



"Where Innovation and Motivation Meet"

## BEAR Nomination Form Barrios Employees Award & Recognition

Do not exceed one page – Arial 10-point font only

Nominee Name	Position/Title	Org/Contract	Date
Melissa Grohman	Executive Secretary	ZV/OPIC	10-15-09
Nominated By	Org/Contract	Phone	Mail Code
Charlie Armstrong(ZV), Tony Pham(ZV) and Larry Flaherty	ZV/OPIC	281 244-2242	ZV

### Summarize in the space below why you are nominating this person for the BEAR award.

I am nominating Melissa for the Bear award because of the consistent level of high performance over a long period of time getting through the Orion SSDR's, SMR's, and PDR. She brought a real mix of technical, administrative, planning, and problem solving skills to the project. This is just what they needed for success. Through very difficult circumstances she stayed above the chaos and professionally solved the problems necessary for success. She often had to sacrifice her personal schedule for the good of the team to meet their needs. She never complained.

### AWARD NOMINATION & JUSTIFICATION

#### 1. Contributions and Significant Benefits:

Melissa served as a member of the Orion PDR Integration Team (PIT) from its very inception. She worked with the PIT team approximately 11 months. This is part of the OPIC contract at JSC. The team consisted of a mix of engineers and administrative people. She consistently performed an outstanding job coordinating and facilitating the team with every logistical need. Her contributions, from arrangements of facilities needed for System and Module Review (SMR) and RID reviews to rally staff support, were largely responsible for the smooth and successful execution of the Orion Subsystems Design Reviews (SSDR), SMR, and PDR RID review process.

#### 2. Level of Performance and Quality of Work:

Melissa was also the voice and face of the Orion PDR. She stayed in the forefront handling official PDR communication with all PDR related changes to the participants. In this role, she also performed an excellent job serving as a first line Point of Contact for PDR related questions. During the RID review, she answered or coordinated answers to a large number of questions each day while still able to stay on top of her other duties. I think one of the biggest feathers in her cap was when her NASA manager Charlie Armstrong said, "she basically walked on water for us."

#### 3. Innovation and Dedication:

Because the people working on the planning of these large events often had differing opinions, Melissa was able to diplomatically pull the team together and make sure the event came off effectively. She often had to be innovative to meet the varying needs but keep focused on getting the job done. She not only planned the strategy, but worried about all the details and followed them through to resolve any issues. She was instrumental in pulling the team together for the best team decision.

#### 4. Professionalism:

As a result of her professional approach on problem solving, the PIT team received numerous feedback communications attesting to the integrity, thoroughness, and veracity of the team. Many attendees pointed out how well run the meetings were.

#### 5. Organization and Planning Skills:

During the PDR RID review, Melissa was instrumental in organizing staff support and developing a strategy to provide continuous Webex service to the review teams when the agency decided to switch to a new secure Webex in the middle of the review. Her knowledge of how the new system works and anticipation of issues made the transition seamless for the users. She took total ownership for this solution. This took real tactical planning skills to pull this off without a hitch.

#### 6. Team Player:

Melissa always tried to figure out how the total team could meet it's commitment to the project and come up with a solution to problems that met most of the team needs.

### Management Concurrence – As Applicable (electronic signatures acceptable).

Section Lead Larry Flaherty

Group Lead

Program/Project Manager Robert McAfoos

Barrios Form BF-016, February 2009





# AWARD NOTIFICATION



CONGRATULATIONS to the following NASA Honor Award recipient:

Name: **Orion PDR Integration Team**

Approving Organization: CONSTELLATION PROGRAM

Employing Organization: ZV111

Award Category: **Group Achievement Award**

Award Ceremony: June 24, 2010, at 3:00 p.m. in the Teague Auditorium

## CITATION:

In recognition of successful Orion Project Major Milestone, Subsystem Design, System and Module, and Project Design Reviews.

## JUSTIFICATION:

The Orion PDR Integration Team successfully completed the Orion PDR Board with unprecedented precision in the organization, coordination and implementation of Orion Project Major Milestone Reviews; Subsystem Design Reviews and System and Module Review which culminated into the PDR Review. Below is a note from Mark Geyer on the success of the Board:

“The board, consisting of Constellation and Orion leaders and institutional leaders from across the Agency, determined unanimously that the Orion Project has demonstrated PDR maturity and that our strategy and plans for Phase C will achieve Agency commitments with acceptable risk. A lot of hard work and sacrifice has taken place to reach this day. I look forward to taking the results of the Orion Project PDR into the independent Non-Advocate Review process to be formally ratified by the Agency in the coming months. Meanwhile, we will finalize the PDR results and execute the work before us with all the energy and passion that has brought us this far. I am proud to be part of the NASA/Lockheed-Martin team that has achieved so much in the short time since I have been here. The discussions and leadership demonstrated throughout the DAC, the SSDRs, the SMR and the intensity of the System level PDR process confirms again the extraordinary commitment and capability of this team. I am confident that this is the right spacecraft design to support our nation’s human space exploration objectives.”

## TEAM MEMBERS:

Anthony Byers (W303/LM-Lakewood)  
Charles H. Armstrong (ZV311/JSC)  
Kevin Odle (W303/LM-Lakewood)  
Oanh N. Pham (Tony) (ZV311/JSC)  
Robert J. Puckett (ZF/JSC/BAH)  
Allison Simpson (W303/LM-Lakewood)  
Paul H. Jackman (ZV/JSC/BAH)  
Kevin Pfitzinger (W303/LM-Lakewood)  
Anthony Vasser (ZV/JSC/BAH)

Cynthia Chism (ZV/JSC/BAH)  
James Lee (W303/LM-Lakewood)  
Edmund Hack (B2A/LM-Houston)  
Kristi Strother (B2A/LM- Houston)  
Melanie Carlton (W303/LM-Lakewood)  
Melissa A. Grohman (ZV/JSC/Barrios)  
Yasmin Ali (ZV/JSC/BAH)  
Christopher R. Waskiewicz (ZV/JSC/BAH)



*National Aeronautics and Space Administration*

*Presents the*

*Group Achievement Award*

*to*

*Orion PDR Integration Team*

*In recognition of successful Orion Project Major Milestone, Subsystem Design, System and Module, and Project Design Reviews.*

*Melissa A. Grohman*

*Signed and Sealed at Washington, DC  
this eleventh day of May  
Two Thousand Ten*

*CE Boldi*

*Administrator, NASA*

