





Prof Duncan Baker



- ▶ Professor Duncan Charles Baker (PrEng, SciNat, Fellow IEEE, Fellow SAIEE, Hon Member Russian Popov Society) passed away on Saturday, 12 March 2016. Duncan Baker was a well respected engineer, educator and professional volunteer.
- ▶ He was born in Scotland but was educated at Rhodes University, where he obtained an MSc in Physics. Between 1961-1963 he worked with the South African National Antarctic Expedition (SANAE) as an ionosphericist. He was on the maiden voyage of South Africa's first Antarctic supply ship. He headed ionospheric research at the National Institute for Telecommunications Research (NITR) at the CSIR from 1969. In 1982 he moved to the University of Pretoria until his retirement in 2003. Instead of simply retiring, he continued serving South Africa as a City Councillor for the City of Tshwane Metropolitan Municipality Pretoria.
- ▶ Duncan Baker was appointed as a Fellow of the IEEE in 1998 for "leadership in engineering education in electromagnetic compatibility, computational electromagnetics, and ionospheric propagation, and contributions to ionospheric modeling" and later awarded a Life Fellowship. The South African Institute of Electrical Engineers (SAIEE) acknowledged his professional work in 1995 when he was elected as a Fellow of the SAIEE. He was chair of the IEEE South Africa Section in 1993 and held a number of positions through the years in the IEEE at various levels. He joined the SAIEE in 1980 and volunteered his time with them too. His recent efforts included his successful nomination of Elon Musk for the IEEE Honorary Membership, which was awarded last year.
- ▶ A great engineer and tireless volunteer, Professor Baker will be missed by all who had the honour of working with him.
The funeral will take place on Friday 18 March at 10h30 at the Brooklyn Methodist Church, 209 Murray Street, Brooklyn, Pretoria.

Elif has died on March 13th in Ankara during a terrorist attack



Autobiography

My name is Elif Gizem. I was born in Ankara, on 23rd of March, 1996. I completed my high school studies at Private Evrensel High School of Science. Now, I am a Computer Engineering freshman at University of Turkish Aeronautical Association. I've been an active member of IEEE UTAA for 2 years. In my first year, I was in Engineering Development Days Committee. Me and my friends worked on and created the biggest event of our university.

This year I will continue working at IEEE UTAA as Social Organizations Committee Coordinator. I will also take responsibilities and work actively at IEEE UTAA Computer Society and IEEE UTAA WIE affinity groups. My aim is to make sure that my hardworking friends in the club have a quality and pleasant time in their spare time. I also aim to socialize and blend my friends from different committees with each other.

Why IEEE?

Like most of the people know, IEEE is a well-known organization in both Turkey and The World, with thousands of members. Thanks to this organization, people can find a lot of ways to improve themselves in engineering fields. I've personally made a lot of new friends and socially improved myself while organizing events and taking responsibilities for one year in IEEE UTAA.

From this time on, I will be in this family in order to develop my abilities, get informed and be aware of engineering field owing to unlimited sources of IEEE.

