Feb. 22, 2018 — Community, business and legislative leaders got a first-hand review of Utah's air quality challenges from one of the state's foremost experts on air quality research. On Feb. 26, Randy Martin, associate research professor in the Department of Civil and Environmental Engineering and researcher at the Utah Water Research Laboratory, presented the first Research Landscapes lecture in Salt Lake City. The event took place at the O.C. Tanner Headquarters in front of a standing-room-only crowd.

Since joining USU in 2000, Martin has completed dozens of studies and analyses of atmospheric trace species, most notably reactive hydrocarbons and related oxidation products. In recent years, Martin has become well known for his expertise of the characterization and behavior of ambient fine particulate matter, known as PM 2.5 or PM 10. Martin also serves on the Utah Air Quality Board.

Research Landscapes, a lecture series presented by USU's Office of Research and Graduate Studies, addresses critical issues affecting Utahns while highlighting the work of some of USU's most accomplished researchers. The three presentations this year focus on Utah’s land, water and air. The events are free and open to the public.