Christopher Rose attended MIT from 1975 to 1985. He was paroled by his new wife and new baby in 1985 when he graduated with a Ph.D. in EECS. Almost immediately afterward he began what is now a 34-year-and-counting postdoc in communication/information theory starting at Bell Laboratories Research where he rubbed shoulders with a wide range of uniformly delightful technical angels and curmudgeons. He decamped for Rutgers University after Arno Penzias, the Director of Bell Laboratories Research, 1) fired his Nobel partner astronomer Bob Wilson and proclaimed in a town hall meeting that we’d better hie to academe if we were not concerned with the bottom line.

In 2003 he won IEEE Marconi Prize Paper Award in Wireless Communication and in 2007 became an IEEE Fellow cited for “contributions to wireless systems theory.” Always restless, Chris has roam ed over research terrain that has included better-than-fiber superconducting coaxial cables with levitated center conductors during the heady days of High-Tc superconductors, and a variety of wireless problems, culminating in his proudest moment – an interview on NPR where a caller asked him about crop circles and ET communication. That interview (and the Nature cover paper which spawned it) has done wonders for his reputation as an expert witness.

The common theme in Chris’ work is communication/information theory which he sees as a lens on everything. Yes, everything: fundamental physics, the origin of life, molecular communication and computing and perhaps most currently important, the role of reliable and secure information in a free society.