

THURSDAY – 2-13-20 – LSR CONVENTION SCHEDULED CLINICS

| THURSDAY EVENING | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
|------------------|-----------------|---|------|---|
| 7:30 PM | Nick Santo | DCC | A | As computerization takes further hold in the model railroading hobby, DCC (Digital Command Control) is replacing DC (Direct Current) as the control standard for running locomotives, and even things like cattle cars and refrigerator cars that have sound effects. Nick will teach you about DCC decoders, and help you get a strong handle on decoder basics. |
| 7:30 PM | Tom Palmer | MKT in the Post War/Pre-Duramus Years | B | Tom's presentation will cover the Missouri-Kansas-Texas during the period between the end of World War II and the Duramus years. |
| 7:30 PM | Pete Leach | Downsizing | C | You are getting on in years. You don't have the energy you once had. You have moved into a smaller home. You no longer are able to maintain a large railroad. You are on a fixed retirement income. What do you do? Answer: You downsize. Pete Leach will show you how to downsize your model railroad so you can still enjoy the hobby. |
| 9:00 PM | Tom Bailey | Kansas City Passenger Trains | A | Kansas City was one of the few large cities where all its passenger trains served a single large union station, KC's case, twelve railroads and dozens of trains. Tom will cover the main trains as well as the more quaint and lesser-known ones. St. Louis was known as the "Gateway to the West", but perhaps Kansas City, closer to where the West truly starts, is more deserving of that moniker. |
| 9:00 PM | Jim Williams | San Bernard Bridge Construction and Angleton Yard Enlargement | B | Jim will present information on Union Pacific's recent San Bernard River bridge construction near Sweeny, Texas, where a new lift bridge replaced an old swing bridge. He will also cover the enlargement of the UP freight yard at Angleton, Texas. Both of these projects were on what was once the Missouri Pacific's Kingsville Division. |
| 9:00 PM | Denny McGonicle | Mountain Building for Beginners | C | Denny will take you from flat plywood to a hill with rocks—from mixing Hydrocal (plaster) to a hill with rocks exposed. This is the old-fashioned way, but is readily available and inexpensive. Discussion will cover other methods, and if you know another way to do it, please jump into the discussion. This is meant to be fun and to get you going on scenery. |

| FRIDAY – 2-14-20 – LSR CONVENTION SCHEDULED CLINICS | | | | |
|---|---------------------|--|------|--|
| FRIDAY MORNING | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| 8:30 AM | Rich Mahaney | Selecting Industries For Your Model Railroad | A | Rich's presentation helps you select industries and businesses for your model railroad through a systematic approach and by answering a series of questions, thinking about how railroads serve their customers, increasing railroad traffic by thinking about the types of cars used to service the needs of different industries. |
| 8:30 AM | Bob Barnett, MMR | Taking the Train From St. Louis to Texas | B | Bob, one of the resident experts on the Missouri Pacific and Missouri-Kansas-Texas railroads in this part of the country, will give a photographic presentation that compares the passenger services between St. Louis and Texas on four different routes including also the SSW and SLSF. |
| 8:30 AM | Kelly Russell | Switching or Operating a Model Railroad | C | Kelly will present a detailed overview on how to apply prototype operations to model railroad layouts. Included will be the use of car cards for car forwarding. |
| 10:00 AM | Nick Santo | DCC | A | As computerization takes further hold in the model railroading hobby, DCC (Digital Command Control) is replacing DC (Direct Current) as the control standard for running locomotives, and even things like cattle cars and refrigerator cars that have sound effects. Nick will teach you about DCC decoders, and help you get a strong handle on decoder basics. |
| 10:00 AM | Chuck Lind | History of Logging & Sawmills in East Texas | B | This presentation covers the History of logging and sawmills from before Texas became a Republic, a State and the effects of the Civil War had on the industry. While many of the woods in the north were being depleted the woods in east Texas remained virtually untouched for many years mainly due to the isolation of Texas from the rest of the United States because of the lake of railroads in Texas. It takes us through the glory Days of logging in East Texas when railroads, many of them narrow gauge, entered the woods delivering logs to the many mills in East Texas. |
| 10:00 AM | Loren Neufeld, MMR | Scenery – Part 1 | C | One of the greatest scenery sculpturists in the country, in this Part 1 clinic Loren will demonstrate the basics of how he builds his scenery and gets such realistic awe-inspiring results. |
| 11:30 AM | Jim Williams | Modeling the Sweeny Depot/Weigh Scale | A | Jim's presentation will cover how he went about modeling the Sweeny, Texas depot on the Missouri Pacific's Kingsville Division (one of three depots in the town over the years). He will also cover a weigh scale track that he built. |
| 11:30 AM | Al Partlow | The Southern Pacific Galveston Subdivision | B | Being our resident Southern Pacific expert, Al's presentation will be on the history and operation of the SP line between Houston and Galveston. Featured are his actual work experiences as a brakeman on the Galveston Sub in 1969. |
| 11:30 AM | Tom Palmer | MKT in the Post War/Pre-Duramus Years | C | Tom's presentation will cover the Missouri-Kansas-Texas during the period between the end of World War II and the Duramus years. |
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| FRIDAY AFTERNOON | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| 1:30 PM | Rich Mahaney | Quick Industries For Your Model Railroad | A | Rich's presentation gives you industry ideas for your model railroad that can be assembled in several evenings or days of work. These industries can quickly increase railroad traffic. Examples of real facilities and model examples make the points. Also covers details such as track work, loading docks, industry placement along tracks, and industry building concepts. This is a companion clinic to "Selecting Industries For Your Model Railroad" above. |
| 1:30 PM | Peter Bryan | The Comanche & Indian Gap Live Steam Railroad | B | Peter will spotlight one of the most interesting model railroads in the country, which exists outdoors on a ranch near Comanche, Texas. One of the few live steam railroads designed primarily for operation, live steamers gather there several times a year. The equipment is big enough to ride on. During the Spring Fling, freight trains operate prototypically with 4-man crews. With mainline meets, industrial switching, dispatching, and yard work, this is as close to real railroading as you can get. |
| 1:30 PM | Steve Sandifer, MMR | 12 Years on the Howard Branch | C | Steve is a prototype modeler who is modeling the Howard Branch of the Santa Fe in Kansas, circa 1952. He will talk about why he selected this area, his research methods, and how his layout has progressed. |
| 3:00 PM | Gene Mangum | Realistic Open Loads | A | Detailing the commercially available loads and creating the load types not available commercially are the subjects of Gene's clinic. About half of the rail served industries on his railroad, the Mystic Branch, do not receive any open type cars such as flats, open hoppers, or gondolas. However, seven industries do receive such cars. For these industries, loads for open tops are necessary for realistic operation. Like most model railroaders, he is always looking for simple and reasonably priced solutions. He was able to find reasonable loads for the open hoppers and most flat cars. However, some types of loads, especially for gondolas, are not available commercially; either entirely or at reasonable prices. So, scratch-building was the only, or at least the only economical, solution. |
| 3:00 PM | Steve Sandifer, MMR | Fish, Poultry, and Horse Cars | B | Steve, author of <i>Santa Fe Live Stock Operations</i> , will cover the shipping of other livestock that doesn't go "Baa", "Moo", or "Oink". Learn more than you ever thought possible about the history of poultry, fish, and horse cars. |
| 4:30 PM | Don Winn | Creating a Time Machine | A | Don's clinic will review an array of important resources where you can find information to help you tell your railroad's story. Regardless of whether we are modeling an actual place and time, or free-lancing what might have been, we all strive to make realistic and believable scenes. Key to that is understanding how and why the prototypes did it, what rolling stock is appropriate for the era, and how the structures should look. |
| 4:30 PM | Tom Palmer | Transition Era Freight Cars | B | Tom will give us a look at the various railroad freight cars that made freight trains interesting to watch as they went by during the transition era from steam to diesel-electric. |
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| FRIDAY EVENING | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| 7:30 PM | Pete Leach | Backdrop Scenery Make-and-Take | A | Pete has developed a really effective way of creating realistic scenery backdrops. In this clinic, six participants will be guided by Pete, and by using his techniques, will go home with a small section of scenery backdrop in their possession. Kids 8 and older are welcome to participate! They must be accompanied with a parent or adult guardian. |
| 7:30 PM | Jim Williams | Union Pacific Alcoa– Brownsville Overview | B | Jim, who is intimately familiar with the railroad goings-on of Union Pacific's former Kingsville Division of the Missouri Pacific, will give a PowerPoint presentation of the recent major changes on the line, including the bridge replacement of the San Bernard River swing bridge with a lift bridge near Sweeny, the expansion of the yard at Angleton, and the upcoming bridge placement of the inoperative swing bridge on the Brazos River at Brazoria. |
| 7:30 PM | Steve Barkley | Downsize Now and Save Your Family Time, Trouble and Money | C | Steve will cover why, what and how to downsize and market your extra model trains, including eBay and consignment. He will show you how to determine what your equipment is worth. "God grant me the serenity to accept my obsession with trains; the courage to change those parts of my hobby that are not beneficial; and wisdom to know the difference." |
| 9:00 PM | Rich Mahaney | Modeling Crude Oil and Ethanol Operations and Transportation | A | Rich's presentation looks at the following topics: crude oil and ethanol products, hazardous materials, placards, loading and unloading facilities, tank cars for transporting these products, unit trains, high-hazard flammable trains and other related information. It is designed to help model railroaders add these unit trains and their operations to their modern era layouts. |
| 9:00 PM | David N. Currey | The Greatest Train- Offs In History | B | In July, 1948, the Southern Pacific had a robust passenger service on its Texas and New Orleans subsidiary. A network with Houston as its hub, eight lines radiated out from Houston to almost all the major destinations in the state. In just 10 years, this network was all but done away with. This was truly the greatest discontinuances of passenger trains in United States history. David will cover the trains involved, Grand Central Station, the services these trains provided, and the timeline of the discontinuances. |
| 9:00 PM | Greg Johnson | Urban Industries | C | Greg's clinic will offer glimpses of many different types of industries and building types seen in the Houston area and around the country. The clinic will offer ideas for modelers to consider when adding industries to their layouts. Steel mills, refining, fabrication, manufacturing and distribution are some of the industries that will be covered in the presentation. |

| SATURDAY – 2-15-20 – GREATER HOUSTON TRAIN SHOW SCHEDULED CLINICS | | | | |
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| SATURDAY MORNING | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| 11:00 AM | Kelly Russell | Modeling What You See In Photographs | A | Kelly will host an audience participation discussion based on photographs from a summer vacation. Kelly will coach the audience on what is seen in the photographs, and on how to go about modeling what is seen, including what to compress and what to omit. |
| 11:00 AM | Rich Mahaney | Perishable Operations in the 1950's | B | Rich's presentation looks at refrigerator cars for produce, fruit, meat and other items, the supporting operations (icing, cleanout, repair, storage buildings and warehouses, brokers and customers), the paperwork involved, the application of all of this for more realistic operations on model railroads and examples of what people are doing on their railroad layouts. |
| 11:00 AM | Denny McGonicle | Mountain Building for Beginners | C | Denny will take you from flat plywood to a hill with rocks - from mixing Hydrocal (plaster) to a hill with rocks exposed. This is the old-fashioned way, but is readily available and inexpensive. Discussion will cover other methods, and if you know another way to do it, please jump into the discussion. This is meant to be fun and to get you going on scenery. |
| 12:30 PM | Gordon Bliss and Eddie Aycock | Basic Operations 101 | A | Gordon and Eddie, two N-scalers with operational layouts, will give a presentation on basic operations. It will cover several methods of car forwarding, how to use staging yards, how to inject realism into the operating session, and how to make operating a layout fun. |
| 12:30 PM | Steve Sandifer, MMR | Santa Fe's E1, E3, E6, and E8 Diesels | B | Steve has produced detailed reference material on Santa Fe's E units, in part to assist BLI with the correctness of its model production. This is a study in the evolution of the passenger diesels on the Santa Fe from the box cab to the E8m. |
| SATURDAY – 2-15-20 – GREATER HOUSTON TRAIN SHOW SCHEDULED CLINICS | | | | |
| SATURDAY AFTERNOON | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| 2:00 PM | Cliff Cheeseman | Super Detailing Structures - Part 1 | A | Cliff, a true master at scratch-building structures, will demonstrate the many techniques he uses to scratchbuild his awesome buildings, as well as how he goes about super-detailing them. This is Part 1. |
| 2:00 PM | Al Partlow | SP/T&NO Passenger Service Featuring The Sunset Limited | B | Being our resident Southern Pacific expert, Al's presentation will include a detailed description of SP/T&NO passenger service. Motive power, passenger equipment, facilities, and operations will all be included in the discussion. Being our resident Southern Pacific expert, Al's presentation will include a detailed description of SP/T&NO passenger service. Motive power, passenger equipment, facilities, and operations will all be included in the discussion. |
| 2:00 PM | Pete Leach | Make-and-Take Scenery Backdrop Painting | C | Pete has developed a really effective way of creating realistic scenery backdrops. In this clinic, six participants will be guided by Pete, and by using his techniques, will go home with a small section of scenery backdrop in their possession. Kids 8 and older are welcome to participate! They must be accompanied with a parent or adult guardian. |
| 3:30 PM | Cliff Cheeseman | Super Detailing Structures - Part 2 | A | Cliff, a true master at scratch-building structures, will demonstrate the many techniques he uses to scratchbuild his awesome buildings, as well as how he goes about super-detailing them. This is Part 2. |
| 3:30 PM | Phil Stewart | Louisiana Sugar Cane Railroads: 1895-1970 | B | Phil will explore one of the most unique types of narrow gauge railroads. During the early 20th century, southern Louisiana had over 150 plantation railroads. These steam powered lines transported cut sugar cane from the fields to the factories and connections to mainline roads. Over 100 vintage photographs feature prototype motive power, rolling stock, and structures. Scenery techniques will be discussed with photographs of a model railroad under construction and the accompanying prototype scenes. |
| 3:30 PM | Loren Neufeld, MMR | Scenery - Part 2 | C | One of the greatest scenery sculpture artists in the country, in this Part 2 clinic Loren will demonstrate how he creates such realistic-looking water. |
| ALL DAYS – LSR CONVENTION NON-RAIL CLINICS | | | | |
| DAY | CLINICIAN | CLINIC TITLE | ROOM | SUMMARY OF CLINIC TOPIC |
| Thursday, Feb. 13 7:30 PM to 9:00 PM | Divina Gato-Hogno | Make a Fridge Magnet | Lounge (At Contest Room) | Bring a photo, old train ticket or other memento and leave with a unique refrigerator magnet. Personalize it for you or your favorite train nut. |
| Friday, Feb. 14 3:00 PM to 6:00 PM | Divina Gato-Hogno and Sidney Formanek | Create a Valentine Wreath/Jewelry Making | C | Express your creativity for Valentine's Day by making a beautiful wreath to mark the day. Make that costume jewelry to express your style. |
| Saturday, Feb. 15 Noon to 2:00 PM | Divina Gato Hogno | Learn to Decoupage on Glass | C | Bring out your artistic side! Decoupage is the art of decorating a surface with shapes or illustrations cut from paper and other materials. It's a great way to recycle a glass object to create one-of-a-kind flower vases, wall art or special gifts. |