

Contrails

WELCOME

Colonel W. R. Grohs, Vice Commander
Wright Air Development Center
Wright-Patterson Air Force Base, Ohio

Good morning, gentlemen. I would like to extend to each one of you a very sincere welcome to the Wright Air Development Center. The Center has the honor of assisting the Air Research and Development Command in presenting this symposium. I am sorry that General Wray was not able to be here to greet you this morning, but he is on one of his very rare trips to the West Coast. As you know, this symposium deals with Adaptive Flight Control Systems. I know that those of you who have looked over the agenda recognize that this will be a very informative and interesting meeting. Within our somewhat limited confines here, we have attempted to assure that this symposium will be held under conditions which will permit your maximum absorption of the material being presented. The most modern and advanced air and space vehicles or weapons systems become useless if their control systems fail to do their jobs. The severe environment that future vehicles must operate in will require that these vehicles have control systems that are superior to present operational systems.

We are meeting here today and tomorrow to present to you people our ideas regarding the "state of the art" and the techniques associated with flight control which have the capability of providing the required characteristics. It is hoped that upon leaving here you will utilize these techniques to provide the military with the control systems that are necessary for our advanced vehicles.

At this time, I would like to introduce to you, General L. I. Davis, Deputy Commander for Research, Air Research and Development Command.