-0.8
	Technology Intelligence	ISE-Primary Work, Standard Investment			-0.1
Jesse Clark			HST	ISE-Primary Work, Standard	1.0
Nargess Memarsadeghi			Code 900 support	ISE-Primary Work, Standard	0.5

# Project Status Summary

Activity	June	Jul	Aug	ISD Date	CS	$\frac{\triangle}{CS}$	SSC	Comments
ASF	G	G	G	4/2004	1.7			Integration of SGM was completed. OASIS campaign templates were developed and tested. Algorithms that analyze the telemetry and status from the platforms to determine current scenario (or goal) state is being developed.
Formal Methods	G	G	G	Today	0.4			Supported 2 summer interns. Completed demonstration prototype. Filed 2 new patent applications via GSFC Patent Counsel
GARNET	Y	Y	Y		0.7		0.3	Supported 1 summer intern. Formed new in-house team to complete some remaining s/w development.
GMSEC Web Services	G	G	G	5/2003	1.0		1.0	Assisted in testing API 1.0 prior to its release. Completed demonstration prototypes of Web Services and Web SAVANT.
HAMEX	G	G	G	6/2002	0.3			Supported 3 summer interns. Work on the mars-scape modifications is almost complete.
IRC	G	G	G	10/2002	3.5		1.0	Supported 1 summer intern. Supported HAWC electronics testing at Yerkes Observatory. Completed FIBRE observing s/w to support an observing run at the CSO. Completed OASIS platform command definition.
OMNI	Y	Y	Y	1/2002	0.6		1.5	Resolved funding issues to close out old contract. Awaiting sufficient new funding to initiate new contract.
SGM	G	G	G	9/2003	3.3		1.0	Delivered multi-campaign build for EO-1 testing. Attended SPIE conference and presented paper.
Strategic Research	G	G	G	4/2002	2.0		1.3	Initiated a no-cost collaborative activity with IBM. The focus is on the application of autonomic system properties in the GMSEC framework.
TRMM Reengineering	G	G	G	2/2004	1.1	-0.1	2	Installed and tested the new Eclipse and Front End systems in the TRMM MOC and sent the first commands to the spacecraft. Completed GMSEC interface and automation testing.

# Matrixed Personnel Status Summary

Activity	Jun	Jul	Aug	ISD Date	CS	$\frac{\triangle}{CS}$	SSC	Comments
CMMI / EPG	G	G	G		0.3	-0.1		Support continued.
Code 900 Support	G	G	G		1.5	0.5		The ISODATA/ISOCLUS paper that Nargess helped develop was submitted to the IEEE Transactions on Geoscience and Remote Sensing (TGARS).
GLAST	G	G	G		1.0			Cameron continued to support ACD testing. He developed a debugging document for the ACD test environment for test conductors to use if they run into problems in the lab.
HST	G	G	G		1.0	1.0		Jesse began building the graphics engine which will be used to run simulations of the robotic servicing mission.
IMDC	G	G	Y		0.3			Stephanie supported HST Robotic Servicing and Constellation-X studies.
JWST	G	G	G		0.3			David is attending meetings and reviewing documentation.
Microaltimeter AMPL	G	G	G		1.6			The software architecture that Susan and Jenny designed was approved and is currently being implemented.
Outreach	G	G	G	6/2004	0.0	-0.8		Larry retired in early July.