

UNIVERSITY EDUCATION

BS Biological Sciences: (MCDB) Molecular, Cellular and Developmental Biology, State University of New York at Buffalo. **Minor:** Philosophy of Professional Ethics & English. **May 1989**

PROFESSIONAL CERTIFICATIONS

Diploma in Naturopathy, 2021. Accreditation Complementary Medical Association
Curriculum: Naturopathy, Nutritional Therapy, Ayurvedic Medicine, Traditional Chinese Medicine, Iridology, Western Herbalism, Flower Remedies, Aromatherapy, Homeopathy

Ordained Minister, 2021. Universal Life Church

Traditional Tantra Yoga Teacher 500 hr. Training, 2015-2017. Shri Kali Ashram, Goa India

Clairvoyance and Spiritual Arts Mentorship, 2005-2009. Pacifica, CA

Hellinger Family Constellation Work, 2004-2007
With: NLP Marin and at Hellinger Institutes in Washington DC, University of Santa Barbara CA

Shamanism, 2007 Way of the Shaman with Michael Harner, San Francisco CA

TBM (Total Body Modification) levels 1 & 2, 2007, Dr. Victor Frank, Oakland CA

Matrix Energetics, Certified Master Practitioner, 2005-2007

Dr. Richard Bartlett, DC, ND; Seattle WA

Space and Personal Energy Clearing, 2004 – 2007. Training done in Ireland, Switzerland, USA and Vietnam.

NLP (Neuro-Linguistic Programming) Master Practitioner Certification, 2005
NLP Marin, San Rafael CA

Clinical Research Certifications, 2005, San Francisco CA

Good Clinical Practice Certificate (ICH E6)

US FDA 21 CFR11 – ER/ES certification

Monitoring Clinical Studies Certification

Reiki I & II, October 2004 – April 2005

I: The Sanctuary, Gilroy CA

II: San Francisco School of Massage, San Francisco CA

PROFESSIONAL CERTIFICATIONS Continued

Craniosacral Therapy, 2005,
San Francisco School of Massage, San Francisco CA

Introduction to Trager, March 2005,
Body Therapy Center, Palo Alto CA

Energy Healing, April 2001
Boulder College of Massage Therapy, Boulder CO
Brenda Davies, Dublin Ireland
Trainings: Vibrational Healing, Healing Touch, Chakra
Opening and Balancing Techniques

Therapeutic Massage, June 1999
Center of Advanced Therapeutics, Denver CO
800 hour curriculum: Swedish Massage, Deep Tissue/Myofascial Release, Neuro-
Muscular Techniques, Anatomy & Physiology

WORK HISTORY

Centre For Consciousness Medicine, Ireland, 2015 to present

Founder & Managing Director, responsible for managing strategic and tactical plans, budget and operations

Practitioner & Facilitator, Offering one to one sessions, workshops, training programs and retreats for Family Constellations, Consciousness Medicine and Holistic Business Consulting.

Chrysalis Centre Ltd, Ireland 2011 - 2018 *Ireland's longest running holistic retreat centre (28 years)*

Managing Director, responsible for workshop and events planning, implementation, budget, marketing, staff, website and facilitator coordination.

Executive Advisory Board Member, Offering strategic advice and project implementation for the organization's charitable business goals.

WORK HISTORY

Applied Biosystems, Foster City California USA 2006-2008

Senior Product Manager, Bioinformatics

- Brought several key products through development phases, through product launch and updates. Supported a \$100M dollar business with product launches and new product development.
- Managed all financial aspects of products from yearly budget planning, to price point determination, sales projections, developmental costs.

Senior Manager, Portal Marketing

- Promoted to senior manager with the Molecular Biology Business Division after bringing forth an innovative idea supported by a solid financial plan and development strategy.
- Supported a \$800M business division by developing a stronger scientific presence for the products, applications and technologies.

Synarc, San Francisco California USA 2004-2005

Senior Project Manager – Clinical Trials

- Facilitated and developed user requirements for tool to collect, store and report out information for 130 clinical projects worldwide.
- Implemented excel based tool as an interim solution while engineering develops database and related software systems.
- Trained all project management teams (US East and West Coast, Germany & Denmark) on the tool while coordinating launch schedule across therapeutic areas.
- Developed management dashboard view in response to company goal of achieving greater project transparency.
- Managed projects associated with company's imaging technologies by coordinating external (sponsor) contractual expectations with internal delivery of systems, documentation and data compliant with current FDA guidelines and regulations.

WORK HISTORY

Applied Biosystems, Foster City California USA 2001-2004

Senior Program Manager

- Involved from project proof of concept phase to leading multidiscipline project teams to design, develop and maintain a scientific web portal and e-marketing/e-commerce system to support \$30 million business.
- Streamlined development processes resulting in improving release cycle time from 1 –2 per year to 1-3 releases per quarter while increasing product offering from 1-8 product lines, allowing business units to exceed revenue plans by 20%. □
- Proven track record for on time and high quality deliverables for 12 consecutive system releases. Utilized strong skills in creating project development plans, critical path schedules, portfolio prioritization, and priority balancing across departments to guarantee on-time delivery. □
- Employed strong analytical and presentation skills in assessing and communicating risk and trade-off analysis to business unit senior managers contributing to key company decisions. Allowed businesses to set clear expectations in the business and financial markets increasing stockholder confidence. □
- Core team member of a management counsel with a charter to coordinate priorities, schedules and tasks across cross functional departments. Succeeded in streamlining development planning and implementation while improving quality of development and production systems.

Genomica Corporation, Boulder Colorado USA 1998-2001

Product Manager (2001)

- Initiated and performed market research analysis to propose new product concept and associated market position resulting in funds being allocated to develop and market new gene expression analysis software package.
- Leveraged key market analysis against development methods to define and document product and system requirements.

Applications Scientist (1998-2001)

- Coordinated and administered all international scientific support activities by establishing and maintaining customer support relationships through administering initial product training and providing regular site visits. Allowed company to set high standards for customer satisfaction.
- Presented informational lectures at industry related conferences worldwide to promote business development opportunities. Developed all presentation materials and performed live software demonstrations to show proof of concept which raised product awareness and strengthened company's position in the market.

WORK HISTORY

Genomica Corporation, Boulder Colorado USA 1998-2001 (continued)

- Collaborated with customers to translate product feedback into product improvement requirements allowing company to continually upgrade product in response to rapidly developing customer needs and new advances in the market.
- Provided scientific support to sales force to enabling them to initiate and continually expand customer base to meet revenue goals.

Systems Analyst (2000 – 2001)

- Standardized and translated business requirements into functional requirements and collaborated with software engineering staff to design and verify final result.
 - Implemented a documentation process that both strengthened and simplified the development process allowing for quicker time to market for new product features. □
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Xenometrix, Boulder CO 1993-1998

Technical Services Manager (1994 – 1998)

- Planned, implemented and managed new training program and in house training facility supporting customers, sales and distributors worldwide. Was responsible to creating relationships with major pharmaceuticals such as Amgen, Glaxo-Welcome, University of Cambridge, Novartis, and Astra Zeneca.
- Facility and programs provided company with a new revenue source and led to a reduced cost of the required product training while upgrading customer's training experience and overall satisfaction.
- Authored marketing literature including product Application Notes that outlined key workflow examples in key market segments used in targeted marketing and business development activities. Strengthened scientific recognition in the market.

Research Assistant (1993 – 1994)

Contributed to key research findings resulting in new product development and scientific publications for cutting edge molecular toxicology discoveries.

WORK HISTORY

Harvard University Genome Lab, Cambridge MA 1991-1993

Senior Research Assistant

Played an integral role in the setup in the human genome project under direct tutelage of Nobel Laureate Dr. Walter Gilbert. The role included creating and performing protocols for a variety of DNA sequencing techniques including Gilbert-Maxam chemical sequencing and the automated fluorescent sequencing techniques based on the Sanger process. Employed DNA extraction, PCR amplification and gel electrophoresis techniques. Was awarded the position of being Dr. Gilbert's personal research assistant to develop oligonucleotide creation protocols for novel sequencing approaches.

Biogen, Cambridge MA 1989-1991

Research Assistant

2 years of experience working in pharmaceutical manufacturing facility observing FDA guidelines and GMP procedures supporting the production of an AIDS therapeutic. Responsible for propagating master cellular stocks essential for the production of the therapeutic compound.

PUBLICATIONS

Books

Co-author for the #1 self-help bestseller: **A Journey of Riches: Returning to Love**
Co-Author for **The Energy Healers Oracle: Tools for Total Transformation**

Scientific Papers

- **New Generation Pharmacogenomic Tools: A SNP Linkage Disequilibrium Map, Validated SNP Assay Resource, and High-Throughput Instrumentation System for Large-Scale Genetic Studies.** Authors: Francisco M. De La Vega, David Dailey, Janet Ziegel, Julie Williams, Dawn Madden, Dennis Gilbert.
BIOTECHNIQUES Journal, June 2002
- **The Isoflavones Equol and Genistein Do Not Induce Xenobiotic-Metabolizing Enzymes in Mouse and in Human Cells.** Authors: Helsby, N.A., Williams, J., Kerr, D., Gescher, A., Chipman, K.
XENOBIOTICA 1997
- **Use of the CAT-Tox (L) Human Liver Cell Assay To Examine a Variety of DNA Damaging Agents.** Author: Julie Williams.
BIOMEDICAL PRODUCTS 1997. (vol. 22, no. 7 pg. 10)
- **The CAT-Tox (L) Assay: A Sensitive and Specific Measure of Stress-Induced Transcription in Transformed Human Liver Cells.** Todd, M.D. Todd, Lee, M.J., Williams J.L., Nalezny, J.M., Gee, P., Benjamin, M.B. and Farr, S.B.
FUNDAMENTALS OF APPLIED TOXICOLOGY. 1997 (vol 28. pp118 – 128)

US and International Patent

Methods for Placing, Accepting, and Filling Orders for Products and Services.
Pub. No.: US 2004/0018506 A1, Pub. January 29, 2004.

Conference Presentations

Integrating Gene Expression and Clinical Data Using the Discovery Manager Software from Genomica Corporation to Better Understand the Molecular Nature of Clinically Heterozygous Diffuse Large B-cell Lymphoma (DLBCL).
Cambridge Healthtech Institute's Genome Tri-Conference, Cambridge MA USA, 2001

Application Report Publications

Identifying Ames Negative Genotoxins Using the CAT-To (D) Human Colon Cell Assay by Julie Williams

Use of the Xenometrix Stress Gene Assays for Environmental Analysis by Julie Williams

Using the Xenometrix CAT-Tox (L) assay to detect DNA Damage in Human Liver Cells by Julie Williams