

St. Bruno Parish School teacher wins zero-gravity experience

DOUSMAN — St. Bruno Parish School's band director Lisa Werner has won a spot on a zero-gravity flight.

The opportunity was made possible through the Zero G Corporation's Embedded Teacher program and through collaboration with the Wisconsin Space Grant Consortium, according to a school press release.

Werner is among four U.S. teachers chosen to perform experiments during the zero-g flight in May.

According to the press release, Werner's experiment will focus on sound waves and their resonance in environments with no gravity.

The press release said Werner's students chose to name her mission Sounds of Space in the Air, or SOSITA. The students also designed her mission patch and are set to perform Werner's sound wave experiment on the ground as well.

As part of Werner's experience, the school said students in gym classes will experience some of the training required for astronauts and a local military pilot will speak during a school assembly prior to Werner's flight. A special band concert is scheduled May 18 that will include a musical composition based on data from the flight, the school said.

The Zero G Corporation flights achieve weightlessness by flying a Boeing 727 in parabolic arcs through the sky, according to the company's website.