

RCCD - Ground School

Introduction to Electric-powered R/C Aircraft

When: **Tuesday February 26th**
7:30 - 9:00 pm

Where: Harrison Township Hall

What: Presentation, Demonstration and Discussion

Are you new to Electrics?

Electrics are developing fast and much has changed since our first such Ground School almost two years ago. February 2008's Ground School will provide a basic understanding for those who are new to electrics. We'll explore the terms used and what they mean. Motors, batteries, speed controllers, chargers, cell balancing and putting them all together.

Not so new to Electrics?

However, for those who have begun to build and fly electrics, it seems that as we get some experience with outrunners, LiPos and ESCs, we have more questions than when we started. This Ground School will also attempt to provide some answers to those questions: How to make sure none of the components are over-worked; What motor and battery do I need? What is the real cost of switching to electric?

There will be a demonstration of a system that is mounted on a test stand. And it will be monitored by computer, to observe "real time" what is happening to things like volts, amps, watts and rpm.

So join us on Feb 26th. Even if you "know it all", join us and share your perspective. Perhaps you'll learn something; perhaps you'll teach something; or perhaps a little of both. But for sure you'll enjoy the evening - after all, we talk model aircraft at Ground School. Non RCCD members welcome too.

For more info., contact Noel Hunt at hunt4it@comcast.net