

## WHY AEROMODELERS JOIN MAAC

**T**he Model Aeronautics Association of Canada is here to help you get started, answer your questions, provide guidance, and make aeromodeling a hobby and sport that will be safe and fun.

There are many chartered clubs in Canada, each with one or more airfields for its members. MAAC helps its clubs by working with local zoning boards, parks and school districts to get and keep property for flying.

Through MAAC, members are protected by liability insurance that covers them while building and flying their models, also insures its clubs and the owners of the flying fields.

Call or write MAAC for information on the club near you. Your local club will be happy to get you started.

**Welcome to aeromodeling**



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## THERE'S A PLANE JUST FOR YOU!

**S**o you like tranquility or something more physical? Are you into gadgets? Or are you a purist? Whatever your preferences, there is an airplane that will suit you.

There are large planes and tiny ones. You can race them or watch them float on rising air currents. You might engage in combat, become adept at aerobatics, or just stand out in a field and fly your plane.

Aeromodeling attracts a remarkably diverse following: teachers, truck drivers, homemakers, aerospace engineers, senior citizens, farmers, lawyers, the handicapped, and entire families. It's easy to see why so many people enjoy this sport: aeromodeling has it all. Direction. Diversion. Challenge. Escape.

The major categories of aeromodeling are outlined on the following pages. They are: Control Line, Radio Control, and free flight.

## RADIO CONTROL

**T**echnology has brought us to the age of Radio Control, and today most aeromodelers fly their planes with a hand-held remote control unit. With a radio, you can fly your plane as far away as you can see it.

This category encompasses a huge variety of airplanes. There are giant scale models as large as one-third the size of a real airplane. There are sailplanes that soar silently for hours at a time. You can build and fly a helicopter, a fighter aircraft, a seaplane, or even a jet. And many of these have operating features such as engine control, lights, flaps, and retractable landing gear. The variations are endless.

A visit to your local hobby shop will reveal how widespread this sport has become. Literally hundreds of radio control model kits are now available.



# Sky is the limit!

Aeromodeling with **maac**





## IT'S THRILLING IT'S SATISFYING IT'S FUN

**I**t's aeromodeling and it's been around since man's early attempts at flight. In the past fifty years aeromodeling has come a long way from kid's toys. Today you can build model airplanes of incredible realism and fly them as expertly as a pilot sitting at the controls.

So if video games don't offer you the challenge they once did, you're ready for live action in three dimensions. Turn off your TV, grab a friend or the whole family, and come to the wild blue world of aeromodeling. It's a wonderful form of self-expression. And, as you will see, it has something for everyone.



## CONTROL LINE

**C**ontrol Line flyers are connected to their planes. Wires run from the plane to the pilot's control handle. This simplifies the more complex maneuvers such as aerobatics and even combat where two pilots fly against each other.

Some control line planes are precise models of full-scale aircraft or old time replicas, where authenticity is as important as flight. Some are built for speed and fly in races complete with pit crews.

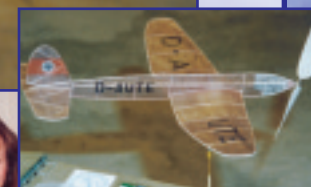
Clearly, the control line category would appeal to anyone who likes detail, precision and competition. And if you've never flown before, the simplicity and economy of control line flying makes it a great place to start.

## FREE FLIGHT

**F**ree flight is for the thinker. These airplanes are adjusted for a specific flight pattern before takeoff. Then the model is on its own until it returns automatically for another flight.

Free flight planes are launched in various ways. Some are powered by a timed engine that cuts off after the plane is in flight. Some are gliders that are towed to altitude and then coast back down. Rubber powered models are wound to a precise tension before they are released.

Perhaps the most spellbinding free flight models are the rubber powered indoor planes. Many are miniature scale models, amazingly intricate and delicate. Indoor "duration" models are lighter than a postage stamp. They are designed to spiral slowly upward, sometimes for more than thirty minutes, before descending. This kind of indoor flight is a science in itself.



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## MEMBERSHIP APPLICATION

### ANNUAL FEES:

(payable January 1st each year)

1 YEAR 3 YEARS

- |   |         |          |
|---|---------|----------|
| <input type="checkbox"/> Junior Member (under 18 years as of Jan.1) | \$ 5.00 | ----     |
| <input type="checkbox"/> Junior Member with MAAC Magazine           | \$16.50 | ----     |
| <input type="checkbox"/> Open Member (18 years or over as of Jan 1) | \$55.00 | \$140.00 |
- 2004 Open Member fee Includes \$5.00 Insurance Levy

New members enrolling after the 1st day of Sept. shall pay 50% of the applicable fees for the remainder of the current year.  
(Not applicable to 3 years fees.)

NAME \_\_\_\_\_

BIRTH DATE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ PROV \_\_\_\_\_ P.C. \_\_\_\_\_

TELEPHONE \_\_\_\_\_

I will abide by the rules and regulations that have been established, or will in future be established by the Model Aeronautics Association of Canada.

Signature \_\_\_\_\_ Date \_\_\_\_\_

### INSURANCE

Model Aeronautics Association of Canada have in force, a comprehensive general liability insurance policy giving personal injury and property damage liability coverage to the association and all its members. The limits of liability provided by this policy are \$5,000,000 inclusive.

Thank you for joining MAAC. We hope your association with us and with the Sport of Model Aviation will provide you with many hours of enjoyment in the years to come.