

Greg Hegemann 1/2008

We will take a peak into the life of Greg Hegemann for this month's employee profile. Greg grew up in the small town of Columbus, Nebraska. He attended the University of Nebraska in Lincoln. During college, he had internships in Indianapolis working for Allison Engine Company, now Rolls Royce North America, maker of gas turbine engines. In 1996, he got his Bachelor's degree in Mechanical Engineering.

Following graduation, Greg and his wife, Mary, moved to Colorado. He began his aerospace engineering career at Lockheed Martin with the Flight Systems group as a structural engineer. He worked on a variety of NASA missions including Stardust, Genesis and the Mars 2001 Odyssey Orbiter. Genesis was a Sample Return Capsule that collected solar wind particles; he was involved in the design and fabrication of the capsule including the reentry heat shields. Greg also had the opportunity to attend the launches of the Stardust & Genesis spacecraft in 1999 and 2001.



Greg with Genesis Heat Shield

After Lockheed Martin, Greg began a new phase in his career at MicroSat Systems in the Systems Engineering Group. Over the years, Greg has enjoyed seeing MicroSat Systems grow from merely an idea to the thriving business that it is now. He appreciates working for a small company that offers the big business benefits and resources. Also, Greg is excited about the new opportunities arising from Sierra Nevada Corporation's recent purchase of MicroSat Systems.

Greg is currently the Program Manager for one of MSI's key spacecraft programs, Calibrated Orbiting Objects Project (COOP). MSI is developing this spacecraft system for the Missile Defense Agency and the Air Force Research Laboratory. Greg has been a key player in this project's development since its inception in 2003. COOP has been manifested to launch in 2009 from the Kodiak Launch Complex in Alaska.

Greg spends most of his time outside of work with his family: Mary, his wife, who is an actuary for Reden & Anders Consulting Firm; his 13-year-old daughter, Shannon; his 9-year-old son, Austin; and finally, Xena, who is the family's Golden Doodle. Shannon has Type I Diabetes, and as a result the whole family has taken a very active role in the Juvenile Diabetes Research Foundation. They participate in fundraisers, walks, and other events throughout the year. You can find the Hegemann family at Shannon and Austin's sporting events, birthday parties, or even playing poker; Greg is

determined to make Texas Hold 'Em champions out of his kids. This summer, they hope to view a change of scenery from their normal vacation spot, Nebraska, and take on Paris and Italy.



Greg and His Family Rafting in Colorado