

## **Bryan Bjorndal**

### **Assure Controls, Inc.**

Mr. Bjorndal founded Assure Controls, Inc. in 2005 based on patented technology from the United States Navy laboratory at San Diego's SPAWAR. This technology utilizes bioluminescent marine plankton as indicators of toxicity in water samples, with Assure Controls receiving the exclusive commercial license. Since the initial technology transfer, he is co-inventor on four new patents under their CRADA.

Mr. Bjorndal holds a Bachelor of Science degree in Biology from Santa Clara University and a Master's Degree in Business Administration from the University of Oregon. He also served as a Marine Researcher for the Bureau of Fisheries and Aquatic Resources and a member of the United States Peace Corps in the Philippines.

Mr. Bjorndal has extensive senior-level company management experience, with prior responsibilities including engineering design, marketing and sales, product development, and manufacturing, in companies such as Hewlett-Packard, Puritan-Bennett, BioQ, and Genetronics. His background includes the development and commercialization of over 20 medical products through the highly regulated and complex U.S. Food and Drug Administration.

Mr. Bjorndal is a member of the board of directors for Lumedyne Technologies, another FLC technology transfer success. Mr. Bjorndal also serves on the board of directors for the San Diego Region's CleanTECH industry association, and is a Managing Partner in Global Eco Ventures, an investment firm focused on innovative technologies for environmental applications. He is an active member of the Society for Environmental Toxicity and Chemistry (SETAC).