

RICHARD B. MROZINSKI

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OBJECTIVE A teaching position in the Natural Resource Management field, in the Alpine / Fort Davis, Texas area, teaching applied biostatistics, basic and advanced, and utilizing my proven analytical, communication, teamwork, management, and leadership skills.

EXECUTIVE PROFILE Highly qualified engineer offering more than twenty years experience in human space flight, performing engineering analyses, and leading and managing of personnel and projects. Beginning second career in Natural Resource Management. First career demonstrates:

- Uncompromising Integrity
- Superior Ethics
- Team Leadership
- Project Management
- Interdisciplinary Coordination
- Professional Excellence
- Proactive Problem Identification and Resolution
- Dependability and Responsibility
- Excellent Communication Skills

“exceptional technical strength”, “leadership beyond his years”
- Chief, Flight Design and Dynamics Division, NASA JSC

“Rich is the model leader. He is the best Branch Chief I have had the privilege of serving under.”
- Deputy Branch Chief, GN&C Autonomous Flight Systems Branch, NASA JSC

“Rich is likely the best supervisor at the Johnson Space Center”
- Human Resources Representative, NASA JSC

NASA Exceptional Service Medal, 2014

PROFESSIONAL EXPERIENCE

1998 – 2014 **NASA Johnson Space Center** Houston, Texas
(permanent) **Chief, GN&C Autonomous Flight Systems Branch, Aerosciences and Flight Mechanics Division**
and Performed technical supervision and management of a staff of fourteen individual contributors.
1992 – 1997 Developed goals, objectives, budgets, schedules and personnel requirements in providing qualified
(intermittent) analysts and necessary resources that support multiple customers through a work environment that meets all safety regulations. Planned, coordinated, and distributed work while managing workloads according to each employee's career goals, levels of interest and experience and customer expectations. Established clear and achievable performance expectations and guidelines, observed performance, provided periodic informal feedback, and conducted formal evaluations for employees. Ensured constant feedback in all customer interactions. Demonstrated advocacy for the group members. Resolved internal conflicts, grievances, and complaints; counseled subordinates and initiated disciplinary measures as required. Recommended personnel actions. Encouraged collaborative efforts and performed strategic planning. Provided sufficient quality controls. Guided employee career development. Developed and maintained annual branch budgets. Encouraged innovation and diversity of thought and expertise.

Lead, Johnson Space Center University Consortium Feasibility Team

Gained approval from the center's senior management to form and lead a center-wide team to assess the feasibility of forming a Houston-regional consortium of JSC, university, and industry partners (including the State of Texas government if necessary) to increase collaboration among the partners to improve and target education of our current and future workforce pipeline, and also to leverage cross-pollination of technologies to fuel innovation and creativity and expand research

RICHARD B. MROZINSKI

- Page 2 -

opportunities for all involved. This study concluded that such a consortium is feasible.

Lead, Engineering Directorate Branch Chief Working Group

Volunteered to lead a group of eight first-line supervisors to identify and address issues of concern to supervisors across the 850-person Engineering Directorate. Example issues: identifying expectations for all employees and supervisors of the Directorate, formulating recommendations for the Directorate's future student recruiting and hiring, and recommending new career positions and promotion paths for the Directorate.

JSC Lead Point-of-Contact, NASA-Wide AR&D Community of Practice

Represented the Johnson Space Center in an Agency-wide community that integrates Autonomous / Automation Rendezvous and Docking activities across all NASA centers.

Group Lead, Descent Analysis Group, Flight Design and Dynamics Division

Performed administrative and technical supervision and human resource management by supervising a staff of eight individual contributors. Developed goals, objectives, budgets, schedules and personnel requirements in providing qualified analysts and necessary resources that support multiple customers through a work environment that met all safety regulations. Planned, coordinated, and distributed work while managing workloads according to each employee's career goals, levels of interest and experience and customer expectations. Established clear and achievable performance expectations and guidelines, observed performance, provided periodic informal feedback, and drafted formal evaluations for Branch Chief. Demonstrated advocacy for the group members. Resolved internal conflicts, grievances, and complaints; counseled subordinates and initiated disciplinary measures as required. Recommended personnel actions. Encouraged collaborative efforts and performed strategic planning. Provided sufficient quality controls. Guided employee career development. Developed and maintained annual group budgets and monthly metrics, and contributed to contractor evaluations. Defined Constellation Program and Project requirements for entry and range safety.

Continuously improved myself through technical, management, and leadership training. Continued duties outlined under "Aerospace Engineer" below for the Constellation, Shuttle, and International Space Station Programs.

Aerospace Engineer, Descent Analysis Group, Flight Design and Dynamics Division

Designed methods and models for analyzing debris impact footprint boundaries and public risk levels for entering spacecraft and satellites. Coordinated division involvement, and integrated efforts among NASA entities, external companies, and U. S. Government agencies, for spacecraft and satellite deorbit planning and execution relative to public safety. Provided technical oversight and managed contractor work in spacecraft breakup and explosion, hardware survivability, and public risk modeling analyses. Provided subject-matter expertise consulting to the Space Shuttle and International Space Station Programs, and to NASA Headquarters policy makers, on concerns related to public risk due to falling debris. Led efforts to establish entry and breakup observation campaigns, including sensor evaluation. Educated the space community on NASA space debris risk policies, and recommended changes as a technical evaluator to NASA Headquarters. Made recommendations regarding public risk to Programs considering uncontrolled satellite entry as an option for end-of-life disposal. Managed projects performing collision probability assessments for simultaneous entering vehicles and debris. Designed landing site networks for spacecraft meeting many competing constraints. Managed development of entry trajectory analysis software and tools, including architecture requirements, and a prototype 6 DOF MATLAB trajectory simulation.

Air Traffic Controller, Senior ARD Support Officer, Flight Design and Dynamics Division

Ensured crew safety during Space Shuttle launches by maintaining 5800 parameters in Mission Control trajectory computers, and maintaining configuration of the Abort Region Determinator

RICHARD B. MROZINSKI

- Page 3 -

(ARD) during launch, possibly in life-or-death scenarios for the crew. Maintained the ARD Support Console Handbook and Training Guide. Trained new ARD Support Officers. Performed acceptance, verification, and user testing to support certification of Mission Control processor updates. Proposed, then managed software and mission procedure changes.

Mentor, Flight Design and Dynamics Division

Mentored full-time permanent new-hires, as well as student employees.

Program Coordinator, Division Ergonomics Program, Flight Design and Dynamics Division

Managed this self-initiated and self-designed ergonomic evaluation program as a proactive intervention approach to minimizing future ergonomics-related health losses to the Division.

Cooperative Education Student, Navigation, Control, and Aeronautics Division

Performed simulation design, actuator and aerodynamics model development and verification, flight control system design and performance verification, guidance improvement verifications, and pilot performance metric design.

Program Coordinator, JSC High School Outreach Program, Summer 1994

Responsible for leading and managing this forty member student-run, public outreach program in running presentations and an exhibit booth at Houston's 25th Anniversary of the Lunar Landing Space Exposition.

1995 - 1996

Lockheed Martin Vought Systems

Dallas, Texas

Engineer, PAC-3 (Patriot Advanced Capability) Missile Performance Group

Analyzed and verified battle space performance for the PAC-3 system. Optimized guidance design methodology.

ACADEMIC EXPERIENCE

2015 - present

Borderlands Research Institute, Sul Ross State University

Alpine, Texas

Graduate Research Assistant, Department of Natural Resource Management

Performing estimates of population size, including 95% credible intervals, of the mountain lion population residing in the Davis Mountains of Texas, using state-of-the-art Bayesian Spatial Capture-Recapture method. Additionally, performing similar estimates of populations of mountain lion prey and other resident mesocarnivores.

1996 - 1998

Center for Space Research, The University of Texas at Austin

Austin, Texas

Research and Teaching Assistant, Department of Aerospace Engineering

Performed simulation design. Tutored students, recommended curriculum changes, occasionally gave lectures, and graded homework and exams, for the following undergraduate classes, four semesters each: Flight Control Systems, Linear System Analysis, and Flight Dynamics Laboratory.

1994 - 1995

The University of Michigan

Ann Arbor, Michigan

Assistant Project Manager, Aerospace System Design Course, Winter 1995

Assisted in developing overall class structure and daily class activities as part of a complete design of a space system. Developed and managed the project schedule. Directly supervised twenty students.

Design Engineer, Airplane Design Course, Fall 1994

Performed a preliminary design analysis for the Cessna 525 CitationJet

RICHARD B. MROZINSKI

- Page 4 -

EDUCATION AND TRAINING

M.S., Natural Resource Management, expected May 2016

Sul Ross State University, Alpine, Texas

Emphasis: Wildlife Management, Conservation Biology

4.00 of 4.00 GPA

M.S.E., Aerospace Engineering, 1998

The University of Texas at Austin, Austin, Texas

Emphasis: Navigation and Control Systems

4.00 of 4.00 GPA (Summa Cum Laude)

B.S.E., Aerospace Engineering, 1995

The University of Michigan, Ann Arbor, Michigan

Minor: Sociology

3.87 of 4.00 GPA (Summa Cum Laude)

Continuing Technical Education

The University of Kansas, Lawrence, Kansas

Autonomous Vehicle Guidance, Control, & Simulation

Airplane Flight Dynamics: Open and Closed Loop

Continuing Technical Education

The University of Texas at Austin, Austin, Texas

Multivariable Feedback Design

Fundamentals of Navigation Filtering

Adaptive Estimation • Modern Control Theory

Relevant Coursework - Natural Resource Management

Biostatistics I (G) • Biostatistics II (G) • Interdisciplinary GIS (G) • Rangeland Ecology (G)

Advanced Topics in Conservation Biology (G) • Range/Wildlife Research Methods (G) • Ecology and Field Biology (G)

Wildlife Management Techniques (UG) • Wildland Plants (UG) • Wildlife Identification and Natural History (UG)

Relevant Coursework, Graduate (Aerospace Engineering)

Linear Systems Analysis • Optimal Control Theory • Computer Control Systems • Stochastic Estimation and Control

Introduction to Convex Analysis and Optimization • Statistical Estimation Theory • Neural Networks for Engineers

Probability, Statistics, and Random Processes

NASA Johnson Space Center Technical Training

Engineering Statistics • Human Space Flight: Mission Analysis and Design

NASA Johnson Space Center Leadership, Management, and Personal Development Training

Seminar in Leadership • Working Effectively with the Generations • Crossing Department Lines

Developing People • Cognitive Bias • Problem Solving and Decision Making • Individual Development Planning

Conflict Management for Supervisors and Team Leads • Leadership Skills for Managing Crucial Conversations

Dynamics of Daily Negotiation • Challenges Facing the Technical Leader • Art of Project Management

Stress Management • Root Cause Analysis • Du Pont Safety • Crossroads • Continuous Risk Management

Assessing Your Leadership Skills • Influencing Others: The Leader's Toolkit • Situational Leadership

Time Management • Dealing with Difficult People • Maximizing Productivity in the Workplace

Managing the Stress of Change • How to Manage Competing Priorities • Effective Oral Presentations

Impromptu Speaking Skills • Writing That Works • How to Write Better and Faster

INTERESTS

Recently completed nine courses in Theology via the

Satellite Theological Education Program at the **University of Notre Dame**

Desire to earn a Certificate of Catholic Theology in Scripture

Travel • Tennis • Racquetball • Swing Dancing • Kayaking • Camping

Russian Language • French Language

RICHARD B. MROZINSKI

- Page 5 -

MAJOR ACHIEVEMENTS

NASA Johnson Space Center

Houston, Texas

- Branch Chief for the GN&C Autonomous Flight Systems Branch (supervising an average of fourteen employees for 6.5 years).
 - Led a branch with a combined salary of approximately \$1.4M and a budget for grants varying between \$500k and \$200k. Advocated for and received several high-level promotions for my employees.
 - Proposed and gained approval to form a new Agency-wide Autonomous Rendezvous and Docking Community of Practice that is held up as a model of cross-center collaboration at NASA Headquarters.
 - Proposed and gained approval to lead a Center-wide team to study the feasibility of forming a Houston-regional consortium of JSC, university, and industry partners (including the State of Texas government if necessary) to increase collaboration among the partners to improve and target education of our current and future workforce pipeline, and also to leverage cross-pollination of technologies to fuel innovation and creativity and expand research opportunities for all involved. (in progress)
 - Proposed and gained approval to help develop a Branch Chief Working Group that involves members from all organizations within JSC's Engineering Directorate to identify and solve problems common to first-line supervisors within the Directorate and to improve cross-directorate communication.
 - Proposed a set of expectations for all Engineering Directorate employees (about 850 personnel), and additional expectations for all Directorate supervisors, which are both now in the final stages of acceptance for the entire Engineering Directorate.
 - Fostered and nurtured external relationships with NASA centers as well as several universities and aerospace companies (e.g. ISS, ESCG, Booz Allen Hamilton, Draper Laboratories, Emergent Space Flight, L3 Titan, Lockheed Martin, Odyssey Space Research, JPL, AFRL, ATK, DARPA) and began developing new relationships (e.g. ARC, DFRC, KSC, GRC, GSFC, MSFC)
 - Successfully advocated for at least fifty awards for branch members, including five JSC Center Director's Commendations (the highest award at JSC), three very rare Quality Step Increases, four JSC Software of the Year Awards, several time-off awards and many "EG6 Example of Engineering Excellence" branch awards.
 - Increased the rate of training registration in the branch substantially.
- Group Lead for the Descent Analysis Group (supervising 8 personnel for 2 years), and Acting Group Lead for the Ascent Analysis group (supervising 8 personnel for a 2.5 month rotational assignment)
 - Coordinated efforts to improve the group's IT resources, including procurement and acquisition of laptops, a new \$350,000 blade server SR, dual-headed monitors, and phone headsets
 - Developed the group's first Performance Planning (IDP) / Performance Appraisal (PA) process, including employee self-evaluations, group lead evaluations of employees, and IDP and PA meeting forms; achieved 100% participation from the group in creating the branch's first IDPs.
 - Increased the rate of training registration in the group substantially.
 - Interfaced with Human Resources to bring an Engineering Statistics class to JSC, fulfilling a long-time skill need within the Division.
 - Fostered and nurtured external relationships with other NASA centers, universities, and aerospace companies (e.g. EG, USA, SSP, FAA, KSC, EDW, NOR, GSFC, The Aerospace Corporation, ACTA) and began developing new relationships (e.g. CEV, ARC).
 - Created group's first list of expectations for both the individual contributors' expectations of the group lead, and the group lead's expectations of each individual contributor; involved

RICHARD B. MROZINSKI

- Page 6 -

- the entire group in creating the expectations list and achieved 100% agreement.
- Successfully advocated for at least ten awards for group members, including a very rare Quality Step Increase, a Silver Snoopy, a JSC Software of the Year Award, a MOD Director's Award, several time-off awards and a Going-The-Extra-Mile Award.
- Successfully lobbied for, and added four new group members in two years, increasing group size and diversity.
- Successfully proposed, lobbied for, and established the charter for the Entry Constellation Range Safety Panel, and was selected to chair this panel for the Constellation Program.
- Led Mission Operations Project (MOP) and Constellation Operations Integration Range Safety (RS) involvement in development of the Constellation Draft Programmatic Environmental Impact Statement (EIS).
- Led the STS-107 Debris Trajectory and Footprints Team which provided debris footprint boundary predictions to the STS-107 Search and Recovery efforts for 1) the primary debris field in Texas/Louisiana, 2) a general debris swath along the entire STS-107 entry trajectory bounding all possible impact locations for any possible debris, and 3) thirteen western debris footprints for debris shed during the entry prior to primary breakup, based on relative motion trajectory analyses.
 - Innovated a method for "shaping" debris footprints, which proved to match air traffic control radar data exceptionally well.
 - Coordinated efforts of this team with the Department of Defense for remote sensor information, and with the Federal Aviation Administration (FAA) and National Transportation Safety Board to review air traffic control radar information for possible traces of pre-breakup debris, and coordinated results with search teams throughout Texas, Louisiana, and California.
 - Presented results on numerous occasions to the NASA Accident Investigation Team and the highest-level Space Shuttle Program boards and panels.
 - Worked with the Department of Defense and Jet Propulsion Laboratory to validate results.
 - Results published as part of the "Columbia Early Sightings Assessment Team Final Report", also included in the final report of the Columbia Accident Investigation Board.
 - Developed predictions of crew module impact location footprint, as well as the debris field centerline for the STS-107 accident, and presented results within three hours of the accident to the Mission Management Team.
- Led team effort to estimate public risk levels during normal Shuttle entry, including Expectation of Casualties, Probability of Casualties, and Risk Profiles.
 - Led numerous innovations to make this possible.
 - Led and coordinated Agency efforts to develop operational procedures to protect the requirements for the Shuttle's defined keep-out zones, and the requirement for notification of employees and visitors of the hazards associated with Orbiter entries and the actions to take in the event of an emergency, for the three primary landing sites.
 - Ensured proper implementation in Space Shuttle flight rules, and generated the first ever entry range safety products for a space mission, resulting in an orbit adjustment on STS-114 to avoid flying over Los Angeles.
 - Managed and provided technical oversight of three contracts supporting this work, including development of Statements of Work and day-to-day monitoring of contract progress; successfully procured \$93,000 of Headquarter's funding for additional development of the toolset and established two more contracts that are currently in progress.
 - Presented results to the Acting NASA Administrator, and on numerous occasions to two NASA Associate Administrators and the highest-level Space Shuttle Program boards and panels.
- Led efforts to coordinate with the FAA regarding in-flight air traffic management strategies

RICHARD B. MROZINSKI

- Page 7 -

and tools for spacecraft accidents during ascent or entry, and with KSC on realtime population management strategies for RTLS and AOA scenarios.

- Integrated development of an Implementation Plan and Statement of Work among the Space Shuttle Program, the FAA, NASA's Range Safety Program, and Air Force personnel, for a project to acquire Columbia debris information useful for public safety analyses.
- Routinely provided technical advice that was incorporated into NASA public safety policies, e.g. provided much of the content (word-for-word) in NPR8715.5 "Range Safety Program" signed in July 2005.
- Invited as an Agency overflight risk expert to an Ultra Long Duration Balloon flight's Project Reliability Review; coordinated an independent overflight risk assessment.
- Successfully lobbied Crew Return Vehicle (CRV) program management to change the inclination and landing site for the CRV test flight, due to unacceptable public risk in initial plans.
- Represented JSC at the Compton Gamma Ray Observatory (CGRO) Entry Independent Assessment Team and Entry Operational Readiness Review.
 - Successfully lobbied CGRO Program Management to move the target impact zone to a lower-public-risk location.
 - Gave the final JSC "GO" for CGRO deorbit operations to NASA Headquarters.
- Generated NASA pre-event and realtime Mir Space Station deorbit debris impact footprint boundary estimates, including evaluations of land impact and atmospheric skip out in contingency scenarios, delivered these results to several U. S. Government agencies, and presented post-flight results to an international panel.
- Chaired sessions on entry range safety at two separate AIAA conferences.
- Certified as an Abort Region Determinator (ARD) Support Officer Flight Controller for the Space Shuttle Program.
 - Supported five Space Shuttle launches as the ARD Support Officer.
 - Mentored and provided all off-console training to certify four ARD Support Officers.
 - Suggested, negotiated, obtained approvals, and implemented several improvements in the ARD procedures that ultimately increase the safety of Shuttle launches.
 - Identified an anomalous pattern over ten flights, resulting in changes to flight design methods for pre-flight ARD performance predictions.
- Proposed, designed, and implemented an Ergonomics Evaluation Program in my division (over 90% evaluated).

The University of Texas at Austin

Austin, Texas

- Designed two flight control systems for NASA's X38 vehicle using linear quadratic optimum control, as well as nonlinear plant inversion control via neural networks, both with Kalman filter observers.
- Developed a MATLAB six degree-of-freedom X38 simulation.

The University of Michigan

Ann Arbor, Michigan

- Successful co-lead a design team for a Neptune Orbiter, and presented results at NASA Lewis Research Center, and the Jet Propulsion Laboratory.

RICHARD B. MROZINSKI

- Page 8 -

PUBLICATIONS

- Lead author, "Public Entry Risk Assessment for the Space Shuttle Program", JSC-63062, June 2006.
- Lead author, "Space Shuttle Public Entry Risk Assessment and Mitigation", AIAA Atmospheric Flight Mechanics Conference and Exhibit, August 2006.
- Author, "Space Shuttle Probabilistic Risk Assessment Incorporation into Entry Public Risk Estimates", AIAA Atmospheric Flight Mechanics Conference and Exhibit, August 2005.
- Coauthor, "Methods for Determining the Level of Autonomy to Design into a Human Spaceflight Vehicle: A Function Specific Approach", Performance Metrics for Intelligent Systems Workshop, September 2003.
- Coauthor, "Entry Vehicle and Jettisoned Debris Recontact Analysis", AIAA Atmospheric Flight Mechanics Conference and Exhibit, August 2003.
- Coauthor, "Columbia Early Sightings Assessment Team Final Report", NASA Johnson Space Center, June 2003.
- Lead author, "Overview of Entry Risk Predictions", 2002 World Space Congress, October 2002.
- Author, "Entry Debris Field Estimation Methods with Application to Disposal of Compton Gamma Ray Observatory and Mir Space Station", 2002 (1st Annual) NASA Orbital Debris Colloquium, NASA Goddard Space Flight Center, March 2002.
- Editor and contributing author, "Flight Design and Dynamics Division Activities Regarding Deorbit of Space Station Mir", JSC-29536, NASA Johnson Space Center, September 2001.
- Author, "Entry Debris Field Estimation Methods and Application to Compton Gamma Ray Observatory Disposal", 2001 Goddard Space Flight Center Guidance, Navigation and Control Flight Mechanics Symposium, NASA Goddard Space Flight Center, June 2001.
- Author, "NASA Pre-Event Debris Footprint Estimates for the Deorbit of Space Station Mir", Mir Deorbit Workshop, European Space Operations Centre, European Space Agency, May 2001.
- Author, "X-38 Integrated Navigation and Control Design with Neural Network Gain Scheduling", The University of Texas at Austin, August, 1998.

HONORS AND ACTIVITIES

NASA Johnson Space Center

Houston, Texas

- NASA Exceptional Service Medal, 2014
- CEV Flight Dynamics Team Excellence Award, 2007
- JSC Safety Action Team Star Award (JSC Ergonomics Program), 2007
- **NASA Group Achievement Award** (Public Entry Risk Assessment Team), 2006
- **NASA Group Achievement Award** (NASA Range Safety Public Risk Policy Team), 2005
- **Space Flight Awareness Team Award** (Columbia Accident Early Sightings Assessment Team), 2004
- JSC Group Achievement Award (Columbia Accident Early Sightings Assessment Team), 2004
- International Space University Nominee from the JSC Mission Operations Directorate, 2003 and 2004
- Nominee, 2004 JSC Software of the Year Award, January 2004
- **Space Flight Awareness Honoree Award ("one of the highest presented to NASA and industry")**, September, 2003
- **NASA Group Achievement Award** (Mir Deorbit Observation Team), 2001
- **NASA Group Achievement Award** (Compton Gamma Ray Observatory Reentry Team), 2001
- Screened and interviewed 45 local high school students for NASA summer apprenticeships
- Volunteer guest speaker for local elementary and high schools (more than 450 students reached)
- Volunteer math and reading tutor (third through fifth grade)
- NASA aerospace engineering career counselor for students at the University of Michigan
- Member, American Institute of Aeronautics and Astronautics

RICHARD B. MROZINSKI

- Page 9 -

The University of Texas

Austin, Texas

- Dean's List each semester
- M. J. Thompson Endowed Presidential Graduate Scholarship
- Honorable Mention, 1997 National Science Foundation Graduate Research Fellowship

The University of Michigan

Ann Arbor, Michigan

- Honors Convocation and Dean's List each semester
- Regents Alumni Scholarship
- Medio J. Bacco Scholarship (Private)
- Branstrom Award for Academic Excellence
- Tau Beta Pi Engineering Honor Society
- Sigma Gamma Tau Aerospace Honor Society, Treasurer - Fall 1993
- Golden Key National Honor Society
- American Institute of Aeronautics and Astronautics
- Tour Guide, College of Engineering
- Society of Automotive Engineers - Performed airfoil wind tunnel tests

PROFESSIONAL SOCIETY MEMBERSHIP

- The Wildlife Society (National and Texas Chapter)
- Society for Conservation Biology
- American Association for the Advancement of Science
- American Institute of Aeronautics and Astronautics

REFERENCES

- Dr. Robert Kinucan, Dean, College of Agricultural & Natural Resource Sciences, SRSU
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- Dr. Patricia Moody Harveson, Associate Professor, Dept. of Natural Resource Management, SRSU
 - pharveson@sulross.edu (432) 837-8822 (w)
- Mr. Gregory Oliver, Former Chief, Flight Design and Dynamics Division, NASA JSC (Retired)
 - gmboliver@comcast.net (281) 482-6991 (h) (281) 910-2840 (c)
- Mr. Steven Labbe, Division Chief, Aeroscience and Flight Mechanics Division, NASA JSC
 - steven.g.labbe@nasa.gov (281) 483-4656 (w) (281) 687-7533 (c)
- Dr. Chris D'Souza, Deputy Branch Chief, GN&C Autonomous Flight Systems Branch, NASA JSC
 - chris.dsouza-1@nasa.gov (281) 483-8246 (w) (832) 221-1060 (c)
- Ms. Jessica Hernandez, Human Resources Representative, NASA JSC
 - jessica.h.feinsten@nasa.gov (281) 244-0989 (w)