## ENGINEER/S The Fort Wayne Engineers Club NEWS DECEMBER 1985 VOLUME XLVIII, NO. 4

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J.F. ROSENCRANS, EDITOR; RAY BENCHENSTEIN, CIRCULATION; JIM BELANEY, POSTERS

28TH ANNUAL HOLIDAY BALL, SAT., DEC 7, 1985; 6:30, 7:30, 8:30 CLUB OLYMPIA. GET YOUR TICKETS NOW OR MAKE RESERVATIONS WITH NEAL RICE, 429-6683 WORK, 638-4814 HOME WITH DEADLINE OF SATURDAY NOVEMBER 30. TICKETS ARE \$30/COUPLE. See poster on reverse side for further times and details.

TACK THE POSTER ON YOUR BULLETIN BOARDS TO PUBLICISE THIS FINE EVENT.

SCIENCE MUSEUM AND PROJECTS SCHEDULED FOR JANUARY MEETING.

EUREKA EXPRESS, DESIGNED AS A TRAVELING MUSEUM, TO BRING TO INDIANA PEOPLE WORKING EXHIBITS PRIMARILY OF ELECTRICAL HISTORY AND DEVELOPMENT WITH HANDS-ON EXPERIMENTS FOR THE ENTIRE FAMILY FROM CHILDREN TO ADULTS. THIS WILL BE A FAMILY PROGRAM SO PLAN TO SAVE THE FOURTH THURSDAY FOR THIS UNIQUE PROGRAM.

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A BROCHURE IS BEING PREPARED GIVING GENERAL MEMBERSHIP INFORMATION ON THE FWEC. AND WILL BE INCLUDED WITH THE JANUARY ENGINEERS NEWS MAILING. THIS WILL BE PRI-USED BY THE MEMBERSHIP AND CONTACT COMMITTEE FOR BRINGING NEW MEMBERS INTO THE CLUB. YOU WERE SENT AN APPLICATION BLANK IN THE LAST MAIL-ING AND WAS HOPEFULLY FOR YOU TO GIVE TO PROSPECTIVE MEMBERS, MEN OR WOMEN OF YOUR ACQUAINTANCE WHO ARE ENGINEERS OR WHO WORK WITH ENGINEERS WHO WOULD BE INTERESTED IN OUR OBJECTIVES AND ACTIVITIES. 

NEW MEMBER: ELIE SHAMMAS, SR. STATION ENGINEER, WITH I&M FOR FIVE YEARS, A GRADUATE OF CONCORDIA UNIVERSITY WITH A BSEE DEGREE, IS WELCOMED INTO THE CLUB. 

THE 1985-86 PROFESSIONAL ENGINEERS REFRESHER COURSE WILL BE OFFERED IN 16 WED-NESDAY MEETINGS STARTING DEC. 4, WITH THE LAST MEETING ON APRIL 2. CLASSES WILL BÉ FROM 6:30-9:30pm AND WILL INCLUDE REVIEWS OF ENGINEERING ECONOMICS, COMPUTER PROGRAMMING, CHEMISTRY, MATHEMATICS, MATERIAL SCIENCE, ELECTRICAL CIRCUITS ELECTRONICS, STATICS, DYNAMICS, FLUID MECHANICS, THERMODYNAMICS, STRENGTH OF MATERIALS AND 3 1/2 SESSIONS ON SPECIALIZED AREAS OF CIVIL, MECHANICAL AND ELEC-TRICAL. NO CLASSES ARE SCHEDULED FOR DEC. 25 OR JAN. 2. COURSE IS SPONSORED BY ANTHONY WAYNE CHAPTER OF ISPE AND IPFW CONTINUING EDUCATION WITH A FEE OF \$169. INSTRUCTORS ARE FROM PURDUE, INDIANA INSTITUTE OF TECHNOLOGY, AND TRI STATE UNIVERSITY, AND PROFESSIONAL ENGINEERS. LIMITED CLASS SIZE MAKES ADVANCE REGIS-TRATION DESIRABLE. ADDITIONAL INFORMATION MAY BE OBTAINED AT 482-5811.

APPLICATION TO TAKE THE PROFESSIONAL ENGINEERING EXAM MUST BE REQUESTED AT ONCE FROM ENGINEERING REGISTRATION BOARD, ROOM 1021 STATE OFFICE BUILDING, 100 NORTH SENATE AVE., INDIANAPOLIS, IN, 46204, (317)232-1840.

(due to lack of space in previous issues, officers were not announced for the current year, they are:)

PRESIDENT-NEAL RICE, VICE PRESIDENT-KEITH HOOD, SECRETARY-ROGER RICKERT, TREASURER-JOHN ROSENCRANS, DIRECTORS: (3rd yr.)-PHIL ALEXANDER, (2rd yr.)-MARK KEEFER, (2rd yr.)-F.A.MITCHELL, (3rd yr.)-R.R.MARSHALL, (1st yr.)-BILL AKSAMIT, (1st yr.)-DAVID WANG, HISTORIAN-RAY BENCKENSTEIN, RESIDENT AGENT-E.L.WILLIAMS, PRÒGRAM CHAIRMAN-KEITH HOOD, MEMBERSHIP AND CONTACT CHAIRMAN-DAVID WANG, EDITOR ENGINEERS NEWS-JOHN ROSENCRANS, POSTERS-JIM DELANEY, SCIENCE FAIR-BILL BLOCH, PAST PRESIDENT-BILL ZAWADNI.

SCIENCE MUSEUM PROPOSED FOR FORT WAYNE:

FOLLOWING A BEGINNING IN THE EUREKA EXPRESS SCIENCE EXHIBIT, PLANNED AS A TRAVELING EXHIBIT, TALK OF ESTABLISHING A PERMANENT EXHIBIT WITH WORKING MODELS IN THE OLD CITY LIGHT PLANT, IS A POSSIBLE WELCOME USE FOR AN AGED AND NO LONGER VIABLE POWER PLANT.

MUCH OF THE EXISTING EQUIPMENT COULD BE INCLUDED IN THE INITIAL EXHIBIT. MUCH CLEANUP WOULD BE REQUIRED, BUT WITH THE MANY VOLUNTEER ORGANIZATIONS IN THE CITY INCLUDING RSVP, AND THE RECENT RESTORATION OF THE EMBASSY THEATER THIS PROJECT COULD BE ENTIRELY FEASIBLE.

WITH THE PAST HISTORY OF FORT WAYNE AS A WORLD CENTER FOR MANY INDUSTRIES THIS MUSEUM COULD WELL AUGMENT THE CURRENT MUSEUM IN THE OLD CITY HALL WHICH IS ORIENTED MORE TO THE SOCIAL BACKGROUND OF THE CITY. THIS WOULD PARALLEL THE CHICAGO CONCEPT OF THE ORIGINAL AND SEPARATE FIELD AND ROSENWALD MUSEUMS OF HISTORY AND SCIENCE.

IT WOULD SERVE AS AN EDUCATIONAL TOOL AND STIMULUS TO TOMORROW'S YOUTH IN THEIR VOCATIONAL DIRECTION. FORT WAYNE HAS BEEN VERY SUCCESSFUL IN ITS PAST TECHNICAL AND MANUFACTURING DIRECTION AND TO MAINTAIN THIS POSITION OR TO RECOVER SOME OF ITS PAST SUCCESS WE NEED THIS KIND OF PROMOTION AND GOAL SETTING VALUES TO ATTRACT AND IMPRESS TODAY'S AND TOMORROW'S YOUTH.

(need new GE. B'WAY EAST DAVE MARTIN I&M SUMMIT SQ JAMES RINGSWALD ITT contact men) GE. B'WAY WEST JOHN CONRAD I&M SPY RUN ED WILLIAMS INTL.HAR EUGENE MARTIN GE TAYLOR ST BILL ZAWADNI DANA HARRY WATSON MX. GE B'WAY BILL AKSAMIT VH ELECTRONIC BOB MARSHALLL IN/TEC DON SINISH PHELPS DODGE RAY BENCHENSTEIN RTRD.MBRS JOHN ROSENCRANS IPFW



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