



AI#17: Launch ± 1 Year Science Schedule

David Band (GSSC/JCA-UMBC)



GUC Action Item #17

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The mission's science schedule (NRA, software releases, etc.) for launch plus and minus one year will be compiled and presented.

Status: Schedule follows. However, the testing schedule, and therefore the software release schedule, changes frequently. The DC3 dates are very approximate. The GI schedule has been approved by Rick—the only change is a longer period between peer review and rejection notification.



Schedule – Part 1

SCIENCE EVENTS SURROUNDING LAUNCH		
David Band 11/1/05		
Date	Month	Event
8/31/2007	0.0	Launch
Mission Reviews		
3/15/2006	-17.5	Mission Operations Review
6/30/2007	-2.0	Flight Operations Review
Ground Readiness Tests		
3/28/2006	-17.1	GRT 5 - Level 1 & 2 Science Data
6/13/2006	-14.6	GRT 6 - TOO & Anomaly Reports
7/12/2006	-13.6	GRT 7 - Cleanup & Regression Testing
Mission End-to-End Tests		
8/1/2006	-13.0	ETE 1
11/15/2006	-9.5	ETE 2
1/15/2007	-7.5	ETE 3
3/15/2007	-5.6	ETE 4
3/28/2007	-5.1	ETE 5
5/15/2007	-3.5	ETE 6
Mission Simulations		
3/30/2007	-5.1	MS 1
4/12/2007	-4.6	MS 2
7/30/2007	-1.1	MS 3
Launch Rehearsals		
8/3/2007	-0.9	LR 1
8/21/2007	-0.2	LR 2



Schedule – Part 2

David Band 11/1/05				
Date	Month	Event		
8/31/2007	0.0	Launch		
		GSSC Internal Software Releases		
3/8/2006	-17.8	GSSC Release 5--Data Ingest		
5/24/2006	-15.2	GSSC Release 6--Backup Pipelines, TOO Tools		
6/21/2006	-14.3	GSSC Release 7--Bug Fixes		
11/1/2006	-10.0	GSSC Release 8 (pre-NRA)--GI Proposal Tools		
6/6/2007	-2.8	GSSC Release 9 (pre-launch)--User Support Posting Tools		
2/27/2008	5.9	GSSC Release 10 (post-launch)		



Schedule—Part 3

SCIENCE EVENTS SURROUNDING LAUNCH		
David Band 11/7/05		
Date	Month	Event
8/31/2007	0.0	Launch
SAE Milestones		
4/28/2006	-16.1	End of DC2
5/1/2006	-16.0	Build 17
6/12/2006	-14.6	Build 18
7/24/2006	-13.2	Build 19—Checkup 4
9/4/2006	-11.9	Build 20
10/16/2006	-10.5	Build 21
11/1/2006	-10.0	GUC Beta-Test
11/27/2006	-9.1	Build 22
1/8/2007	-7.7	Build 23
2/1/2007	-6.9	DC3 Begins
2/1/2007	-6.9	Symposium Workshops
2/19/2007	-6.3	Build 24
4/1/2007	-5.0	DC3 Ends
4/2/2007	-5.0	Build 25
5/14/2007	-3.6	Build 26
6/25/2007	-2.2	Build 27
8/6/2007	-0.8	Build 28—Checkup 5
9/17/2007	0.6	Build 29
10/29/2007	1.9	Build 30
12/10/2007	3.3	Build 31
12/15/2007	3.5	First Public Release
1/21/2008	4.7	Build 32
3/3/2008	6.1	Build 33
6/15/2008	9.5	Second Public Release



Schedule – Part 4

SCIENCE EVENTS SURROUNDING LAUNCH		
David Band 11/7/05		
Date	Month	Event
8/31/2007	0.0	Launch
GI Program Milestones		
Cycle 1		
11/1/2006	-10.0	GUC Review of NRA Draft
12/15/2006	-8.5	Effective NRA Release
3/15/2007	-5.6	GI Cycle 1 Proposal Deadline
6/15/2007	-2.5	Peer Review Panel Meets
7/31/2007	-1.0	Rejections Sent Out
7/31/2007	-1.0	Request Funding Proposals
9/14/2007	0.5	Funding Proposals Due
9/29/2007	1.0	Funding Decision
10/30/2007	2.0	GI Cycle 1 Begins
Cycle 2		
2/2/2008	5.1	Effective NRA Release
5/2/2008	8.0	GI Cycle 2 Proposal Deadline
7/1/2008	10.0	Peer Review Panel Meets
8/16/2008	11.5	Rejections Sent Out
8/16/2008	11.5	Request Funding Proposals
9/30/2008	13.0	Funding Proposals Due
10/15/2008	13.5	Funding Decision
10/30/2008	14.0	GI Cycle 2 Begins