

Anil Achyuta, PhD, MBA

Anil Achyuta is the Director of Advanced Research at L'Oreal, where he invests in disruptive technologies in materials science, dermatology, and medical aesthetics.

Previously, Anil advised GlaxoSmithKline's Bioelectronics R&D division and their Venture Arm - Action Potential Ventures (APVC) as their Associate Director (now a \$750M joint venture between GSK and Google's Verily). On the operational side, Anil helped identify disease targets and key opinion leaders to validate efficacy of GSK's external partner's technologies in pre-clinical studies. Anil also invested in several early-stage proof-of-concept projects now in translation to clinic. On the Venture side, Anil managed deal flow, performed early-stage screens, technology analysis, and due diligences for APVC, which helped APVC's Partners successfully launch 1 start-up and shape future investments. Anil also created, led, and launched GSK's \$1M Innovation Challenge, an open global competition. The Innovation Challenge catalyzed several strategic private-public partnerships and was designed to closely complement President Obama's BRAIN Initiative.

Before GSK, Anil previously worked at Draper as an R&D Leader and in Business Development overseeing strategic projects in lab-on-a-chip, tissue engineering, and implantable devices. In lab-on-a-chip devices arena, Anil co-led the liver and brain-on-a-chip concepts, where his team showed malarial infections inside the liver chip (Gates foundation funded project). With the brain chip, Anil's team showed the ability to mimic stroke-like conditions (NIH funded). On the implanted device end, Anil's team made one of the smallest electrode peripheral nerve interfaces to record and stimulates signals from sub-100 micron autonomic nerves, which is in early research stage. For his technical and business achievements, Anil won the Outstanding Contributor of the Year award at Draper for three consecutive years in a row. Anil was also named "Neuroengineering Contributor of the Year" in 2012 by Lab-on-a-chip, a top micro-device engineering journal.

Prior to L'Oreal, GSK, and Draper, Anil spent over 2 years at an MIT start-up called GVD Corporation in Cambridge, MA. At GVD, Anil invented a new silicone polymer product line, designed manufacturing processes that would increase the efficiency of this process to reduce COGS and this product (Exilis) is now in sales.

Anil maintains an active involvement with the entrepreneurial ecosystem in the Boston area.