

## INDUSTRY APPLICATIONS SOCIETY

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RUSSIAN RAILROADS: AN AMERICAN VIEWPOINT

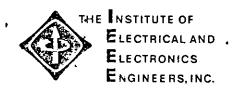
As a result of a technical information interchange program with the U.S.S.R. by the United States, American engineers are becoming better acquainted with one of the world's largest railway systems. It is known that Russia treats its railways as the nation's vital resource to be supported by the government.

Dr. William, J. Harris, Jr., Vice President Research & Test Department, Association of American Railroads, was active in this technical information exchange program and had the opportunity to view at close range the Russian railways in operation. From his several visits, Dr. Harris obtained a keen insight into railway operation under a totally government owned and dominated transportation system.

Dr. Harris will be the speaker at the April 17, meeting of the jointly sponsored luncheon of the Washington Chapter of the Railroad Division of the American Society of Mechanical Engineers (April meeting host) and the Land Transportation Committee of the Industry Applications Society of the Institute of Electrical & Electronics Engineers.

The luncheon meeting is held at the George Washington University Club, Marvin Center, 800 21st St. NW in Washington, DC. Social hour begins at 11:30 a.m. with lunch at Noon and Dr. Harris' slide presentation at 12:30 p.m.

For reservations call John Jackson at 383-2696 or Bob McKnight at 835-9297 before 4 p.m. on Friday, April 13, 1984.



### **WASHINGTON SECTION**

Washington Chapter
Land Transportation Division

## IMPACT OF THE TGV ON SNCF OPERATIONS

The high speed 175 mph TGV equipment recently introduced into the French railroad system is having a very interesting impact on the SNCF operations. Mr. Joseph C. Blumstein, who is the Senior Vice President of the TGV Company here in the U.S.A., will make the presentation. Mr. Blumstein was previously the General Manager for SNCF in New York and has a world-wide experience of railroading.

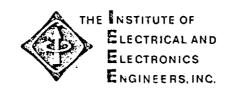
The presentation will be made on Tuesday, November 13, 1984, at George Washington University's Marvin Center, 800 - 21st Street, N.W., Washington, D.C. The meeting is co-sponsored by the Land Transportation Committee, Industry Applications Society of the Institute of Electrical and Efectromics Engineers and the Rail Transportation Division, Washington Chapter of the American Society of Mechanical Engineers.

Social hour for the meeting begins at 11:30 a.m. with lunch at Noon, and the presentation will start about 12:30 p.m.

For reservations, call Sara Chapman at 383-2063 or John Jackson at 383-2696 before 4:00 p.m. on Friday, November 9, 1984.

#### \*\*\*\*\*NOTE\*\*\*\*

If, after making a reservation, you find that you will not be able to attend the luncheon, please cancel your reservation with Ms. Chapman or Mr. Jackson. We must give the University Club a "guaranteed count," and indeed pay for "no-shows." Cancellations can be telephoned in as late as 9:30 a.m. the Monday before any particular luncheon meeting.



#### WASHINGTON SECTION

# Washington Chapter Land Transportation Division

## AMTRAK'S Centralized Traffic & Power Control System

An overview will be given of the technology and operating features of Amtrak's Centralized Electrification and Traffic Control System currently installed between Washington, D.C. and Wilmington, Delaware. Details will be presented on the implementation of this system.

Mrs. Barbara A. Levine, P.E., earned the B.S. in E.E. from Carnegie-Mellon University and the M.S. in Electrical Engineering from the Moore School, University of Pennsylania. Mrs. Levine is a Registered Professional Engineer in Connecticut, New Jersey, and Pennsylvania. Mrs. Levine joined AMTRAK in 1976 as Electrical Traction Engineer after prior experience with Day and Zimmerman of Philadelphia.

The presentation will be made on Tuesday, December 11, 1984, at George Washington University, Marvin Center, 800 - 21st Street, N,.W., Washington, D.C. The meeting is co-sponsored by the Land Transportation Committee, Industry Applications Society of the Institute of Electrical and Electronics Engineers and the Rail Transportation Division, Washington Chapter of the American Society of Mechanical Engineers.

Social hour for the meeting begins at 11:30 a.m. with lunch at Noon, and the presentation will start approximately 12:30 p.m.

For reservations, call Pat Graham at 383-2063 or Ken Watkins at 383-2689 before 4:00 p.m. on Friday, December 7, 1984.

#### \*\*\*\*NOTE\*\*\*\*

If, after making a reservation, you find that you will not be able to attend the luncheon please cancel your reservation. We must give the University Club a "guaranteed count," and pay for "no-shows." Cancellations can be telephoned in as late as 9:30 a.m., Monday, December 10.