

On Saturday, February 22nd the DSES team consisting of **Barb McAllister, Roger Oakey, Bill Thomas, and Bill Miller** participate as special awards judges for the Pike Peak Regional Science and Engineering Fair.

We judged the senior and junior projects by splitting them into two-person teams. For time savings with so many projects to cover, we tried to judge only those projects that had some relevant aspect to what we do in our society involving, space science, radio, computers, engineering, energy, and other technically relevant areas. Not that the life sciences, medical, and earth science areas aren't worthy, but other special award judges review those.

We planned to give a 1st and 2nd place award in both senior and junior divisions for a cash award in an amount approved by the DSES BOD and a certificate from the DSES. This cash award was \$100 for Junior and Senior outstanding or 1st place projects and \$50 for 2nd place in both divisions.

Here are the projects and award levels:

Senior 1st Place Special DSES Award: Lilly Prime, SD 4 "Analysis and Comparison of Gravitational Wave Event Parameters", Palmer High School

Senior 2nd Place Special DSES Award: Helen Wan, SD 1 "Time-Sensitive Medicine Dissolution in a Microgravity Environment Emulated by Acoustic Levitation", Pine Creek High School

Junior 1st Place Special DSES Award: Jainil Parikh, JB 1 "Harnessing Waste – Powering the Future!", Challenger Middle School

Junior 2nd Place DSES Special Award: JD 4 Nikolai Laptev, "Maximizing the Efficiency of Wind Turbines", Eagleview Middle School



Bill presented the award certificates and checks to the students at the awards ceremony on Feb. 26th at the North CS. Library. Barb McAllister and Roger Oakey attended in support.



