

**STS-107 PHASE A/B ACTION ITEMS**

| <b>AI #</b> | <b>Date Assgnd</b> | <b>Status Update/<br/>Closure Due</b> | <b>Originator</b>          | <b>Action To</b>                      | <b>Action Description</b>  | <b>Status and Date</b>   |
|-------------|--------------------|---------------------------------------|----------------------------|---------------------------------------|--|--|
| 1           | 5/25/00            | 6/15/00<br>6/15/00                    | Charlie Wade<br>Gary Jahns | Stan Farkas,                          | SpaceHab Deliverables Schedule-<br>Identify a milestone drop dead date on the Spacehab schedule that can not be met and will cause failure to the project if the NASA/Spacehab agreement is not signed. Identify and disseminate this date from an operational perspective.<br>( Ref. Page 27 of Phase A/B program ) | Stan Farkas to discuss with MMO-<br>Cutoff date of 7/18/00 (i.e., CIR) per suggested by MMO rep at review. |
| 2           | 5/25/00            | 6/15/00<br>6/15/0                     | Charlie Wade               | Stan Farkas                           | SpaceHab Payload Configuration-<br>What is the AEM next to? Find out what items are nearby and impact. Required that AEMs are located in forward location and not to be adjacent to secondary heat source.<br>( Ref. Page 40 of Phase A/B program )  | Will discuss with MMO  |
| 3           | 5/25/00            | 6/9/00<br>8/1/00                      | Emily Holton               | Paula<br>Dumars<br>Marilyn<br>Vasques | Science- (PI: G. Holstein)<br>R+1 processing- Info to Dr. Holstein RE: what happens post flight, for example: fluid shifts, etc.<br>( Ref. Page 56-57 of Phase A/B program )   | Science to meet with Charlie Wade and Emily Holton. Minutes to meeting for resolution.                     |
| 4           | 5/25/00            | 6/15/00<br>8/1/00                     | Charlie Wade               | Paula<br>Dumars<br>Marilyn<br>Vasques | Science- (FRESH-02)<br>Establish justification for lack of EVT for Delp. Don't know AEM effect, may impact variable and place flight results at risk.<br>( Ref. Page 65 of Phase A/B program )   | Science to meet with Charlie Wade and Emily Holton. Minutes to meeting for resolution.                     |
| 5           | 5/25/00            | 6/15/00<br>8/1/00                     | ?                          | Marilyn<br>Vasques                    | Science- (PI: B. Pyle)<br>Is back-up refrigeration available for Pyle in the event of OSRF unavailability?<br>( Ref. Page 80 of Phase A/B program )  | Discuss at next ESA telecon  |

|    |         |                    |               |                                 |  |  |
|----|---------|--------------------|---------------|---------------------------------|--|--|
| 6  | 5/25/00 | 6/9/00<br>8/1/00   | Emily Holton  | Marilyn Vasques,                | Science-<br>Maximizing science return? Address proposals vs. current flight experiment objective samples, tissues, all changes<br>( Ref. Section 7 Science Phase A/B program ).  | Science to meet with Charlie Wade and Emily Holton. Minutes to meeting for resolution. |
| 7  | 5/25/00 | 6/15/00<br>6/15/00 | BJ Navarro    | Fernando Revilla                | Hardware Status-<br><br>Schedule review of design mods to IRU<br>( Ref. Section 8 Hardware Status Phase A/B program ).   | Open   |
| 8  |         | 6/15/00<br>6/15/00 | BJ Navarro    | Fernando Revilla                | Review and test IRU mods. prior to use by crew.<br><br>( Ref. Section 8 Hardware Status Phase A/B program ).   | Open   |
| 9  | 5/25/00 | 6/22/00<br>6/22/00 | BJ Navarro    | Fernando Revilla                | Stowage Hardware-<br>Provide BJ a detailed stowage list<br>( Ref. Section 11 Stowage Hardware Phase A/B program ).   | Fernando Revilla to provide stowage list to BJ Navarro                                 |
| 10 | 5/25/00 | 6/15/00<br>8/1/00  | Bonnie Dalton | Stan Farkas                     | SS&MA-<br>Look into human factors group review of CO2 system. Confirm with LeLe if HFG will review non-ISS payloads.<br>( Ref. Section 13 SS&MA Phase A/B program ).   | Jim Connolly currently addressing issue in conjunction with AAU                        |
| 11 | 5/25/00 | 6/15/00<br>8/1/00  | ?             | Stan Farkas                     | Lesson's Learned-<br>New 180 day Post flight animal & hardware report to IACUC. Review post flight report requirements and incorporate into STS-107 schedule.<br>( Ref. Section 14 Lesson's Learned ,pg 119 Phase A/B program ). | Will discuss with Tad Savage   |
| 12 | 5/25/00 | 6/15/00<br>8/1/00  | ?             | Rudy Aquilina                   | Lesson's Learned-<br>Determine what must be incorporated to make our database consistent with format.<br>( Ref. Section 14 Lesson's Learned Phase A/B program ).   | Open   |
| 13 | 5/25/00 | 6/15/00<br>8/1/00  | ?             | Paula Dumars<br>Marilyn Vasques | Lesson's Learned-<br>Get PI input from previous flights for the Lessons Learned database<br>( Ref. Section 14 Lesson's Learned Phase A/B program ).  | Open   |