

# WRMISS 2012



Mark Weyland



# Acknowledgements

Dr. Lawrence Pinsky

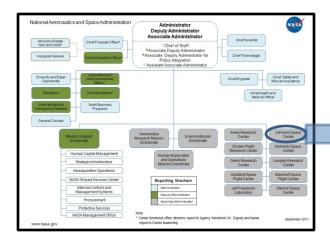


Dr. Kerry Lee & Ms. Audrey Dunegan

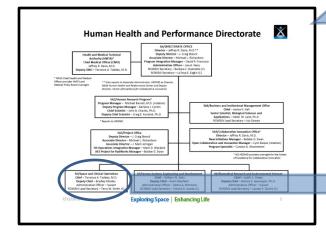


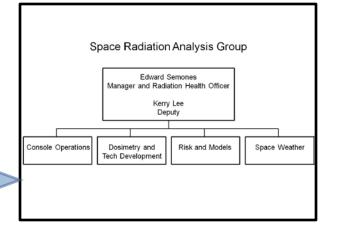


# Organization



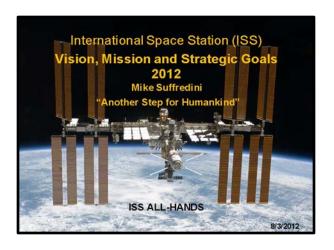






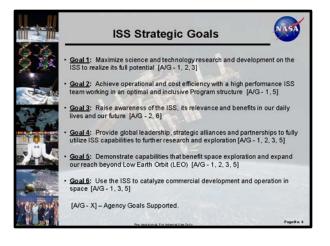






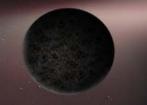








# Backup





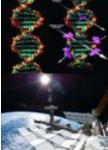


8/3/2012

















ISS assembly is complete, its life has been extended to 2020 and the focus has shifted to utilization

The ISS Program's Vision, Mission and Strategic Goals have been updated to reflect this new direction

#### **Team Members:**

Darryl Gaines, Ven Feng, Eugene Schwanbeck, John Uri, Bob Zurawski

#### Approach:

Requested inputs from ISS stakeholders (Questionnaire) Consolidated into overarching themes Updated Vision, Mission, Goals and Objectives

#### ISS stakeholders:

NASA Headquarters
NASA Centers
ISS Program Office CAMs
JSC Organizations
ISS Contractors
Non-NASA Entities









A world renowned laboratory in space enabling discoveries in science and technology that benefit life on Earth and exploration of the universe



#### ISS Mission

To advance science and technology research, expand human knowledge, inspire and educate the next generation, foster the commercial development of space and demonstrate capabilities to enable future exploration missions beyond low Earth orbit













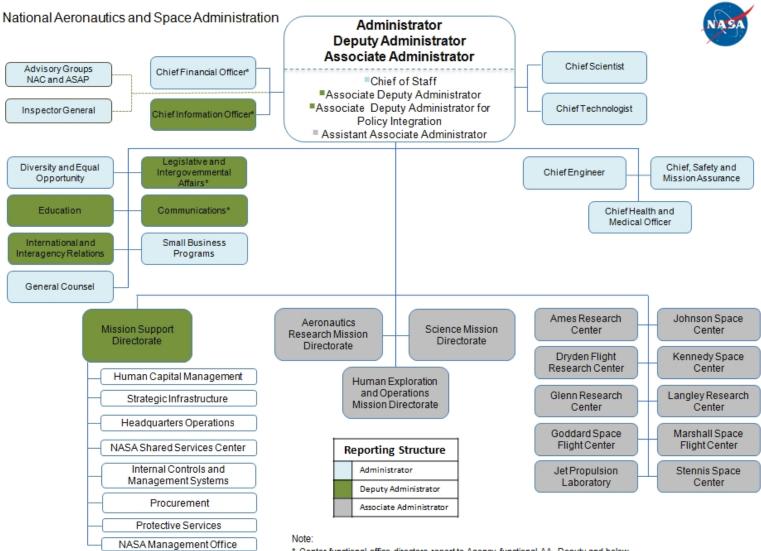


- Goal 1: Maximize science and technology research and development on the ISS to realize its full potential [A/G - 1, 2, 3]
- Goal 2: Achieve operational and cost efficiency with a high performance ISS team working in an optimal and inclusive Program structure [A/G - 1, 5]
- <u>Goal 3</u>: Raise awareness of the ISS, its relevance and benefits in our daily lives and our future [A/G 2, 6]
- Goal 4: Provide global leadership, strategic alliances and partnerships to fully utilize ISS capabilities to further research and exploration [A/G - 1, 2, 3, 5]
- Goal 5: Demonstrate capabilities that benefit space exploration and expand our reach beyond Low Earth Orbit (LEO) [A/G - 1, 2, 3, 5]
- Goal 6: Use the ISS to catalyze commercial development and operation in space [A/G - 1, 3, 5]

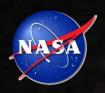
[A/G - X] - Agency Goals Supported.



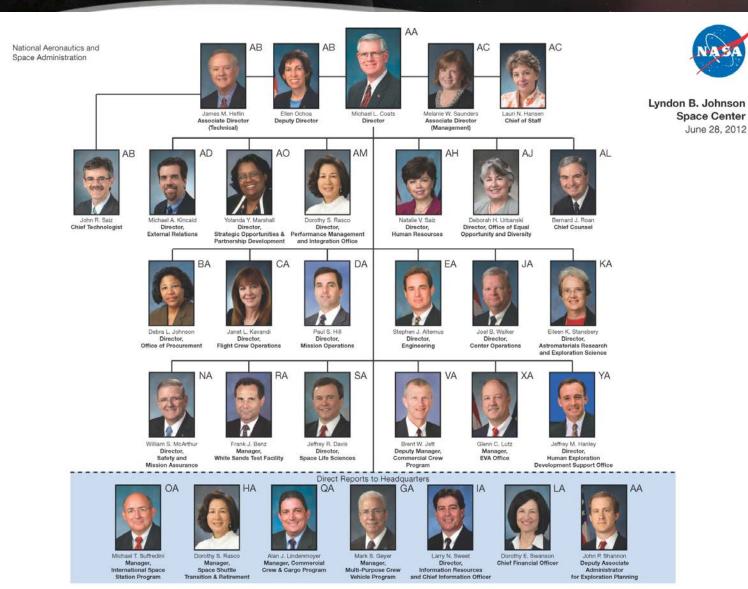
## HQ



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### **JSC**





## HHPD



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## SRAG

#### **Space Radiation Analysis Group**

Edward Semones
Manager and Radiation Health Officer

Kerry Lee
Deputy

Console Operations

Dosimetry and Tech Development

Risk and Models

Space Weather