

Jeff Yant graduated in 1992 from the University of California, Santa Cruz with a B.A. in Biology. He then worked as a graduate student at the University of London (UK) to describe the effects of secreted cytokines on mammary gland development using a variety of systems, including transgenic mice. After completing his Ph.D., Jeff studied chick neural tube development as a postdoc at the Salk Institute (San Diego, CA), using viral vectors to mediate the misexpression of key transcription factors. In 1999, Jeff joined Amgen (Thousand Oaks, CA) as a Process Development Scientist. Since then, he has been involved in a variety of multi-functional process development efforts for recombinant glycoproteins. His own team is focused on the optimization of mammalian cell-based bioreactor systems. Jeff has also led efforts to assess new process technologies. Most recently, he has directed an evaluation of transgenic production systems, and worked to define conditions under which these might be advantageous for the manufacture of human therapeutics.