



Doug Juanarena is a serial entrepreneur responsible for developing and commercializing a variety of technologies and companies over his career.

After earning an Electrical Engineering degree from Virginia Tech, he was employed at the NASA Langley Research Center in instrumentation development. In 1978, he left NASA and formed Pressure Systems (pressure sensing instrumentation) to produce sensing systems based on technology he helped develop while at NASA. In January 1996, Mr. Juanarena sold Pressure Systems to The Roxboro Group PLC of Cambridge, England, remaining as President/CEO until July of 2000. From 1998 to 2005 he was involved in the growth of Luna Innovations (fiber optic products) as a board member and corporate advisor. In August of 2000, Mr. Juanarena co-founded Luna Technologies (fiber optic test instruments) in Blacksburg, Virginia serving as its President and CEO. In 2006, Mr. Juanarena formed GenTek Ventures to mentor entrepreneurs and to advise on private equity funding and strategic partnerships. He is currently the managing director for DayOneVentures, a seed stage mentorship program and entrepreneur in residence for the VTKW. He also serves on a number of boards including the Corporate Research Center (CRC), the NewVa Venture Capital fund and the Blacksburg Partnership.