

The Historical Exhibit

This exhibit covers the development of microwave theory, devices, and systems dating back to the last century. This exhibit has visited the International Microwave Symposium for more than a decade. The collection is made up of mostly borrowed items and is managed by Ted Saad and coordinated by Roger Sudbury. Today we have such a large collection that it is housed in a foster home, the Historical Electronics Museum which is sponsored by Westinghouse near Baltimore, Maryland. Chairman of the MTT-S Historical Collection is Dr. Steven N. Stitzer.

The main part of the Historical Exhibit is this “core” collection which has resulted from donations of many MTT members over the years. Each year brings new additions to the collection, some of which are varieties of klystrons and magnetrons. The display has been organized to best show the historical context of all the artifacts.

The second major part of the Historical Exhibit is the Monolithic Microwave Integrated Circuits (MMIC) collection under the sponsorship of Bob Pucel of Raytheon. This will be the sixth year for the MMIC items, hardware and descriptions which are displayed on over 25 panels for viewing.

The Historical Exhibit contains a myriad of hardware, pictures, and various other artifacts which are displayed along with descriptive information. You can get a feel of what it was like before network analyzers, calculators, W-band and CAD. Also included are photos of the pioneers and senior members of our industry. The relaxing reading area contains documents which led us to the present, and the video theater offers documentaries on our technology.

The Historical Exhibit will be located in one of the original exhibit halls of the Albuquerque Convention Center along with other special exhibits which are currently being negotiated for this symposium. This well-marked location is centrally located to several of the formal technical sessions and adjacent to the Interactive Forum. The exhibit will be open from 9:00 am to 4:00 pm on Tuesday and Thursday, and from 9:00 am to 5:00 pm on Wednesday. We look forward to your presence.