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I am currently an assistant professor of industrial engineering at Cal Poly, San Luis Obispo, California. I teach in the areas of process simulation, industrial automation, CAD/CAM and information systems. My initial involvement with Ames came through my Ph.D. research at Oregon State, where I participated in several studies investigating the factors that affect task prioritization on the flight deck. This work was part of a larger effort focused on [Cockpit Task Management \(CTM\)](#) led by [Professor Ken Funk](#). Currently the ASEE Summer Faculty Fellowship Program has supported my involvement with Ames. My goal during this 2-year program is to develop a General Aviation Simulator Lab (GA Sim Lab) that utilizes head/eye tracking equipment to determine where a pilot's is looking during simulated flight operations. With this lab, we hope to study both visual search techniques and concurrent task management issues.