

Rebecca E. Marsh
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EDUCATION

M.A., Psychology May 2016
University of Houston-Clear Lake, Houston, TX

B.S., Computer Science May 2004
University of Houston-Clear Lake, Houston, TX

CLINICAL TRAINING\EXPERIENCE

Mediator/Arbitrator October
2018 - Present
Clear Creek Mediation Center
Credentialed from University of Houston Law Center-A.A. White Resolution Center

- **(Commercial, Domestic & International)** Arbitration

Mediator October 2018 - Present
Texas Department of Insurance
Credentialed from University of Houston Law Center-A.A. White Resolution Center

- Health Plan/Medical Facility Disputes

Mediator October 2018 - Present
Volunteer Mediator
Harris County Dispute Resolution Center (DRC)
Judge Louie Ditta Harris County Justice of the Peace Court; Precinct 8

- Provide civil mediation for small claims suits
- Real Estate property
- Contractor Disputes
- Neighbor Disputes

Mediator October 2020 - Present
Galveston County, Tx Court Appointed Mediator
• Provide civil mediation for family divorce

Appointed Research Member September 2010 – September 2012
Innovation and Inclusion Council
NASA Johnson Space Center, Mission Operations Directorate (MOD)

- Researched diversity and inclusion within NASA Johnson Space Center Mission Operations Directorate (MOD) Mission Control Center (MCC) workforce of Flight Controllers.
- Identified diversity in teams and how culture plays a key role in human differences.
- Organized recruitment strategies for university outreach.
- Reviewed Book “What If? Short Stories to Spark Diversity Dialogue” by Dr. Steve L. Robbins, distinguished author on diversity and inclusion.

PROFESSIONAL DEVELOPMENT ARTICLES

Marsh, R. (June 2015). *Women in the Workplace: Work\life Balance From Mission Control*. American Psychological Association (APA): Public Interest Directorate Newsletter.

INVITED WORKSHOPS

Marsh, R. (April 2020). *Self Care*. Presented through League City Chamber of Commerce, League City, Texas.

Marsh, R. (July 2006). *Minimum Shift Keying (MSK) View Telemetry Displays: Network Operations Integration Team*. Invited workshop at the International Space Operations Conference in Rome, Italy.

Marsh, R. (August 2005). *Japan Message Equivalent Workspace (JMEW)*. Invited paper presentation to Japan Aerospace Exploration Agency (JAXA) Flight Director Team at the Technical Interchange Meeting (TIM) Conference at Tsukuba Control Center in Tsukuba, Japan.

Marsh, R. (July 2003). *Ground Controller Operational Support Team Structure for Voice, Video, Command, and Telemetry Network Interfaces within Houston Mission Control Center*. Invited paper presentation to Japan Aerospace Exploration Agency (JAXA) Flight Director Team at the Technical Interchange Meeting (TIM) Conference at Tsukuba Control Center in Tsukuba, Japan.

PROFESSIONAL SERVICE

Vice President – Board Member

*Board - Galveston County Mediators Association
Galveston, Texas*

February 2022 - Present

Training Committee – Board Member

*Academy of Professional Family Mediator (APFM)
California*

March 2020 - Present

ADDITIONAL PROFESSIONAL EXPERIENCE

Deputy Facility Manager Mission Control Center October 2007 – September 2013

Mission Operations Directorate (MOD)

Cimarron, NASA Johnson Space Center, Houston, TX

- Supervised daily facility management for the NASA Johnson Space Center Mission Control Center (MCC).
- Integrated Crisis and Emergency Management Operations\Homeland Security coordination within Mission Control Center.
- Organized Flight Control room daily operations including astronaut missions, internal and integrated simulations, and tests for Mission Control Center facility.
- Approved all badging and coordination of visits into the Mission Control Center for International guests, Dignitaries, and Visitors.
- *Coordinated annual Center Operations Directorate (COD) budget planning.*

Network Operations Integration Team September 2004 – October 2007

Mission Operations Directorate (MOD), Mission Control Center

Cimarron, NASA Johnson Space Center, Houston, TX

- Integrated Satellite and Ground Network interfaces between NASA Centers and Johnson Space Center, European Space Agency (ESA), Japan Space Agency (JAXA), and Russian Space Agency (MOSCOW).
- Coordinated Very High Frequency (VHF) 2 Communications Testing with Russian Soyuz Spacecraft for Expedition International Space Station astronaut crews.

Ground Control Flight Controller January 2000 – September 2004

Mission Operations Directorate (MOD), Mission Control Center

Lockheed Martin, NASA Johnson Space Center, Houston, TX

Front Room Flight Control position in Mission Control Center, Houston.

- Mediated Emergency Back-up Control Center operations with Marshall Spaceflight Center, Alabama.
- Delegated Mission Control Facility Operations.
- Developed Ground Network interface with Tsukuba Control Center, Japan.
- Reported International network connectivity to Mission Flight Director through Tracking Data Relay Satellite (TDRS) systems and Remote Tracking Ground Stations for both Space Shuttle and International Space Station.

Houston Command Flight Controller May 1998 – January 2000

Mission Operations Directorate (MOD), Mission Control Center

United Space Alliance, NASA Johnson Space Center, Houston, TX

- Integrated Commanding data relay to\from Space Shuttle and International Space Station (ISS) originating from Houston, Johnson Space Center.
- Scheduled Tracking and Data Relay Satellite Services.

- Supervised Russian Interface Operations.

Network Simulation Systems Astronaut Instructor June 1994 – April 1998

Mission Operations Directorate (MOD)

Rockwell Space Operations, NASA Johnson Space Center, Houston, TX

- Instructed individual Single System Trainer lessons in communication and satellite networks with upcoming Mission Astronaut Crews.
- Supervised Front Room Mission Control Position – Ground Control.
- Scripted anomaly malfunctions as part of astronaut and flight controller network simulations.
- Trained at Marshall Spaceflight Center, Goddard Spaceflight Center, Kennedy Space Center, Dryden Research Center, Jet Propulsion Laboratory, Merritt Island Launch Area, Ponce De Leon Ground Station, and White Sands Test Facility.

PROFESSIONAL DEVELOPMENT

AFFILIATIONS & PROFESSIONAL CREDENTIALS

Mediators and Arbitrators of America, Mediation Institute April 2020

10 Hours Arbitration Training; Barbara Allen

University of Houston Law Center June 2019

AA White Dispute Resolution Center

34 Hour Best Practices In Family Mediation Training; Tracy Lessner; Robert Hughes

Association for Conflict Resolution, Houston Chapter February 2019

Associate Member

Manouso Mediation October 2018

40 Hour Basic Mediation Training; Barbara Manouso

University of Houston Law Center September 2018

AA White Dispute Resolution Center

34 Hour Family Mediation Training; Judge John Coselli; Bruce Wettman

AWARDS AND RECOGNITIONS

University Endowment (\$1,000) January 2016

University of Houston-Clear Lake; Human Services Health (HSH) Department

Jesse H. & Mary Gibbs Jones Scholarship (\$1,000) August 2015

University of Houston-Clear Lake; Human Services Health (HSH) Department

University Endowment (\$500) August 2015

University of Houston-Clear Lake; Human Services Health (HSH) Department

Family Therapy Scholarship (\$1,200) August 2014

University of Houston-Clear Lake; Human Services Health (HSH) Department

JSC Protective Services and Homeland Security Recognition Award October 2012

NASA Johnson Space Center; Facility Operations Division

Lubrizol Science Scholarship Recipient (\$1,000) May 1995

Lubrizol Corporation

USA All-American Academic Team Finalist February 1995

San Jacinto College

Phi Theta Kappa Honor Society Vice President

February 1994-May 1995

San Jacinto College

Rockwell Space Operations Scholarship Recipient (\$7,500)

August 1993-May 1995

Rockwell Space Operations Corporation

Solvay Polymers Essay Scholarship Recipient (\$1,000)

February 1993

Solvay Polymers Refinery