Portable cockpit flight simulator

A simulator has been designed that will provide both training for Perlan pilots and experience flying at the edge of space for students. The mockup will be easily transported by trailer to schools, museums and public events. The goal will be to give as many young people as possible a “hands on” experience flying a research plane at the edge of space. As students sit in the realistic cockpit they will perform all of the functions of actual mission pilots. Outside the windows vistas of the earth and sky will be projected. The goal is to give kids a taste of real exploration that will be addictive.