

JODE HIMANN, EET

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OVERVIEW

A seasoned and savvy entrepreneur with a technical background in physics and electronics. Expertise in bringing new ideas through proof-of-concept, prototyping, scale-up, and qualification to product launch. Technical experience in materials science, physics, statistics, *Design for Lean Six Sigma*, and engineering of key components and consumables in the industrial industry.

WORK EXPERIENCE

Chief Executive Officer, January 2016 -Present

TAGDit (www.tagdit.com)

This role includes setting corporate vision, raising capital, and managing a team of software engineers for the development of TAGDit data farming intranet and connecting to Geographical Information System (GIS) applications.

Senior Vice President of Strategic Development, February 2012 – Present

Nemalux Inc (www.nemalux.com)

This role included projects in mergers and acquisitions, government partnerships, advanced research of anodic bonding explosive pressures. Led testing, evaluation, and materials qualification for projects ranging from concept and feasibility studies to scale-up and reliability engineering for product launch. Developed and qualified new test methods, automated test fixtures, and procedures to enable delivery of new types of products for Nemalux Inc. Delivered key presentations for product delivery teams, partner business groups and vendors. Implemented *Lean Six Sigma* and *Design for Lean Six Sigma* statistical methods for project management, design of experiments, multivariate analysis, process control, and modelling to identify and quantify technical risk, increase process efficiencies, and ensure quality. Led an industry-academic interaction investigating OLED, Nano technology and decision making software.

Chief Executive Officer, Sept 2003 – February 2012

Nemalux Inc (www.nemalux.com)

The CEO, in partnership with the Board, is responsible for the success of Nemalux. Together, the Board and CEO assure that Nemalux's relevance to the market, the accomplishment of Nemalux's mission and vision, and the accountability of Nemalux to its diverse constituents. The Board delegates responsibility for management and day-to-day operations to the CEO and s/he has the authority to carry out these responsibilities, in accordance with the direction and policies established by the Board. The CEO provides direction and enabling to the Board as it carries out its governance functions. Handles detailed, complex concepts and problems, balances multiple tasks simultaneously, and makes rapid decisions regarding administrative issues. The CEO Establishes strong and appropriate relationships with Board and clients, develops smooth and constructive relationships with executive colleagues, outside agencies, organizations and individuals. Plans and meets deadlines.

EDUCATION

Bachelor of Science in Physics and Astronomy (Incomplete) Sep. 1990 - Apr. 1995

University of Calgary, Alberta

Three-years studying: Materials Science Engineering, Mechatronic Systems Design, Automatic Control, Differential Equations and Computer Methods, Semiconductor Physics, Compressible and Incompressible Fluid Mechanics, Fuel Cell Technology, Electricity and Magnetism, and Project Management. Two summers working on cosmic ray research, Fourier transforms to map the heliosphere.

Electronics Engineering Technologist, September 1995 - March. 1997,

SAIT Polytechnic: Southern Alberta Institute of Technology, AB

Studies included a two year degree studying Software Development, Electronics and Instrumentation.

AWARDS, PUBLICATIONS, AFFILIATIONS, AND CERTIFICATIONS

Alberta Export Award, October 2011 and October 2015

The Alberta Export Awards recognizes the innovative approaches, milestone achievements and unique contributions of companies as well as the people who lead them.

The Outstanding Young Persons (TOYP) of Calgary, April 2009

JCI is a non-profit organization of young active citizen's age 18 to 40 that are engaged and committed to creating impact in their communities. Active citizens are individuals invested in the future of our world. JCI gathers active citizens from all sectors of society.

Top 40 under 40, Calgary, August 2008

They are our educators, innovators and entrepreneurs. They rule the C-suite and both the corporate and volunteer boardrooms. Whether in the arts, non-profits, oil and gas, law, finance or medicine, they are doing more and doing it better and faster.

Canada's Hottest Innovative Companies Award, December 2010

The Canadian Innovation Exchange (CIX) is a leading technology innovation destination where investors, innovative companies, entrepreneurs and facilitators converge to drive economic growth and accelerate the development and implementation of new ideas.

Future Leader of Tomorrow Award, September 2009

Leaders is an awards program that recognizes people in the business community who have contributed to making Calgary the great city that it is -- through their personal integrity, values, business initiatives, community involvement, innovation, and philanthropic activities.

Entrepreneur of the Year Award Finalist, October 2013

We have a long history of supporting entrepreneurs. We serve a wide range of businesses in a broad range of industries — from ventures receiving their first funding through to large mid-cap companies, family businesses and private companies looking to go public. At EY, we applaud and champion Canada's entrepreneurial stars. For over 20 years, we've celebrated their achievements with the EY Entrepreneur Of The Year™ Awards.