

# DEEP SPACE EXPLORATION SOCIETY

Paul Plishner Radio Astronomy and Space Sciences Center  
9301 County Road 20  
Haswell, Colorado

DSES is a not for profit organization whose primary purposes are research and education. We exist to foster the exploration and understanding of space by preparing students, members and the public to participate in that exploration. We facilitate experiments designed to expand our knowledge of space and execute ground based missions designed to support those experiments. The unique contribution we hope to provide to future exploratory missions is a low cost alternative satellite downlink ground station and tool for pursuing radio astronomy.

We are dedicated to exploring and learning about space through the use of radio astronomy. This includes building our equipment as well as promoting a scientific approach to learning about something that is far too far away to visit.

It is planned to do outreach programs in local area schools, community college and university locations. There are many opportunities to work with education and science centers. Future plans include a system for making real time data from the antenna available on the internet and later the capability to allow remote command and control of the antenna from the internet. This will provide a convenient way for members to monitor their projects remotely thereby expanding the utilization of the facility.



We first visited the site in 2006 with all it's tumble weeds and mud filling the ramp. The site was donated in 2009 by Paul Plishner; Paul Berge got the dish moving for the first time in 2012. It is moving again in 2014 because of the work of Ray Uberecken, Steve Plock and Aaron Reed. As you can see we have come a long way but still have a lot of work in front of us.

If you would like to join us on our journey to learn more about Radio Astronomy and Space Sciences call 719-238-9797 (leave a message), email us at [dsestm@gmail.com](mailto:dsestm@gmail.com) or leave your email address and we will let you know when we will be at the site next. All ages are welcome!

