

TINA OBREGON

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Power Resource Officer

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POWER RESOURCE OFFICER

Mrs. Obregon has 25 years of experience working in the human spaceflight program employed by KBR, a NASA contractor. She is a flight controller for the International Space Station (ISS) working on Shuttle, SpaceX Dragon, Orbital Science's Cygnus, and Russian Progress and Soyuz missions. She provides support to the ISS Electrical Power System backroom as a Power Resource Officer (PRO) providing weekly power plans. As a power analyst, she supports mission critical power planning as well as real-time monitoring of ISS power systems, power re-planning as necessary, and contingency (support of real time failures) planning as required.

Mrs. Obregon has served in many lead positions including leading power planning for several ISS Shuttle assembly missions as she has been working as a NASA contractor throughout the entire ISS assembly. Mrs. Obregon has received several awards of recognition including an FOD (Flight Operations Directorate) Director's Award in which she was recognized for "exceptional toughness and competence exhibited throughout the real-time response and recovery of the ISS Power Channel 4B Anomaly".

Mrs. Obregon received her B.S. and M.S. in Electrical Engineering from Texas Tech University as a first-generation college graduate. She is married and the mother of four children. She has 1 child that graduated from the Texas Tech Health Sciences Center with a BSN degree and a child currently enrolled in the Texas Tech electrical engineering program. She and her family are die-hard Red Raiders.