



Cornwall Aero Modellers

NEWSLETTER

February 2015

**Club Executive**

**President: Karl Kingston**  
**Vice-president: Rick Besner**  
**Secy/Treasurer: Roger Belanger**  
**Field manager: Wade Flynn**  
**Events: Jack Dikland & Merv Blizzard**  
**News editor: Frank Reaume**  
**Safety Officer: Taylor Pratt**  
**CFI: Karl Kingston**

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The February meeting was held at Minimax, with 11 members and 1 guest present.

- The treasurer's report was adopted as read. Memberships are slowly coming in.
- The club is on the lookout for a small used snowmobile to be used for search and rescue at the field.
- Some members will be participating in model building on Thursday evenings at Jack's home.
- Members will be flying their aircraft at the Canada Migratory Bird Sanctuary on March 16.

- The club will display model aircraft at the Seaway Hobby Show, sponsored by the Parade of Nations, in the Legion main hall, on Saturday, February 21.
- The club is gearing up for the May 2 Indoor fun fly at the Benson center. A 30cc airplane will be the raffle prize.
- Claude Haridge demonstrated his LED lighting circuits for models during the show & tell.

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The next club meeting will be held on March 9 at Minimax, starting at 7:30pm

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The club treasurer is now accepting 2015 membership dues, so send in your cheques as soon as possible. Remember that you cannot fly in 2015 without renewing your MAAC membership as well.

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All you wild and crazy guys, who love to slam the sticks in the corners, get ready for a weekend 3D extravaganza at the end of May. The Arnprior club is hosting their first “Hucking in the Valley” event.

Information and sign-up available at their website:

[www.huckinginthevalley.com](http://www.huckinginthevalley.com)

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Regarding the July 4 jet rally at the Iroquois airport, the latest information from the organizers indicates that turbine models will be the featured attraction. EDF models are welcome as well. For anyone who hasn't seen a turbine in action, this event should be marked on your calendar.

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Modellers in Canada can discuss their hobby on the various forums featured at:  
[www.rccanada.com](http://www.rccanada.com)

Recently, a new website for Canadian modellers has appeared: surf over to  
[www.rccanucks.com](http://www.rccanucks.com)

Closer to home, there is a modeling forum devoted to r/c news from the Ottawa valley & eastern Ontario. Check out [www.calmdays.com](http://www.calmdays.com)

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Many competitive pilots have been using Thunder Power lipo batteries in their aircraft. Unfortunately, TP batteries have always been priced well above the other brands, and to make matters worse, they used their own proprietary balance connectors. This meant that you had to buy a TP charger, or pick up some TP adapters to go with your own charger.

Thunder Power has now introduced its completely new product line. The new lipo batteries come with JST-XH balance connectors (it's taken forever!), new lower pricing, higher energy density, more stable cell chemistry, and higher sustained voltage over all previous generation chemistry.

Should be at the dealers fairly soon.

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Powerbox Systems have introduced their iGYRO3e for fixed-wing aircraft:

Features:

Extremely accurate triple-axis MEMS sensor

Special regulatory algorithm designed for fixed-wing model aircraft

Three axes distributed to five servos, each adjustable independently

Input for in-flight gain adjustment

Integral delta mixer

Selectable orientation

16-bit processor for fast, high-resolution signal processing

Updateable with USB interface connectors.



Special pricing of \$US 235, available at:  
<http://www.altecare.com/powerbox.htm>

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Another shiny new high-end radio is coming to market from Jeta headquarters in the Czech Republic. For the past few years, Jeta has been selling their 16-channel radio in both “tray” (DC-16) and “standard” (DS-16) versions. This radio has found a home with competitive sailplane and aerobatic pilots. Among its features are real-time telemetry, data logging, custom voice alerts, pc/usb connectivity, aluminum chassis and gimbals, programmable sticks and switches, and dual RF modules. What sets Jeta apart is the fact that users of this remarkable radio can send their suggestions/ complaints/ etc. to the manufacturer, who then endeavors to implement corrections and additions regularly in new firmware upgrades.



Shown above is JETI's newest, which debuted at the Nuremburg Hobby Fair last month. The Duplex DC-24 is JETI's flagship, state-of-the-art transmitter featuring a full colour display, dual haptic (vibration) feedback for each of the gimbals and full resolution 24-channel logic. Production and shipping of the DC-24 is scheduled for the second quarter of 2015, and the DS-24 version is planned for the third quarter of 2015.

JETI radio systems are available from two Canadian dealers: Pro-rc in Alberta and Thunderbolt in Ontario.

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A British film of a RAF squadron in action during WW2 was released as "Piece of Cake" on television about 20 years ago.

This film is now available on YouTube. The first episode can be found here:  
<https://www.youtube.com/watch?v=fMyhvsD5cel>

Great way to pass the time.