

**Robert F. Goeke**

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Following a stint in the US Navy working on submarine fire control systems, Bob Goeke slowly migrated his engineering interest to higher ground. At Itek Corporation he worked on underwater and airborne electro-optical systems and was then involved with the early design phase of what was to become the Hubble Space Telescope.

Moving on the academic environment of MIT, he initially concentrated on instrumentation for X-ray astronomy, producing detector systems for the SAS-C mission and the Einstein Observatory. An interlude followed in which he worked on vestibular research hardware for use by astronauts on several US Spacelab missions as well as the German D-1 mission. Back in astrophysics he was the MIT Project Engineer for the Rossi X-ray Timing Explorer and Chandra X-ray Observatory. He is currently Project Engineer for the Murchison Widefield Array (MWA), a radio telescope being brought on line in the outback of Western Australia.

Bob Goeke has been Chief Engineer of the MIT Center for Space Research for the past 20 years and is a member of the IEEE and SPIE. He lives in Winchester, Massachusetts with his wife Betsy, sings in the choir of the Church of Saint Eulalia, and spends time outdoors whenever he can.