

<http://www.hq.nasa.gov/office/codec/codeci/security/security.htm>
(NASA HQ ONLY)

- ODIN Services: <http://www.odin.hq.nasa.gov>
- HQ ISO 9000: <http://hgiso9000.hq.nasa.gov> (NASA HQ ONLY)
- ISEM Services: <http://www.isem.hq.nasa.gov>
- ViTS: <http://www.hq.nasa.gov/office/codec/codeci/services/vits.htm>
- Exchange Council: <http://www.hq.nasa.gov/exchange>
- HQ Bulletin Online: http://www.hq.nasa.gov/hq/infocom/bulletin_online.htm
- VoTS: <http://www.nisn.nasa.gov/vots>
- IT Notices: <http://www.hq.nasa.gov/office/codec/codeci/whatsnew/itnote.htm>
- 2003 Calendar Orders: <http://www.hq.nasa.gov/hq/calinfo.htm>
- National Air & Space Museum programs/events:
<http://www.nasm.si.edu/nasm/pa/nasmnews/newshome.htm>

"Heads Up" is published every Tuesday and Thursday by InfoCom, Code CI-3, HQ Information Technology & Communications Division. Submit articles 5 working days before your requested publication date.

Email items to <mailto:infocom@hq.nasa.gov>; mail articles to Code CI-3/InfoCom; or fax to 358-3025. For more information on Heads Up and other InfoCom services, call 358-2299 or 358-4817, or visit the InfoCom web page at <http://www.hq.nasa.gov/hq/infocom>

Visit "Heads Up Online" at <http://www.hq.nasa.gov/heads-up> for previous issues.

Notice Date: April 8, 2003
Subject: Office of the Administrator's Requirements re Signature Packages
Do Not Circumvent Code CIC
Action Document Summary, NHQ Form 117 Requirements
Executive Summary Requirements

Per Code A, the following requirements must be completed. Code CIC will return Code A Signature Packages, including directives, that do not sufficiently address the following requirements.

Do Not Circumvent Code CIC

All Code A Signature Packages must be processed through Code CIC. Do not hand carry packages directly to Code A. This only delays the processing of your package, as it will be forwarded to Code CIC by Code A.

Action Document Summary (ADS), NHQ Form 117

Item 7 Summary

See Executive Summary

Item 8 Special Instructions

Use this section to clearly state the justification to support urgent or short turnaround times and any special dispatch requirements. This also includes offices responding to those actions that originated directly from Code A. For such actions that were transmitted via paper, assemble the copy as the Incoming.

Executive Summary

The Executive Summary must clearly define and explain in detail the purpose of the communication, any unusual issues and circumstances regarding the communication, discuss the content of the communication, and the impact of any decision or policy stated in the communication. Include in the discussion, for example, pertinent legal, regulatory, or public relations matters; mission, program, and/or service implications; options considered, if any, plus pros and cons; and recommended course of action/response chosen. Connect to the President's Management Agenda and the NASA Strategic Plan

Geoffrey Templeton, 12:00 PM 1/21/2003 -0500, Launch STS-114

X-Authentication-Warning: spinoza.public.hq.nasa.gov: majordom set sender to owner-code-q using -f

X-Sender: gtemplet@mail.hq.nasa.gov

X-Mailer: QUALCOMM Windows Eudora Version 4.3.2

Date: Tue, 21 Jan 2003 12:00:59 -0500

To: code-q@lists.hq.nasa.gov

From: Geoffrey Templeton <gtemplet@hq.nasa.gov>

Subject: Launch STS-114

Sender: owner-code-q@lists.hq.nasa.gov

Sorry 'bout that. I meant that STS-114 would be launching on March 1. Sorry if there is confusion.

Geoff

From:

To: "Jonathan Mullin" <jmullin@hq.nasa.gov>

Subject: Fw: Funeral Arrangements

Date: Fri, 7 Feb 2003 17:26:01 -0800

X-Mailer: Microsoft Outlook Express 6.00.2800.1106

X-Authentication-Info: Submitted using SMTP AUTH at out005.verizon.net from [4.42.98.153] at
Fri, 7 Feb 2003 16:32:23 -0600

----- Original Message -----

From: _____

To: undisclosed-recipients:

Sent: Friday, February 07, 2003 12:52 PM

Subject: Funeral Arrangements

For those of you who have requested additional information and for those of you who do not yet know, I lost my very best friend and loved one, my husband, _____ on Wednesday, February 5, 2003. Some of you have been calling for the following information:

Memorial Services will be held at the Mountain View Mortuary Chapel at 2350 Montebello Square Drive, Colorado Springs, Colorado at 2:00 p.m. on Sunday, February 9, 2003. Cremation has taken place and burial will be in the Rose Hill Cemetery in Rifle, Colorado at a later date.

In lieu of flowers there has been a memorial fund set up -- The _____ Memorial Fund -- for the wrestling team at Liberty High School. Any donations are to be mailed to me at 2442 Marston Heights, Colorado Springs, CO 80920. The children and I will deposit into the memorial fund and have discretion as to how the wrestling team will be able to use the funds.

To: Joe Hanbury <jhanbury@hq.nasa.gov>
From: "Jonathan B. Mullin" <jmullin@hq.nasa.gov>
Subject: Columbia
Cc: Sylvia Brookover <sbrookov@hq.nasa.gov>
Bcc:
Attached:

Joe, any ideas on what a search like this would take? Let me know ASAP. Regards, Jon
Scope:

- All Type A, B, C mishaps (people and property)
- Space Shuttle Program only (if possible)
- Timeframe: 1993 - 2003 at a minimum, back to Challenger if possible

Requested Fields:

- Center / Site
- Fiscal Year
- Case #
- Case Category (A, B, C) – or is this the same as Impact Summary?
- Contract #
- Description of Event
- Impact Summary – or is this the same as Case Category?
- Class of Equipment Damaged (Flight Hardware, GSE, Facility, Pressure Vessel, Motor Vehicle, Aircraft, Other)
- Final Damage Amount
- Actions Taken

We would prefer the data be dumped into Excel so that we can expeditiously manipulate the data. We also need the data as soon as you can provide it. If I have misrepresented any of the data fields or have asked for something that is not in the system, please let me know. Feel free to call me if you have any questions. Thank you for your willingness to support this important action.

Jonathan B. Mullin
Manager Operational Safety
Emergency Preparedness Coordinator
Headquarters National Aeronautics and Space Administration
Phone (202) 358-0589
FAX (202) 358-3104
"Mission Success Starts with Safety"

X-Authentication-Warning: spinoza.public.hq.nasa.gov: majordom set sender to owner-code-q using -f

X-Sender: gtemplet@mail.hq.nasa.gov

X-Mailer: QUALCOMM Windows Eudora Version 4.3.2

Date: Tue, 21 Jan 2003 12:00:59 -0500

To: code-q@lists.hq.nasa.gov

From: Geoffrey Templeton <gtemplet@hq.nasa.gov>

Subject: Launch STS-114

Sender: owner-code-q@lists.hq.nasa.gov

Sorry 'bout that. I meant that STS-114 would be launching on March 1. Sorry if there is confusion.

Geoff

From: "nasavet" <nasavet.nasavet@verizon.net>
To: "Jonathan Mullin" <jmullin@hq.nasa.gov>
Subject: Fw: Funeral Arrangements
Date: Fri, 7 Feb 2003 17:26:01 -0800
X-Mailer: Microsoft Outlook Express 6.00.2800.1106
X-Authentication-Info: Submitted using SMTP AUTH at out005.verizon.net from [4.42.98.153] at Fri, 7 Feb 2003 16:32:23 -0600

----- Original Message -----

From: HoggeJ6246@aol.com
To: [undisclosed-recipients:](#)
Sent: Friday, February 07, 2003 12:52 PM
Subject: Funeral Arrangements

For those of you who have requested additional information and for those of you who do not yet know, I lost my very best friend and loved one, my husband, Terry on Wednesday, February 5, 2003. Some of you have been calling for the following information:

Memorial Services will be held at the Mountain View Mortuary Chapel at 2350 Montebello Square Drive, Colorado Springs, Colorado at 2:00 p.m. on Sunday, February 9, 2003. Cremation has taken place and burial will be in the Rose Hill Cemetery in Rifle, Colorado at a later date.

In lieu of flowers there has been a memorial fund set up – The Memorial Fund – for the wrestling team at Liberty High School. Any donations are to be mailed to me at 2442 Marston Heights, Colorado Springs, CO 80920. The children and I will deposit into the memorial fund and have discretion as to how the wrestling team will be able to use the funds.

Jonathan B. Mullin, 04:58 PM 2/18/2003 -0500, Fwd: NASA ANNOUNCES CORRECTED PROCEDURE FOR FILING DAMAGE CLAIMS

X-Sender: jmullin@mail.hq.nasa.gov
X-Mailer: QUALCOMM Windows Eudora Version 4.3.2
Date: Tue, 18 Feb 2003 16:58:53 -0500
To: prichard@hq.nasa.gov
From: "Jonathan B. Mullin" <jmullin@hq.nasa.gov>
Subject: Fwd: NASA ANNOUNCES CORRECTED PROCEDURE FOR FILING DAMAGE CLAIMS

Pam, if you already have this, disregard. Thanks, Jon

Mailing-List: contact ksc-news_release-help@kscnews.ksc.nasa.gov; run by ezmlm
X-No-Archive: yes
list-help: <mailto:ksc-news_release-help@kscnews.ksc.nasa.gov>
list-unsubscribe: <mailto:ksc-news_release-unsubscribe@kscnews.ksc.nasa.gov>
list-post: <mailto:ksc-news_release@kscnews.ksc.nasa.gov>
Delivered-To: mailing list ksc-news_release@kscnews.ksc.nasa.gov
Delivered-To: moderator for ksc-news_release@kscnews.ksc.nasa.gov
From: "Buckingham-1, Bruce" <Bruce.Buckingham-1@nasa.gov>
To: "1 'ksc-news_release@kscnews.ksc.nasa.gov' (E-mail)" <ksc-news_release@kscnews.ksc.nasa.gov>
Subject: NASA ANNOUNCES CORRECTED PROCEDURE FOR FILING DAMAGE CLAIMS
Date: Mon, 3 Feb 2003 12:37:10 -0500
X-Mailer: Internet Mail Service (5.5.2653.19)

Robert Mirelson
Headquarters, Washington

February 3, 2003

RELEASE: 03-041

NASA ANNOUNCES CORRECTED PROCEDURE FOR FILING DAMAGE CLAIMS

NASA is accepting claims from individuals who may have suffered damage due to the Space Shuttle Columbia mishap. Any person desiring to file a claim should complete U.S. Government Standard Form 95, "Claim for Damage, Injury, or Death" and send it to the closest of these NASA offices.

Office of the Chief Counsel
NASA Johnson Space Center
Mail Code: AL
2101 NASA Road 1
Houston, TX 77058
(281) 483-3021

Office of the General Counsel
NASA Headquarters
Mail Code: G

300 E St., SW
Washington, DC 20546
(202) 358-2450

Office of Chief Counsel
NASA Stennis Space Center
Mail Code: CA00
Building 1100
Stennis Space Center, MS 39529
(228) 688-2164

For more information on filing a claim, including
downloadable forms, call any of the above offices or go to:

www.hq.nasa.gov/ogc/general_law/torttext.html

-end-

NASA press releases and other information are available automatically by sending an Internet electronic mail message to domo@hq.nasa.gov. In the body of the message (not the subject line) users should type the words "subscribe press-release" (no quotes). The system will reply with a confirmation via E-mail of each subscription. A second automatic message will include additional information on the service. NASA releases also are available via CompuServe using the command GO NASA. To unsubscribe from this mailing list, address an E-mail message to domo@hq.nasa.gov, leave the subject blank, and type only "unsubscribe press-release" (no quotes) in the body of the message.

For automatic email subscriptions to this KSC originated press releases, send an Internet electronic mail message to mailto:ksc-news_release_subscribe@kscnews.ksc.nasa.gov. With no subject or message. The system will reply with a confirmation via e-mail of each subscription.

To remove your name from the list at any time, send an email addressed to mailto:ksc-news_release_unsubscribe@kscnews.ksc.nasa.gov. With no subject or message.

or you can (un)subscribe on the World Wide Web at: <http://kscnews.ksc.nasa.gov/>

Status reports and other NASA publications are available on the World Wide Web at: <http://www-pao.ksc.nasa.gov/kscpao/kscpao.htm>.

Jonathan B. Mullin
Manager Operational Safety

Jonathan B. Mullin, 04:58 PM 2/18/2003 -0500, Fwd: NASA ANNOUNCES CORRECTED PROCEDU

Emergency Preparedness Coordinator
Headquarters National Aeronautics and Space Administration
Phone (202) 358-0589
FAX (202) 358-3104
"Mission Success Starts with Safety"

Date: Mon, 3 Feb 2003 18:26:16 -0500 (EST)

X-Authentication-Warning: spinoza.public.hq.nasa.gov: majordom set sender to owner-headquarters using -f

Subject: Heads Up 02/04/03

From: InfoCom <infocom@hq.nasa.gov>

Sender: owner-headquarters@lists.hq.nasa.gov

Tuesday, February 4, 2003

THE LOSS OF COLUMBIA AND ITS COURAGEOUS CREW

The loss of the courageous crew of STS-107 and of the Space Shuttle Columbia has brought tragedy to the NASA family, to the families of these seven heroes, and to our Nation. To honor the Columbia crew and the family members who have borne their personal grief with tremendous dignity and courage, President Bush will join us for a memorial service at the Johnson Space Flight Center on Tuesday, February 4 at 1 p.m. EST. All badged NASA employees are welcome to attend this event. There will also be a memorial service on Thursday, February 6 at Washington's National Cathedral at 1 p.m. EST. Glenn Mahone, 358-1898.

INFORMATION ON COLUMBIA AND THE STS-107 CREW

The latest information on Columbia and the STS-107 crew will be posted at <http://www.nasa.gov/columbia>

HQ BLACK HISTORY MONTH EVENT CANCELLED

Wednesday, February 5. The Black History Month program featuring Jewel Diamond Taylor and the NASA HQ Gospel Choir has been cancelled. Chris Rodriguez, 359-0950.

COMPUTER TRAINING CENTER (CTC) CLASSES

- February 6. Word 2000 Basics I (PC).
- February 11. Excel 2000. Basics II (PC).
- February 14. Word 2000. Basics II (PC).
- February 18. HTML. Basics I (PC).
- February 20. PowerPoint 2000. Basics I (PC).
- February 25. HTML. Basics II (PC).

To register, <mailto:ctc@hq.nasa.gov> or call

358-1111. For details, see

<http://www.hq.nasa.gov/office/codec/codeci/ctc/schedule.htm>

IT SERVICES REMAIN AVAILABLE THIS WEEKEND

The power outage scheduled for the NASA HQ Building this weekend, February. 8-9, has been cancelled. Therefore, normal IT services and operations will be provided this weekend. IT Help Desk, 358-HELP (4357) or 1-866-4NASAHQ (462-7247).

EXCHANGE COUNCIL LOBBY EVENTS CANCELLED

Due to current events, vendors will not be in the west lobby this week and possibly longer. Vendors will return as soon as possible. Karen White, 358-1056.

HQ TRAINING OPPORTUNITIES

- February 10-11. Standard First Aid/CPR and Infant and Child CPR.
 - February 18. Ten Rules for Effective Negotiating.
 - February 19. Enneagram: The Personality Wisdom System.
 - February 19 and 20. COTR Refresher Training.
 - February 20 and March 11. National Environmental Policy Act (NEPA) Training.
 - February 26-27. Essentials of English Writing.
- For details, see <http://ohr.gsfc.nasa.gov/DevGuide/Hq/Februaryfy03.htm>

GODDARD CENTER DIRECTOR'S COLLOQUIUM

Wednesday, February 12, 10-11:30 a.m., Building 3 Goett Auditorium, GSFC. Presentation by Walker Lee Evey, former Program Manager of the Pentagon Renovation Program on "Overcoming Daunting Odds Rebuilding the Pentagon After September 11th." For details, see <http://workforce.gsfc.nasa.gov/b2c1.html> Gail Williams, 301-286-0159.

FINAL ETHICS TRAINING MAKE-UP SESSIONS

- Wednesday, February 12, 2:30 p.m.
 - Thursday, February 13, 9 a.m.
- All sessions in the auditorium. Ethics training is also offered online at <https://solar.msfc.nasa.gov> (Please note: These training sessions may be rescheduled due to press conferences in the auditorium.) For details, contact Laurie Rafferty, 358-2028.

HOT TOPICS

- NASA Home Page: <http://www.nasa.gov>
- NASA Budget for FY 2003: http://www.nasa.gov/budget/budget2003_index.html
- Freedom to Manage (F2M): <http://www.f2m.nasa.gov>
- Educator Astronaut Web Site: <http://edspace.nasa.gov>
- NODIS Document Library: http://nodis3.gsfc.nasa.gov/library/main_lib.html
- NODIS Document Management System:
<http://nodis-dms.gsfc.nasa.gov/dms/dms.cfm> (NASA Employees Only)
- HQ Core Financial Web Site: <http://corefinancial.hq.nasa.gov>
- Directory of HQ Service Contacts:
<http://www.hq.nasa.gov/office/codec/service-contacts.doc>
- Job Opportunities: <http://www.nasajobs.nasa.gov>
- Approved Widely-Attended Gatherings (WAGs):
http://www.hq.nasa.gov/ogc/general_law/ethics/waglog03.html
- Training Information: <http://ohr.gsfc.nasa.gov/DevGuide/Hq/hqtrngopps.htm>
- Computer Training Center (CTC):
<http://www.hq.nasa.gov/office/codec/codeci/ctc/ctc.htm>

- Safety: <http://www.hq.nasa.gov/hq/safety.htm>
- NASA OIG: <http://www.hq.nasa.gov/office/oig/hq>
- IT Security:
<http://www.hq.nasa.gov/office/codec/codeci/security/security.htm>
(NASA HQ ONLY)
- ODIN Services: <http://www.odin.hq.nasa.gov>
- HQ ISO 9000: <http://hqiso9000.hq.nasa.gov> (NASA HQ ONLY)
- ISEM Services: <http://www.isem.hq.nasa.gov>
- VITS: <http://www.hq.nasa.gov/office/codec/codeci/services/vits.htm>
- Exchange Council: <http://www.hq.nasa.gov/exchange>
- HQ Bulletin Online: http://www.hq.nasa.gov/hq/infocom/bulletin_online.htm
- VoTS: <http://www.nisn.nasa.gov/vots>
- IT Notices: <http://www.hq.nasa.gov/office/codec/codeci/whatsnew/itnote.htm>
- 2003 Calendar Orders: <http://www.hq.nasa.gov/hq/calinfo.htm>
- National Air & Space Museum programs/events:
<http://www.nasm.si.edu/nasm/pa/nasmnews/newshome.htm>

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Visit "Heads Up Online" at <http://www.hq.nasa.gov/heads-up> for previous issues.

Buckingham-1, Bruce, 11:12 AM 1/10/2003 -0500, BADGING REQUIREMENTS FOR MEDIA AND KS

Mailing-List: contact ksc-news_release-help@kscnews.ksc.nasa.gov; run by ezmlm

X-No-Archive: yes

list-help: <mailto:ksc-news_release-help@kscnews.ksc.nasa.gov>

list-unsubscribe: <mailto:ksc-news_release-unsubscribe@kscnews.ksc.nasa.gov>

list-post: <mailto:ksc-news_release@kscnews.ksc.nasa.gov>

Delivered-To: mailing list ksc-news_release@kscnews.ksc.nasa.gov

Delivered-To: moderator for ksc-news_release@kscnews.ksc.nasa.gov

From: "Buckingham-1, Bruce" <Bruce.Buckingham-1@nasa.gov>

To: "'1 'ksc-news_release@kscnews.ksc.nasa.gov' (E-mail)'" <ksc-news_release@kscnews.ksc.nasa.gov>

Subject: BADGING REQUIREMENTS FOR MEDIA AND KSC NEWS CENTER OPERATING HOURS SET FOR STS-107 LAUNCH ACTIVITIES

Date: Fri, 10 Jan 2003 11:12:36 -0500

X-Mailer: Internet Mail Service (5.5.2653.19)

For Release: Jan. 10, 2003

KSC Contact: Bruce Buckingham
(321) 867-2468

KSC Release No. 5 - 03

**NOTICE TO EDITORS/ NEWS DIRECTORS:
BADGING REQUIREMENTS FOR MEDIA AND KSC NEWS CENTER OPERATING HOURS
SET FOR
STS-107 LAUNCH ACTIVITIES**

News media badging requirements and operating hours for Kennedy Space Center's News Center have been established for the launch of the Space Shuttle Columbia on mission STS-107. Launch is set to occur on Jan. 16 between the hours of 10 a.m.-2 p.m. Eastern time.

U.S. media must request current credentials in writing via fax to the KSC News Room (321-867-2692) on the letterhead of their current affiliation. The request must include name (as it appears on drivers license), social security number, place and date of birth, valid address (not P.O. box), phone number, and country of citizenship.

News media representatives with proper authorization can obtain mission credentials at the Pass and Identification Building (PIDs) on State Road 405 (NOT State Road 3 as previously conducted). The PIDs facility is south of Titusville and east of U.S. 1 on S.R. 405. (No badging will be conducted from the facility on State Road 3.)

Media with temporary badges are not permitted to drive into the secured KSC areas. Media buses will run between the Press Site and the S.R. 405 PIDs parking lot periodically each day through launch time.

Buckingham-1, Bruce, 11:12 AM 1/10/2003 -0500, BADGING REQUIREMENTS FOR MEDIA AND KS

Credential and badging hours are listed below.

KSC News Center Office Hours for STS-107
(Times may be adjusted in real time depending on mission events and timelines.)

Monday, Jan. 13..... 8 a.m. - 4:30 p.m.
Tuesday, Jan. 14,..... 8 a.m. - 7 p.m.
Wednesday, Jan. 15..... 7 a.m. -----
Thursday, Jan. 16 (Launch Day)..... 4:30 p.m.

* [FOR MISSION DAY SCHEDULES SEE NOTE BELOW]

Saturday, Feb. 1 (Landing day).... 5 a.m. -- 6:30 p.m.

* NOTE: The KSC News Center will support media attendance and questions for overnight and weekend STS-107 Mission Status Briefings and the in-flight crew news conference. Media interested in attending the briefings that occur after normal office hours MUST make their intentions known to the KSC News Room at least 24 hours in advance in order to secure proper access to the press site. Times of these briefings are available in the NASA TV schedule at: <<http://www.spaceflight.nasa.gov/realdata/nasatv/schedule.html>>

Pass and Identification Badging Hours

News media may obtain STS-107 mission credentials at the Pass and Identification Building on S.R. 405 south of Titusville, during the following times.

Monday, Jan. 13 ----- 6 a.m. - 4 p.m.
(The first bus will depart PIDs on S.R. 405 for the Press Site at 8 a.m.)
Tuesday, Jan. 14 ----- 6 a.m. - 5 p.m.
Wednesday, Jan. 15 ----- 6 a.m. - 5 p.m.
Thursday, Jan. 16 ----- 2 a.m. - Launch minus
1 hour

NEWS MEDIA ARE REQUIRED TO BE UNDER PUBLIC AFFAIRS ESCORT AT ALL TIMES WHILE AT KSC. MEDIA WITH "To Be Escorted Only" BADGES ARE NOT PERMITTED AT THE COMPLEX 39 CAFETERIA.

NEWS MEDIA ARE ALLOWED AT THE PRESS SITE ONLY WHEN THE KSC NEWS CENTER IS OPEN.

-end-

For automatic email subscriptions to this KSC originated press releases, send an Internet electronic mail message to mailto:ksc-news_release_subscribe@kscnews.ksc.nasa.gov. With no subject or message. The system will reply with a confirmation via e-mail of each subscription.

To remove your name from the list at any time, send an email addressed to mailto:ksc-news_release_unsubscribe@kscnews.ksc.nasa.gov. With no subject or message.

or you can (un)subscribe on the World Wide Web at: <http://kscnews.ksc.nasa.gov/>

Status reports and other NASA publications are available on the World Wide Web at: <http://www-pao.ksc.nasa.gov/kscpao/kscpao.htm>.

Buckingham-1, Bruce, 04:32 PM 1/9/2003 -0500, MISSION STS-107 KSC BRIEFINGS AND EVENTS

Mailing-List: contact ksc-news_release-help@kscnews.ksc.nasa.gov; run by ezmlm

X-No-Archive: yes

list-help: <mailto:ksc-news_release-help@kscnews.ksc.nasa.gov>

list-unsubscribe: <mailto:ksc-news_release-unsubscribe@kscnews.ksc.nasa.gov>

list-post: <mailto:ksc-news_release@kscnews.ksc.nasa.gov>

Delivered-To: mailing list ksc-news_release@kscnews.ksc.nasa.gov

Delivered-To: moderator for ksc-news_release@kscnews.ksc.nasa.gov

From: "Buckingham-1, Bruce" <Bruce.Buckingham-1@nasa.gov>

To: "1 'ksc-news_release@kscnews.ksc.nasa.gov' (E-mail)" <ksc-news_release@kscnews.ksc.nasa.gov>

Subject: MISSION STS-107 KSC BRIEFINGS AND EVENTS SCHEDULED

Date: Thu, 9 Jan 2003 16:32:05 -0500

X-Mailer: Internet Mail Service (5.5.2656.59)

NASA News

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899
AC 321-867-2468

For Release: Jan. 9, 2002

KSC Contact: Bruce Buckingham
(321) 867-2468

KSC Release No. 5 - 03

NOTICE TO EDITORS/ NEWS DIRECTORS:
MISSION STS-107 KSC BRIEFINGS AND EVENTS SCHEDULED

News conferences and other events have been scheduled for launch of the Space Shuttle Columbia on mission STS-107, the 113th launch in the Shuttle program. Mission STS-107 is now set to launch between 10 a.m.-2 p.m. on Thursday, Jan. 16. The exact launch time will be announced 24 hours prior to the targeted liftoff time.

News conferences and events listed below will be carried live on NASA Television (unless otherwise noted) and originate from the KSC News Center.

The seven-member STS-107 crew will arrive at KSC next week. A taped replay of their arrival will be broadcast on NASA TV the following day. Live media coverage of the crew arrival will not be accommodated.

On launch day, the crew will depart their KSC living quarters and be driven to the launch pad. A limited number of media will be permitted to view the walkout event. (Contact Manny Virata at 321-867-7820 for details.)

Buckingham-1, Bruce, 04:32 PM 1/9/2003 -0500, MISSION STS-107 KSC BRIEFINGS AND EVENTS

The crew breakfast, suit-up and walkout activities will be taped and replayed during live launch commentary beginning approximately three hours prior to liftoff.

In addition to daily 9 a.m. countdown status briefings, a prelaunch press conference will be held two days before launch. The full briefing schedule is listed below.

-- end of general release --

STS-107 BRIEFINGS & EVENTS SCHEDULE (all times are EST)
(All briefings are held inside the KSC Press Site auditorium and will be carried live on NASA TV unless otherwise noted)

L-3 Days - Monday, Jan. 13

9 a.m. ----- Countdown Status Briefing

- * Jeff Spaulding, Shuttle Test Director
- * Jack Keifenheim, STS-107 KSC Payload Mission Manger
- * Kathy Winters, Shuttle Weather Officer
- *

* (Crew arrival, taped earlier, will be replayed on NASA TV following the briefing.)

* **L-2 Days - Tuesday, Jan. 14**

* 9 a.m. ----- Countdown Status Briefing

- * Pete Nickolenko, Shuttle Test Director
- * Jack Keifenheim, STS-107 KSC Payload Mission Manger
- * Kathy Winters, Shuttle Weather Officer
- *

* 4 p.m. ----- Prelaunch News Conference

- * Ron Dittmore, Shuttle Program Manager, NASA, JSC
- * Mike Wetmore, Director of Shuttle Processing, NASA, KSC
- * Aby Har-Evan, Director General, Israel Space Agency
- * Lt. Michael Jennings, Launch Weather Officer, 45th Weather Squadron
- *

* **L-1 Day - Wednesday, Jan. 15**

* 9 a.m. ----- Countdown Status Briefing

- * Jeff Spaulding, Shuttle Test Director
- * Jack Keifenheim, STS-107 KSC Payload Mission Manger
- * Kathy Winters, Shuttle Weather Officer
- *

* 3:30 p.m. ----- STS-107 Science Briefing

- * David Liskowsky, STS-107 Program Scientist, NASA Headquarters
- * John Charles, STS-107 Mission Scientist, NASA Johnson Space Center
- * Marilyn Vasques, Project Scientist, NASA Ames Research Center
- * Roger Crouch, Senior Scientist, NASA Headquarters

Buckingham-1, Bruce, 04:32 PM 1/9/2003 -0500, MISSION STS-107 KSC BRIEFINGS AND EVENTS

- *
* Launch Day - Thursday, Jan. 16
*
- * NOTE: Launch will occur between the hours of 10 a.m.-2 p.m. (The exact launch time will be announced Wednesday.) NASA Television live launch programming and commentary will begin about 3 hours prior to launch.
*
- * Launch +1 hour ----- Post-launch Press Conference
- * Jim Halsell, Shuttle Program Launch Integration Manager, KSC
- * Mike Leinbach, Shuttle Launch Director, KSC

-- end --

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NASA News

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899
AC 321-867-2468

For Release: Jan. 9, 2003

Dennis Armstrong
Kennedy Space Center, Fla.
(Phone: 321/867-2468)

KSC Release No. 4-03

NOTICE TO EDITORS/NEWS DIRECTORS:
MISSION STS-107 WEB COVERAGE EVENTS SET

Kennedy Space Center's web coverage events have been set for the launch of Space Shuttle Columbia on mission STS-107, scheduled for launch Thursday, Jan. 16.

Cris Guidi will serve as host for all three of KSC Direct's STS-107 programs. Programming begins on Tuesday, Jan. 14 with Shuttle processing specialist John Guidi and SPACEHAB specialist Mike Kinslow. NASA astronaut Janice Voss, a veteran of five Shuttle flights, will join KSC Direct for Thursday's launch day program.

Viewers will see informative programming highlighting the objectives of mission STS-107, as well as the crew and payloads. During the program, featured guests will answer questions submitted to the KSC Direct Question Boards from space enthusiasts around the world. The KSC Direct! home page

Buckingham-1, Bruce, 03:25 PM 1/9/2003 -0500, MISSION STS-107 WEB COVERAGE EVENTS SET

and Question Boards are now available at
<http://www.ksc.nasa.gov/KSCDirect/event2.htm>.

In addition to KSC Direct, KSC's Live Launch Countdown site located at <http://www-pao.ksc.nasa.gov/shuttle/countdown/sts107/index.htm> features real-time updating as milestones occur during the countdown, keeping site visitors informed with the very latest news. The Live Launch Countdown site will also provide downloadable video clips of prelaunch and launch day events. Videos will be available in RealMedia format in two sizes for users with 56K modems or Cable/broadband connections.

Those who would like to test their knowledge of the STS-107 mission, crew and payloads are invited to take the STS-107 Mission Quiz. The first 50 players to achieve a perfect score will receive an official VIP visitor packet that includes a crew photo and mission patch.

-- end of general release --

STS-107 WEB COVERAGE SCHEDULE (all times are EST)

L-3 Days - Monday, Jan. 13

8:00 a.m. Live Countdown Coverage site is activated

<http://www-pao.ksc.nasa.gov/shuttle/countdown/sts107/index.htm>

9:00 a.m. STS-107 Mission Quiz starts

<http://pao.ksc.nasa.gov/ksctrivia/index.cfm>

L-2 Days - Tuesday, Jan. 14

10:00 a.m. KSC Direct program: Space Shuttle Processing and Q & A

<http://www.ksc.nasa.gov/KSCDirect/day1.htm>

2:00 p.m. KSC Direct program: SPACEHAB and Q & A

<http://www.ksc.nasa.gov/KSCDirect/day1.htm>

L-0 Days - Launch Day, Thursday, Jan. 16

Approx. 3 hours prior to launch - Live Countdown Coverage begins

Approx. 1 hour prior to launch - KSC Direct live webcast begins

<http://www.ksc.nasa.gov/KSCDirect/day3.htm>

All webcasts will be available at

http://webcast.ksc.nasa.gov/code/kscdirect_launch.ram. For the exact time of the start of KSC Direct programming, please check the KSC Direct webcast page above on launch day.

Although coverage events for this mission do not begin until three days prior to launch, the Shuttle Countdown Online page

(<http://www-pao.ksc.nasa.gov/shuttle/countdown>) was activated shortly after the landing of STS-113 and always serves as a starting point for KSC's mission coverage.

-- end release --

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KENNEDY SPACE CENTER
SHUTTLE & PAYLOAD PROCESSING STATUS REPORT
Tuesday, Jan. 21, 2003 (2 p.m.)

For the latest Shuttle status on the web visit

<<http://www-pao.ksc.nasa.gov/kscpao/status/stsstat/current.htm>>.

For the latest weather forecast visit

<<http://www-pao.ksc.nasa.gov/kscpao/status/weatstat/forecast.htm>>.

Visit <<http://www-pao.ksc.nasa.gov/kscpao/schedule/schedule.htm>> for the latest schedule of future Shuttle missions. KSC press releases can be found at <<http://www-pao.ksc.nasa.gov/kscpao/release/release.htm>>.

The KSC home page can be found at <<http://www.ksc.nasa.gov/>>.

MISSION STS-107 -SPACEHAB/ FREESTAR MICROGRAVITY RESEARCH MISSION

VEHICLE - Columbia/OV-102

LAUNCH DATE: Jan. 16, 2003

LAUNCH TIME: 10:39 a.m. EST

TARGET LANDING DATE: Feb. 1, 2003 at 9:17 a.m. EST

MISSION DURATION: 16 days

CREW: Husband, McCool, Anderson, Chawla, Brown, Clark, Ramon

ORBITAL INSERTION ALTITUDE AND INCLINATION: 150 nautical miles/39 degrees

Shuttle Processing Note: Shuttle Columbia with a seven-member crew lifted off from Pad 39-A Jan. 16 at 10:39 a.m. During the SPACEHAB microgravity research mission, the crew will perform more than 80 experiments involving more than 70 scientists worldwide.

Solid Rocket Booster retrieval ships Liberty Star and Freedom Star returned to Hangar AF at Cape Canaveral with the two spent boosters over the weekend. Initial data indicates the Solid Rocket Boosters performed nominally.

At the pad, early inspections show that the pad sustained no unusual damage

from the launch.

MISSION STS-114 -- 17TH ISS FLIGHT (ULF1) - CREW ROTATION/MULTI-PURPOSE LOGISTICS MODULE

VEHICLE: Atlantis/OV-104

TARGET LAUNCH DATE: March 1, 2003

TARGET LANDING DATE: March 13, 2003

MISSION DURATION: 12 days

SHUTTLE CREW: Collins, Kelly, Noguchi, Robinson

ISS EXPEDITION CREW 7: Malenchenko, Kaleri, Lu

ORBITAL ALTITUDE AND INCLINATION: 122 nautical miles, 51.6 degrees

Shuttle Processing Note: Technicians in the processing facility continue to prepare Atlantis for its March launch to the International Space Station. Orbiter Maneuvering System/Reaction Control System electrical redundancy checkout is in work. Payload bay closeouts are complete and the payload bay doors have been closed.

MISSION STS-115 -- 18th ISS FLIGHT (12A) ? P3/P4 SOLAR ARRAYS

VEHICLE - Endeavour/OV-105

TARGET LAUNCH DATE: May 23, 2003

TARGET LANDING DATE: June 3, 2003

MISSION DURATION: 10 days

CREW: Jett, Ferguson, Tanner, Burbank, MacLean, Stefanyshyn-Piper

ORBITAL INSERTION ALTITUDE AND INCLINATION: 122 nautical miles/51.6 degrees

Shuttle Processing Note: Processing continues for Endeavour's STS-115 launch to the International Space Station. Removal of Endeavour's Auxiliary Power Units is complete. Orbiter Maneuvering System crossfeed disconnect is in work.

ORBITER MAJOR MODIFICATION PERIOD

VEHICLE: Discovery/OV-103

Shuttle Processing Note: The Orbiter Major Modification (OMM) period for Discovery continues with Avionics Bay 3A structures modifications, and the Multi-Purpose Logistics Module dedicated heat exchange and radiator isolation modification. Wire inspections and repairs are ongoing.

-- end --

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Buckingham-1, Bruce, 12:47 PM 1/30/2003 -0500, STS-107 END OF MISSION LANDING WEATHER

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STS-107 END OF MISSION
LANDING WEATHER FORECAST
SPACEFLIGHT METEOROLOGY GROUP
Forecaster: G. Wayne Baggett

ISSUED: Thursday, January 30, 2003

George H. Diller
NASA Kennedy Space Center
321/867-2468

Rob Navias
NASA Johnson Space Center
281/483-5111

WEATHER SYNOPSIS: High pressure over on Texas Saturday morning will build eastward across the gulf states creating drying conditions over Florida for Saturday's landing opportunities. On Sunday, winds begin turning to the northeast creating a slight chance of broken cloud ceiling below 5 thousand feet, but generally good weather otherwise. Acceptable weather is expected at KSC for Monday's landing opportunities in the event of two wave-off days.

No weather constraints are expected at Edwards or White Sands on Saturday, but winds will increase at Edwards for the later opportunity Saturday as a cold front moves through Southern California. Sunday and Monday opportunities should have acceptable weather except for strong winds and blowing dust at White Sands on Sunday.

END OF MISSION LANDING WEATHER FORECASTS FOR 2/1/03

Kennedy Space Center Shuttle Landing Facility
Valid 9:16 AM EST / 8:16 AM CST

Clouds: Few 3,500
 Scattered 25,000

Visibility: 7 miles

Buckingham-1, Bruce, 12:47 PM 1/30/2003 -0500, STS-107 END OF MISSION LANDING WEATHER

Winds: 300 degrees/6 knots, peak 9 knots

Temperature: 58 degrees

Dew Point: 49 degrees

Relative humidity: 63%

Precipitation: None

Edwards Air Force Base
Valid 10:42 AM EDT / 9:42 AM CST

Clouds: Scattered 25,000

Visibility: 7 miles

Winds: 240 degrees/8 knots, peak 13 knots

Remarks: Wind 260 degrees/12 knots, peak 8 knots for 2nd opportunity

Precipitation: None

WAVE-OFF LANDING WEATHER FORECASTS FOR 2/02/03

Kennedy Space Center Shuttle Landing Facility
Valid 7:39 AM EST / 6:39 AM CST

Clouds: Scattered 3,500

Visibility: 7 miles

Winds: 040 degrees/7 knots, peak 10 knots

Temperature: 65

Dew Point: 60

Relative humidity: 78%

Remarks: Slight Chance of broken clouds at 3,500 feet

Precipitation: None

Edwards Air Force Base
Valid 10:39 EST / 9:39 CST

Buckingham-1, Bruce, 12:47 PM 1/30/2003 -0500, STS-107 END OF MISSION LANDING WEATHER

Clouds: Few 12,000
 Few 25,000

Visibility: 7 miles

Winds: 030 degrees/13 knots, peak 23 knots

Precipitation: None

NOAA National Weather Service
Spaceflight Meteorology Group
Johnson Space Center

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NASA News

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899
AC 321-867-2468

For Release: Jan. 30, 2003

KSC Contact: Bruce Buckingham
(321) 867-2468

KSC Release No. 14 - 03

NOTE TO EDITORS:
COLUMBIA SCHEDULED TO LAND AT KSC FEB. 1

The orbiter Columbia is scheduled to land at Kennedy Space Center (KSC) Saturday, Feb. 1, at about 9:16 a.m. EST completing the 16-day STS-107 international microgravity research mission. Columbia launched from KSC on Jan. 16, 2003, at 10:39 a.m. EST.

Landing at KSC's Shuttle Landing Facility (SLF) is slated to occur on orbit 255 at mission elapsed time 15 days, 22 hours, 37 minutes. The deorbit burn will occur at about 8:15 a.m. EST. A second KSC landing opportunity is also available on Feb. 1 at 10:50 a.m. EST with a deorbit burn coming at 9:50 a.m. EST.

If managers must keep Columbia in orbit beyond Saturday, two landing opportunities are available at KSC on Sunday, Feb. 2, at 7:38 a.m. EST and at 9:12 a.m. EST. Two additional times are also available at KSC on Monday, Feb. 3.

No landing opportunities are planned for the back-up landing location at Edwards Air Force Base (EAFB), Calif., on Saturday or Sunday.

If landing occurs as scheduled, it will be the 62nd landing at KSC in the history of the Shuttle program. Following landing, Columbia will be serviced and prepared for its next mission, STS-118, targeted to launch in November 2003.

After touchdown, the STS-107 crew will be taken to their KSC quarters to meet with their families and undergo initial physical examinations. A post-mission press conference with select members of the STS-107 crew is scheduled to occur at the KSC News Center at about 6 p.m. EST. Media should check with the KSC Press Site for details.

SLF and KSC Ground Operations

The Shuttle Landing Facility was built in 1975. It is 300 feet wide and 15,000 feet long with 1,000-foot overruns at each end. The strip runs northwest to southeast and is located about three miles northwest of the 525-foot tall Vehicle Assembly Building.

Once the orbiter is on the ground, safing operations will commence and the flight crew will prepare the vehicle for post-landing operations. The Crew Transport Vehicle (CTV) will be used to assist the crew, allowing them to leave the vehicle and remove their launch and re-entry suits easier and quicker.

The CTV and other KSC landing convoy operations have been "on-call" since the launch of Columbia. The primary functions of the Space Shuttle recovery convoy are to provide immediate service to the orbiter after landing, assist crew egress, and prepare the orbiter for towing to the processing facility a few hours following touchdown.

Convoy vehicles are stationed at the SLF's mid-point. About two hours prior to landing, convoy personnel don SCAPE suits, or Self-Contained Atmospheric Protective Ensemble, and communications checks are made. A warming-up of coolant and purge equipment is conducted and nearly two-dozen convoy vehicles are positioned to move onto the runway as quickly and as safely as possible once the orbiter coasts to a stop. When the vehicle is deemed safe of all potential explosive hazards and toxic gases, the purge and coolant umbilical access vehicles move into position at the rear of the orbiter.

Following purge and coolant operations, flight crew egress preparations will begin and the CTV will be moved into position at the crew access hatch located on the orbiter's port side. A physician will board the Shuttle and conduct a brief preliminary examination of the astronauts. The crew will then make preparations to leave the vehicle.

NOTICE TO EDITORS: The KSC press site will open for landing activities at 5 a.m. Saturday, Feb. 1. Accredited news media wishing to view Columbia's landing should be at the KSC News Center no later than 7:45 a.m. for transport to the SLF. STS-107 launch badging requirements and security restrictions for the media remain in effect. Media parking will be at Gate 3 on S.R. 405. Additional information regarding accreditation, transportation to the KSC Press Site, landing photo opportunities, post-landing press conferences with the STS-107 crew, and News Center operational hours is available by calling the KSC News Center at (321) 867-2468.

-- end --

For the landing weather forecast visit

<<http://www-pao.ksc.nasa.gov/kscpao/status/weatstat/forecast.htm>>

For the latest Shuttle status on the web visit

<<http://www-pao.ksc.nasa.gov/kscpao/status/stsstat/current.htm>>

Visit <<http://www-pao.ksc.nasa.gov/kscpao/schedule/schedule.htm>> on the KSC Home Page for the latest schedule of future Shuttle missions.

KSC press releases can be found at

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Subject: 1-30-03 shuttle status
Date: Thu, 30 Jan 2003 09:30:14 -0500
X-Mailer: Internet Mail Service (5.5.2656.59)

**KENNEDY SPACE CENTER
SHUTTLE & PAYLOAD PROCESSING STATUS REPORT
Thursday, Jan. 30, 2003 (10 a.m. EST)**

For the latest Shuttle status on the web visit <<http://www-pao.ksc.nasa.gov/kscpao/status/stsstat/current.htm>>.

For the latest weather forecast visit <<http://www-pao.ksc.nasa.gov/kscpao/status/weatstat/forecast.htm>>.

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The KSC home page can be found at <<http://www.ksc.nasa.gov/>>.

MISSION STS-107 -SPACEHAB/ FREESTAR MICROGRAVITY RESEARCH MISSION

VEHICLE - Columbia/OV-102

LAUNCH DATE: Jan. 16, 2003

OFFICIAL LAUNCH TIME: 10:39 a.m. EST

TARGET LANDING DATE: Feb. 1, 2003 at 9:16 a.m. EST

MISSION DURATION: 16 days

CREW: Husband, McCool, Anderson, Chawla, Brown, Clark, Ramon

ORBITAL INSERTION ALTITUDE AND INCLINATION: 150 nautical miles/39 degrees

Shuttle Processing Note: Shuttle Columbia continues to perform well on its SPACEHAB microgravity research mission. On the medical research front, work with the bone and prostate cancer studies continued in the Bioreactor Demonstration System, and crewmembers participated in experiments for the Physiology and Biochemistry suite. The 16-day international science mission is scheduled to land on Feb. 1 at about 9:16 a.m. at Kennedy Space Center's Shuttle Landing Facility. Early weather forecast indicate favorable conditions for a landing on Saturday.

MISSION STS-114 -- 17TH ISS FLIGHT (ULF1) - CREW ROTATION/MULTI-PURPOSE