

PROFILE OF A TRUSTEE

Albert Tucker



Al Tucker is a physicist and engineer by training and an environmentalist at heart. He is a Maryland Certified Farmer, operating a 147-acre farm in Pindell, MD. Currently, he serves as president of the Chesapeake Environmental Protection Association (CEPA). He is also a Patuxent River Commissioner, representing agricultural and environmental interests along the Patuxent River. He originally heard the call to environmental action four decades ago with the proposed commercial development at Jug Bay. Through concerted community outreach, political advocacy and legal efforts, Jug Bay Wetlands Sanctuary was established in 1985.

Al holds a Ph.D in physics and is retired from the Senior Executive Service at the Office of Naval Research, where he was Division Director for Ship Science and Technology. He has served assignments to the Office of the Secretary of Defense, leading international scientific collaborations, and to the Defense Research Projects Agency (DARPA), leading major technology development programs.

Al continues his professional interests serving on university scientific advisory boards. As a member of the Institute for Electrical & Electronic Engineers, he participates in the development of engineering standards for electric power systems. He is also a member of the American Society of Naval Engineers, the Sigma Xi Research Society and the American Association for the Advancement of Science.