

Terry Grant has been a resident of the San Francisco Bay Area since 1963. He is currently a NASA Ames Associate, working on educational robotics outreach for middle and high school students. He retired from NASA, in 2005, after 42 years of experience in communications and data system development for Planetary Spacecraft, including the Pioneer Jupiter Fly-bys, Pioneer Venus Orbiter and Entry Probes, and the Galileo Jupiter Entry Probe. He has also contributed to the Shuttle Orbiter communications and avionics, the Space Station data network, and the SOFIA IR Telescope data system development. He has mentored middle and high school robotics teams since 1998 and has helped to develop the Northern California robotics regional competition for a global tournament called Botball. Mr. Grant has been a presenter at various educational conferences as well as a presenter and producer for NASA web-cast introductions to robotics in recent years, and is currently working on the production of a web-based, distributed workshop to introduce middle school teachers to robotics with hands-on programming and design activities.