



Randy St. Germain

Class of 1981



Randy St. Germain, President and co-founder of Dakota Technologies, Inc., developed much of Dakota's underlying time-resolved laser-induced fluorescence (LIF) technology while pursuing a M.S. Analytical Chemistry degree at North Dakota State University from 1987 to 1991.

Randy and his colleagues developed the world's first time-resolved optical screening tool (OST) technology during field trials of LIF at Air Force bases in 1992. Subsequent commercialization of the ROST, UVOST, TarGOST, and the DyeLIF systems have contributed significantly toward the industry's ability to properly characterize source term NAPL with LIF. Randy and his team have spent three decades defining hundreds of petroleum, coal tar, creosote, and halogenated NAPL bodies in the subsurface around the world.

His entrepreneurial spirit flow into his desire to serve as well. Randy was on the task force that started a men's group at Hope called Men in Boats that eventually blossomed into a very large group of men getting together to fish, fellowship, develop friendships, and address their desires to become better husbands, fathers, and men of faith.

Randy was also on the campaign team in a leadership role for Wellspring, an organization that worked with World Vision, one of the top charitable organizations in the world, to drill wells in Africa that provide life giving water to whole communities, and includes agriculture uses and is ranked as the highest sustainable effort to change communities in Africa by bringing water through these well drilling efforts.