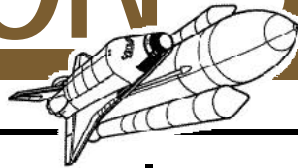


MISSION SUCCESS

BULLETIN

April 22, 2002



Michoud honors top employees of 2001 at Awards Night



Michoud Operations honored 49 employees for increasing productivity, enhancing quality and achieving excellence at the eighteenth annual Awards Night on Saturday, April 20, 2002.

Tom Fierke, general counsel, presented the awards to employees at the Plimsoll Club in the World Trade Center. Tom Marsh, Astronautics Operations president and general manager, and Dennis Deel, Michoud Operations president and general manager, served as guest speakers for the occasion.

The awards were bestowed on employees from nine categories: Independent Research and Development, Operational Performance, Community Service, Inventor, Technical Achievement, Mission Success, Productivity, Safety and Health and Quality of the Product.

Six honorees received "Employee of the Year" awards in their respective categories.

Each award included a depiction of Daedalus, a hero of Greek mythology who, according to legend, was the first to discover the secret of flight.

TOP AWARD RECIPIENTS

PRODUCTIVITY



Chad J. Jones
Production Operations
For exceptional leadership promoting the LM21 Lean/Six Sigma Process resulting in a marked reduction in labor cost within Production Operations.

INDEPENDENT RESEARCH & DEVELOPMENT



Matthew M. Wallo
Program Management & Technical Operations
For exceptional management and completion of a research program that developed and successfully tested a first-of-its-kind liquid oxygen-compatible composite tank.

MISSION SUCCESS



James J. Holbrook
Production Operations
For exemplary contributions to the development of new Thermal Protection Systems molds, leading to significant improvements in the TPS closeout process.

QUALITY OF THE PRODUCT



Keith R. Campo
Facilities & Environmental Operations
For outstanding leadership in managing construction projects that improve the quality of External Tank production and site operations.

TECHNICAL ACHIEVEMENT



W. Warren Ussery, Jr.
Program Management & Technical Operations
For outstanding technical achievement and leadership in the development and implementation of Digital X-Ray for External Tank applications.

OPERATIONAL PERFORMANCE



Roger J. White
Production Operations
In recognition of superior manufacturing engineering accomplishments that resulted in a first-time disassembly and rebuild of a completed Liquid Hydrogen Tank.

MISSION SUCCESS

George G. Cromer
Product Assurance
For exceptional performance on the Hardware Acceptance Committee resulting in three years with no escapes, all proof-test milestones achieved and Mission Success in flight-worthiness verification.



Willie F. Henderson
Facilities & Environmental Operations
For outstanding support ensuring the readiness of critical systems and site operations essential to the production of quality hardware.

Chris L. Packwood
Facilities & Environmental Operations
For excellence in maintaining, modifying and improving Machine Shop equipment to assure Mission Success during External Tank production.



Danny L. St. Romain
Production Operations
For outstanding performance in the fabrication of a new mounting system and configuration of the Liquid Hydrogen Tank closeout mandrel in support of ET-117 re-weld operations.

Gary E. Wild
Production Operations
For superior professionalism, leadership and dedication to Mission Success and safety in the handling of External Tank flight hardware.



COMMUNITY SERVICE

Linda F. Savage-Regan
Planning & Control
For outstanding sustained contributions to the Employee Volunteer Organization in New Orleans and Huntsville, and to the Michoud-sponsored Engineering Explorer Post.



QUALITY OF THE PRODUCT



Richard L. Fineout
Human Resources
For superior contributions to improved welding quality and efficiencies through dedicated effort and implementation of innovative training approaches.

Mark A. Kover
Production Operations
In recognition of continuous process improvements in radiographic inspection that support flight hardware quality and Mission Success.



Walter Smith, Jr.
Product Assurance
For exemplary commitment to Mission Success through inspection support to the External Tank during Final Assembly and Test processes.

PRODUCTIVITY



Laron L. Calhoun
Facilities & Environmental Operations
For exceptional performance in developing and implementing a Computerized Maintenance Management System for real time tracking of critical operations.

Teresa K. Dillon
Production Operations
In recognition of outstanding achievement in implementing significant enhancements to the Production Master Schedule process.



John C. Dunn
Production Operations
For outstanding support of ET-117 and ET-119 Liquid Hydrogen Tank proof and re-proof test activities, resulting in significant cycle time and cost reductions.

Patrick C. Nikolas
Production Operations
For outstanding implementation of Statistical Process Control in Weld Operations, Green Belt certification and the reduction of weld process defects.



INVENTOR



Elana C. Blevins
Huntsville Technical Operations
For exemplary development of a robust foam insulation that mitigates raw material obsolescence issues and exhibits reduced process sensitivity and material loss in simulated Intertank ascent environments.

Dwight E. Cox
Huntsville Technical Operations
For exceptional development of the Automated Phase Array Ultrasonic Inspection System to detect lack of penetration flaws in Friction Stir Welds.



SAFETY AND HEALTH

Malcolm W. Wood
Facilities & Environmental Operations
For exemplary leadership implementing initiatives that contribute to the success of Michoud Operations' safety performance.



technical Achievement



Corey A. Arndt
Program Management & Technical Operations
For outstanding technical support in the development, testing, implementation and encryption configuration of the Wireless Local Area Network.

John A. Burrell
Production Operations
For exceptional leadership in tool design and technical support enabling the successful rebuild of the ET-117 Liquid Hydrogen Tank.



John L. DesForges
Program Management & Technical Operations
In recognition of exemplary technical performance in solving complex production problems in the Mechanical Assembly area.

Eugene F. Flores
Facilities & Environmental Operations
For outstanding technical achievement in the implementation of new weld control systems and the Digital X-Ray process for External Tank production.



Albert B. Hale
Kennedy Space Center Operations
For superior performance on the Second Generation Reusable Launch Vehicle program in the area of Systems Operations.

Frank H. Heubaum
Program Management & Technical Operations
For exceptional metallurgical analysis in identifying and resolving heat treatment issues at key External Tank suppliers.



INDEPENDENT RESEARCH AND DEVELOPMENT



James R. Garnett
Program Management & Technical Operations
For outstanding research and development efforts in the creation of a lightweight aeroshell technology that provides on-orbit crew protection from space debris.

Randy S. Stevens
Program Management & Technical Operations
For exemplary research accomplishments in developing and demonstrating fiber placement processes that reduce costs and increase Michoud Operations' competitiveness in the market.



OPERATIONAL PERFORMANCE

Susan A. Blanchard
Business Operations
For outstanding cost management skills and abilities that support the achievement of financial goals, objectives and commitments in Program Management & Technical Operations.



Clyde R. Furst
Materiel Sourcing
For outstanding accomplishments in leading the Status and Expediting group in support of External Tank supplier hardware deliveries to sustain production.



Samantha A. Boswell
Materiel Sourcing
For exceptional support and coordination of the Subcontractor Heat Treat Conference and the NASA Consolidated Supplier Symposium.



Joseph B. Garrard II
Human Resources
For superior leadership in the reporting and analysis of Human Resources data to Corporate and Space Systems and for coordinating software and equipment acquisition.

Gordon H. Casanova
Production Operations
In recognition of outstanding contributions to the successful rebuild of the ET-117 Liquid Hydrogen Tank.



Jerry L. Hart
Facilities & Environmental Operations
For exceptional long-term achievement in effectively managing Facilities & Environmental Operations resources within budget levels.



W.B. Clifton
Huntsville Technical Operations
For exemplary achievements in support of cryogenic testing of the Composite Liquid Oxygen Tank at Marshall Space Flight Center.



Terry L. Hennessy
Product Assurance
For exemplary administrative support to the Safety Performance Program and for outstanding responsiveness to multi-directorate requests for safety resources.

Keith A. Faciane
Production Operations
For exceptional support to process improvements through the Super Light Ablator Shop Build Process Team, Kaizen Team and as senior sprayer in the Thermal Protection Systems component area.



Linda L. Lynch
Planning & Control
For excellence in coordinating presentation support and meeting room visits for customers, corporate management and other distinguished guests.



OPERATIONAL PERFORMANCE

Jimmie J. Moring
Production Operations
For superior performance in surpassing schedule and quality performance goals during Liquid Hydrogen Tank processing in the Large Acreage Spray facilities.



Daryl J. Smith
Production Operations
For sustained accomplishments in the fabrication of the Intertank and for exemplary support in the Mechanical Assembly area.



Michael R. Nusbaum
Program Management & Technical Operations
For exceptional support of the Coordinate Measuring Machine software and the conversion of the software to a language compatible with hardware requirements.



John R. Thomas
Business Operations
In recognition of outstanding management through the implementation of multiple accounting systems that improve services and effectiveness and reduce expenses.

William G. Ohler
Facilities & Environmental Operations
For outstanding sustained performance on rearrangement and alteration projects in support of External Tank production and site operations.



Wayne R. Waguespack
Program Management & Technical Operations
For exemplary accomplishments in the area of composite fiber placement design across multiple parts and programs.



Patrick J. Pansano
Production Operations
For exemplary leadership and support of tool fabrication requirements for both new business and External Tank projects.



Charles G. Weller III
Planning & Control
For outstanding sustained planning skills and abilities that support the objectives and commitments of management and the customer through a detailed External Tank project plan.

Mililenet Richardson
Production Operations
For outstanding performance of Shop Control functions in support of the Vertical Assembly Building, Final Assembly, Building 451 and Test & Checkout operations.



Award Committees



Quality of the Product

Joseph P. Marcus,

Chairperson

Robert H. Atkins
Charles D. Garner
Jimmy D. Kidwell
Patricia A. Powell
Randall A. Tassin
Malcolm W. Wood

IR&D, Inventor

Donna Y. Knezevich,

Chairperson

Gale C. Copeland
Thomas G. Fierke
Charles D. Garner
Eugene J. Horak
Pamela M. Mitchell
Michael E. Quiggle
Wanda A. Sigur
Gary L. Willett

Community Service

Jeffrey M. Corbin,

Chairperson

Hugh F. Farabaugh
Feltus Kennedy
Marion A. LaNasa
Joseph P. Marcus

Operational Performance

Brent D. Clayburn,

Chairperson

Reynold J. Abadie
Hugh F. Farabaugh
Joseph P. Marcus
Patricia A. Powell
Randall A. Tassin
Charles G. Weller
Ronald W. Wetmore

Mission Success/ Safety & Health

Patricia A. Powell,

Chairperson

Mark D. Bryant
Gale C. Copeland
Eugene J. Horak
Michael Javery
Donna Y. Knezevich
Daniel S. Swords
Ralph J. Tortorich, Sr.
Stephen A. Turner
Gibson P. Van Alstyne

Productivity

Karen M. Weldon,

Chairperson

Bradley P. Cartwright
Michael Javery
Jimmy D. Kidwell
Earl L. McConnell
Patricia A. Powell
M. Robert Simms
Malcolm W. Wood

Technical Achievement

M. Robert Simms,

Chairperson

Reynold J. Abadie
Gale C. Copeland
Jeffrey M. Corbin
Eugene J. Horak
Joseph P. Marcus
Wanda A. Sigur
Darol P. Westphal

Awards Night

Committee

Marion A. LaNasa,

Chairperson

Maurine J. Lee
Ralph J. Tortorich, Sr.
Kevin J. Barré
Debra J. Berkman
Sharon H. Hansen