



IEEE KW GOLD Presentation

TRIBUTE TO REGINALD FESSENDEN
(first broadcast of sound in 1906)

Dr. Thomas East will give a talk, followed by a short play, on the life of Reginald Fessenden. The Canadian inventor was the first person to broadcast speech and music, but he invented much more, such as microfilming, sonar, and depth sounders. He struggled to achieve recognition and rewards.

The play will represent some of the events in his life, including a re-enactment of the first broadcast in 1906.

Dr. East has a B.A. from Cambridge and a Ph.D. from McGill University, Montreal. He worked on radar in World War 2, and on weather radar at McGill. From 1958 to 1987, he was with Raytheon Canada Limited in Waterloo, working on air traffic control radar, navigational aids and telecommunications. He is co-author of "Satellite Communication Fundamentals".

DATE: Friday, June 2, 2006

TIME: 7:30pm*

LOCATION: Luther Village Sunshine Centre
141 Father David Bauer Drive, Waterloo

*Enter at 139-141 Father David Bauer Drive and drive round the back of the main building to the Sunshine Centre. Or enter the Recreation Complex at 101 Father David Bauer Drive, park in the C-D lot and walk over the footbridge to the Sunshine Centre.