

Marsh W. White Report  
May 29, 2007

Prepared by: *Meagan Saldua* (electronic signature)  
Reviewed by: *Dr. Toni Sauncy* (electronic signature)

The Angelo State University Peer Pressure Team has had a productive and exciting start to completing their Marsh W. White Award Proposal. Several members of the Peer Pressure Team including: Jennifer Hendryx, Daniel Bullock, James Matthews, Marshall Preas, Kieran O'Callaghan, Jake Spencer, and Meagan Saldua, got together on a Saturday and began setting up demos and recording them for later editing. The greatest demo recorded by far was the video of the 55-gallon drum collapsing in a kid-sized pool. Once all of the videos are uploaded, members will then edit them and add some voice-overs for physical and conceptual explanations of what the student or teacher is witnessing. Students residing in San Angelo for the summer have volunteered to continue the project while others are away. A portion of our award money has been spent on supplies for the demos, while the rest was spent on editing software and labels. We were able to borrow a video camera and tripod from Angelo State University's IT Department. The videos turned out great, so now that the hard part is over, we just have to do what we know best, and that is to talk about physics! Our local SPS chapter was very enthusiastic about this project and we hope to involve the community in helping to further local students' education in physics by showing them how exciting it can be!

We also once again would like to thank the selection committee that granted us the opportunity to execute our ideas. We hope our project will be implemented into classrooms as learning and outreach tools for physics.