



# OAK PARK'S MODEL RAILROAD CLUB

OAK PARK SOCIETY OF MODEL ENGINEERS

The Oak Park Society of Model Engineers (OPSME) is a not-for-profit organization dedicated to the understanding and enjoyment of HO model railroading.

## MEMBERSHIP APPLICATION

Though named after the neighboring communities of Oak Park and River Forest, membership is open to all. Various levels of membership are available. Regular membership allows the most participation, running on the railroad and voting on club and layout matters. This level can be selected after 3 months of your initial affiliate membership. Affiliate members enjoy many benefits of membership but do not vote on club or layout matters. You may maintain an affiliate membership if you prefer.

Participation in the areas of maintaining the layout, constructing scenery, track work, open houses, and club field trips are open to all members. Much of the work on the layout is an ongoing process and affords a great opportunity to learn by doing. The degree of participation is up to the individual.

The Oak River train layout is a constantly developing modern model railroad. The layout is operated using Digital Command Control (DCC) for our running enjoyment. The layout is under construction and now is the perfect time to hone your basic modeling and construction skills.

The club is open several times each week. A schedule is posted on the club door and in the club newsletter, the ORD (Oak River Dispatch).

Join us for fun, knowledge, and interaction with others who share interest in this fascinating hobby. Whether you want to simulate real railroading, run trains, build, or just watch, there is a place for you at the Oak Park Society of Model Engineers.

This application is for an initial affiliate membership. During this time we get the chance to know each other. Your initial membership will be for this calendar year, or if after July 1, this and the following calendar year. Please fill out and sign this section. Return it to a club officer with the membership fee of \$30.00

Make Check Payable to:

OAK PARK SOCIETY OF MODEL ENGINEERS

Please give your payment; this completed application to any club officer at the club. We are located in the basement of the Dole Center.

Dole Learning Center  
255 Augusta Blvd  
Oak Park, IL 60302

Name: \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

Zip Code \_\_\_\_\_

E-Mail: \_\_\_\_\_

Phone: \_\_\_\_\_

### Please indicate level of experience:

Beginner\_\_\_\_ Intermediate\_\_\_\_ Advanced\_\_\_\_

Collector\_\_\_\_ Railfan\_\_\_\_

### Please indicate areas of interest:

Scenery\_\_\_\_ Structures\_\_\_\_ Construction/carpentry\_\_\_\_

Trackwork\_\_\_\_ Electrical\_\_\_\_

For applicants age 12 to 17 only:

Date of Birth: \_\_\_\_\_

Sponsor Name: \_\_\_\_\_

Sponsor must be an adult.

I agree to abide by all rules and regulations of the Oak Park Society of Model Engineers and the Oak Park Parks District.

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

# LEARN ABOUT MODEL RAILROADING!

Join OPSME and pick a group to learn new skills and share your expertise. To help in building the new layout we have organized the club into groups. It is each group's goal is to discuss, design, teach and build the different phases of layout construction.

The **Chief Engineer** is the coordinator of the groups the decisions made in the Committee Meetings.

The **group leaders** are instructed to coordinate the group and report back to the Chief Engineer. The group leader is considered a member of the group. Members can be involved in multiple groups.

**Track Planning**– The track Planning and Construction Group is responsible for the design, configuration and layout of track components. During the design phase the Track Planning and Construction group is tasked with seeking feedback from the Superintendent of Operations regarding train operations affected by track design. The Track Planning and Construction group will lay track and install mechanical mechanisms involving the throw of the turnout.

**Signaling and Communication** – The S&C group will be involved in the installation of layout wiring, DCC bus, track detection, engineering and installation of the signal and control systems on the layout. The S&C group should seek the feedback of the Superintendent of Operations during control system design so the control system can compliment the operations plan of the layout.

**Scenery** – The Scenery group will conceptualize scenic elements and form standards for scenery schemes across various parts of the layout. The scenery group will also implement scenic elements for towns and landscape on the layout.

**Benchwork** – The benchwork group is responsible for the engineering of the layout support structure. Implementation of said structure can involve testing of conceptual components and seeking feedback from the S&E and Scenery groups for feasibility.

**OPERATIONS** – The Operations Group will plan and over see the operations of the Oak River Railroad in a scheduled manner including car routing and train scheduling. The Operations Group works with Track Planing, S&C and Scenery for Open Running and Operations times.

Pick your group and start the fun of Model Railroading!