

UAV Workshop
Friday September 21, 2012
2:00-3:30 pm
Carver-Turner Room, Havener Student Center
Missouri S&T

Radio-Controlled (R/C) Model Airplanes

John Woods, Instructor
Tri-Lakes R/C Flying Club

Abstract – Radio Control modeling and flying has become a very popular hobby recently due to the advancement of technology in new light weight materials, radio gear and in electric powered airplanes. The presentation will introduce many of the aspects of Radio Controlled Airplanes. What is Radio Control and how it is used in the design, building and flying of R/C model Aircraft? The lecture will be extremely helpful to those interested in getting into R/C and those who may have been out of the hobby for awhile and want to learn about what's new in R/C. There will be several models on display including a small electric powered aircraft weighing less than 2 ounces to a 20 pound gasoline powered craft with a wing span in excess of 7 feet. In addition, a state-of-the-art R/C computer flight simulator for the R/C pilot will be demonstrated.

Biography – John Woods will be presenting the class. He is a member of the **Tri-Lakes R/C Flying Club** in Branson, Missouri (www.bransonrc.org) and has been building and flying models for over 20 years.

