



A Welcome from the Chairman...

Microwaves: Gateway to the Future Welcome to the 1985 International Symposium

The members of the Steering Committee extend to you their heartiest welcome to the 1985 MTT-S International Microwave Symposium. We believe that you will find Microwave Week full of informative technical events and entertaining social gatherings. We know you will enjoy the hospitality that St. Louis offers.

The theme of the Symposium is "*Microwaves: Gateway to the Future.*" We will explore this theme in the technical sessions, the exhibits, and the plenary session. These sessions will be complemented by three workshops and evening panel sessions.

The Microwave and Millimeter Wave Monolithic Circuits Symposium begins the week. Joint sessions of both Symposia will be held on Tuesday. Two Open Forum Sessions afford authors and participants time for in-depth discussions.

In keeping with our growing awareness of the technical debt owed to the pioneers of the microwave field, this year's Historical Exhibit highlights early radar work in this country and abroad. I urge you all to enjoy this glimpse of our past.

The Microwave Exhibition continues to grow and to attract many of the finest companies in the field. This year some 200 exhibitors bring the latest in technology to us.

St. Louis affords a wealth of cultural and historical opportunities which have provided the committee with the elements for an exciting social program. The Microwave Journal Reception will be held at the 1904 World's Fair Pavilion in Forest Park. On Wednesday evening a complimentary exhibitors cocktail party will be followed by the annual Awards Banquet, recognizing our notable honorees as well as our newly elected MTT-S Fellows of the IEEE.

The St. Louis Steering Committee shares the knowledge of hard work and the sense of accomplishment experienced by all those past committees who have labored to present memorable MTT-S Symposia. This committee has worked in a thorough, efficient, and professional manner and has had fun doing it.

We were well supported in our efforts by many St. Louis corporations and institutions including Central Microwave Company (a subsidiary of Alpha Industries), McDonnell Douglas Corporation, Emerson Electric Co., STG Electrosystems (a division of Brunswick Corp.), and Washington University. I want to thank them and, above all, the Committee for bringing to you what I hope will be a most exciting and memorable Microwave Symposium.

A handwritten signature in black ink that reads "Fred J. Rosenbaum". The signature is fluid and cursive, with "Fred J." on the first line and "Rosenbaum" on the second line.

*Fred J. Rosenbaum
Steering Committee Chairman
1985 MTT-S Symposium*