



## Application for Appointment to Whatcom County Boards and Commissions

### Public Statement

*THIS IS A PUBLIC DOCUMENT: As a candidate for a public board or commission, the information provided will be available to the County Council, County Executive, and the public. All board and commission members are expected to be fair, impartial, and respectful of the public, County staff, and each other. Failure to abide by these expectations may result in revocation of appointment and removal from the appointive position.*

Title Mr.  
First Name George  
Last Name Edward  
Today's Date 8/22/2019

Street Address [REDACTED]

City [REDACTED]

Zip [REDACTED]

Do you live in & are you registered to vote in Whatcom County? Yes

Do you have a different mailing address? *Field not completed.*

Primary Telephone [REDACTED]

Secondary Telephone *Field not completed.*

Email Address [edward2ace@gmail.com](mailto:edward2ace@gmail.com)

1. Name of Board or Committee **Northwest Senior Services Board**

2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you're applying? Yes

3. Which Council district do you live in? District 1

4. Are you a US citizen? Yes

5. Are you registered to vote in Whatcom County? Yes

6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county? No

7. Have you ever been a member of this Board/Commission? No

8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County? No

You may attach a resume or detailed summary of experience, qualifications, & interest in response to the following questions

Speaker Biography 8-22-19.pdf - attached

9. Please describe your occupation (or former occupation if retired), qualifications, professional and/or community activities, and education

I am a former Risk Management Officer with WECU. I developed a fraud prevention program while at WECU; the program was designed to protect vulnerable adults from financial exploitation. I worked with Carolyn Lenington at Senior Support Services while running this program. Presently, I volunteer for Bellingham at Home.

10. Please describe why you're interested in serving on this board or commission

I believe our seniors need assistance in our fast changing world. One of the things I do at Bellingham at Home is visit the elderly in their homes, and help them with computers. I view my role on this commission as a way to make myself more helpful to our senior citizens.

References (please include daytime telephone number):

Grant Wilder (360) 671-8399  
Elaine Hughes (360) 319-0601  
Jason Ufkes (360) 739-1793

Signature of applicant:

George Francis Edward

Place Signed / Submitted

Bellingham, WA

### SPEAKER BIOGRAPHY

George Francis Edward graduated from the Wharton School of Finance and Commerce with a Bachelor of Science in Economics and holds a Juris Doctor from the University of San Diego School of Law. George and his wife, Dana, moved to Washington State in 1999. He served as Risk Management Officer at the Whatcom Educational Credit Union (WECU®) from 2007 to 2015.

In July 2009, George designed and implemented the WECUSAFE program (WECU® Stopping Adult Financial Exploitation). He wrote the WECUSAFE Protocol and developed a training program for all Credit Union staff. The WECUSAFE program helped to identify eighty-two cases of financial exploitation involving elderly or dependent vulnerable adults. In each of those cases, George worked with WECU® operations staff and local authorities to intervene, resolve and to terminate the financial exploitation or elder abuse of the member.

George published a Banker's Hornbook on the Financial Exploitation of Vulnerable Adults titled *How to Steal from Mom* in May 2015. *The Bellingham Herald* featured the book in a July 5, 2015 article on senior scams.

As part of his program to combat financial exploitation, George dealt with Senior Support Services in Bellingham. Carolyn Lenington, the former CEO of Senior Support Services, wrote a testimonial for *How to Steal from Mom*.

George has presented to the *Elder Service Providers* of Washington, the *Whatcom County Superior Court Title 11 Guardian ad litem*s, the *Skagit County Bar Association*, the *Lummi Victims of Crime/Elder Abuse Vulnerable Adult Task Force* and the *Opportunity Council* at the Senior Center in Bellingham.

At present, George volunteers for Bellingham at Home. Bellingham at Home "is a membership organization with the goal of providing assistance to help members stay in their homes, stay active and engaged in life, and be part of a mutually supportive community."






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Title	Dr.
First Name	Marshall
Last Name	Gartenlaub
Today's Date	5/21/2019
Street Address	[REDACTED]
City	[REDACTED]
Zip	[REDACTED]
Do you live in & are you registered to vote in Whatcom County?	Yes
Do you have a different mailing address?	YES
Mailing Address	[REDACTED]
Primary Telephone	[REDACTED]
Secondary Telephone	[REDACTED]
Email Address	<a href="mailto:heypop@hotmail.com">heypop@hotmail.com</a>
1. Name of Board or Committee	<b>Northwest Senior Services Board</b>
2. Do you meet the residency, employment, and/or affiliation requirements of the position for which you're applying?	Yes
3. Which Council district do you live in?	District 3
4. Are you a US citizen?	Yes

5. Are you registered to vote in Whatcom County?	Yes
6. Have you declared candidacy (as defined by RCW 42.17A.055) for a paid elected office in any jurisdiction within the county?	No
7. Have you ever been a member of this Board/Commission?	No
8. Do you or your spouse have a financial interest in or are you an employee or officer of any business or agency that does business with Whatcom County?	No
You may attach a resume or detailed summary of experience, qualifications, & interest in response to the following questions	<u>CV + Resume MNG.pdf</u> - attached
9. Please describe your occupation (or former occupation if retired), qualifications, professional and/or community activities, and education	<i>Field not completed.</i>
10. Please describe why you're interested in serving on this board or commission	I am active in my community and several senior's organizations. With the help of the Whatcom Council on Aging, I started a service group (Men's Shed) recruiting retired men who have skills and are willing to volunteer their time to help our local community through projects to build, repair or construct items for those in need or children. I have a personal interest is in seeing that seniors are fairly represented and have a voice in their community. I believe that my diversity of experience as both an educational leader, engineer, and business manager gives me a wide range of abilities to understand the interface with state and federal government programs. I have written and managed millions of dollars in federal and state grants while in the employee of the community colleges. I enjoy helping and teaching others. With the community colleges, I was responsible for developing programs and training hundreds of workers who were to be displaced or were out-of-work. I am considerate of others and the resources we in a community all share and I am willing to speak for those who are not always able to represent themselves to government and its agencies.
References (please include daytime telephone number):	Bob Myhr (360) 933-4352, <a href="mailto:romyhr@gmail.com">romyhr@gmail.com</a> Roger Gilman (708) 846-2039, <a href="mailto:rogergilman@icloud.com">rogergilman@icloud.com</a> James Scott (561) 972-1616, <a href="mailto:jamescott0623@att.net">jamescott0623@att.net</a>
Signature of applicant:	Marshall N. Gartenlaub
Place Signed / Submitted	

# MARSHALL N. GARTENLAUB

## RESUME

### Education:

B.S. - Industrial Engineering,	1967,	University of Oklahoma
M.B.A. - Finance and Management,	1974,	University of Dallas
Certificate in Community College Leadership	1999,	University of Southern California
Ph.D. - Higher Education Administration,	2003,	University of Southern California

### Consultive Practice:

Quality in Education Associates (QIEDU)  
July 2010 – June 2016

#### Managing Director

Education consultant to colleges and schools assisting with economic development, worker training and grant writing. Implemented a \$4.2 million U.S. Dept. of Labor grant for training in the logistics industry, which I authored at San Bernardino College District, also wrote curricula and taught MSSC Logistic Certification classes.

Consulted with Technical Education Training, Inc. a public/private non-profit adult school that I helped to create, that teaches: CAD, CAM, machine trades, logistics, diesel engines and welding. I wrote curricula and helped with operations, fund raising, recruiting business partners, training contracts, and grant funding. Completed a DOL partnership grant for training new hires and implementing NIMS certifications.

Assisted California community colleges, e.g. El Camino College, North Orange Community College District, and Mira Costa College, to implement nationally recognized industrial certifications, wrote curricula, taught classes, and mentored new CTE teachers. Developed curricula and trained teachers in "Design Thinking" a process improvement technique developed at Stanford University.

### Work Experience:

San Bernardino Community College District &  
State Center Community College District  
October 1997 to June 2010 - retired

#### Initiative Director, Applied Competitive Technologies

Coordinated a statewide program for economic and workforce development aimed at supporting manufacturing and technology based businesses. We had 14 centers and 26 college grants to train industry employees and faculty in the use of modern management techniques and process improvements. Our methodology used total quality principles and continuous improvement strategies. I directed strategic planning, overall instructional design, and financial control for a project of approximately \$10.0 million annually in grants and matching funds

North Orange County  
Community College District,  
Yorba Linda Center  
August 1993 to September 1997

#### Director, Office of Economic Development

Managed a number of grants and fee-based programs assisting small businesses and training employees, at a downtown location in Anaheim. Under my direction the Business Environmental Assistance Center won both national and state awards and recognition for assisting small businesses comply with tough California environmental regulations to reduce pollution. The Center of Applied Competitive Technologies assisted manufacturers in technology transfer, financing, SBIR, total quality implementations and process improvements. Our center taught short courses in business, computer and technology related subjects, and conducted on-site, for fee, counseling in related fields

Bakersfield Community College  
Small Business Development Centers  
October 1990 to July 1993

**Adjunct Instructor, Business Counselor**

Implemented a TQM program as consultant to Bakersfield College. Hired as an adjunct faculty member and consultant in their SBDC program. Mentored small companies and fledgling entrepreneurs to establish effective and efficient operations. Helped write business plans, developed marketing and advertising strategies, created financing opportunities, and assisted in obtaining SBA business loans. Taught courses and seminars in TQM, entrepreneurship, OSHA, finance, SPC, and marketing. Consulted with private industry and government agencies, helped to implement improvement programs in many organizations including: Sears Logistics Services, Gibson Environmental, Mercy Hospital, Kern Schools Credit Union, and the City of Bakersfield

Marchelle's Manufacturing  
Arvin, California  
August 1989 to May 1992

**Partner, General Manager**

Purchased an existing agricultural supply business and added a division which manufactured and repaired food processing machinery and equipment. Our products were custom designed for both fresh and frozen food products. They were fabricated in our shops and installed in local farms and factories. Sold off my interest so that I could pursue other opportunities and education.

Tenneco West, Inc.  
Bakersfield, California  
December 1986 to June 1989

**Vice President, Processed Foods**

Held P&L responsibility for all marketing, operations, production, and distribution of the "Sun Giant" brand of nuts and dried fruit. Sales exceeded \$160 million annually. We had five production facilities employing over 1,200 persons, located throughout California and a national distribution network. By instituting modern quality management techniques, J.I.T. manufacturing and increasing the quality efforts across the division we were able to reduce processing costs by an average of 18% in each product line. Developed state-of-the-art electronic vision sorting processes, reducing product variation and increasing customer conformance to record levels of quality. The business was sold to Dole Foods.

Tenneco Inc.  
Houston, Texas  
July 1983 to November 1986

**Senior Quality Consultant**

Hired by Tenneco corporate to establish an internal consultancy for Total Quality Management. Traveled extensively, held seminars instructing senior division managers in modern methods of quality and safety. Using Deming's statistics, Juran's problem solving and Crosby's philosophies, implemented quality programs in the major divisions of Tenneco i.e., Packaging Corporation of America, Philadelphia Life Insurance, Monroe Auto Equipment Co., J.I. Case, and Newport News Shipbuilding and Drydock Co. After instituting a major quality improvement program and restructuring the cost accounting system at Tenneco West, which resulted in a reduction in direct processing costs of \$7 million, I was promoted to Vice President of the Processed Foods Division.

Philip Crosby Associates, Inc.  
Winter Park, Florida  
November 1980 to June 1983

**Vice President, Quality Consulting**

PCA, Inc, was a management consulting firm specializing in Quality Improvement. We followed the "Zero Defect" philosophy, which has been proven universally to increase management effectiveness, eliminate administrative error, increase customer responsiveness, and reduce wastes. Consulted with senior managers from service, financial and technology companies. Major clients were: Metropolitan Life, American Express, Texas Instruments, and IBM. Taught seminars in TQM, JIT, SPC, teamwork, problem-solving, and process-improvement. Implemented quality improvements on a project basis where my background and experience helped each client gain cost reductions and increase productivity.

Home Metal Products  
Plano, Texas  
July 1977 to September 1980

**Plant Manager**

Directed the overall operations of an appliance industry company. Responsibilities included operations, purchasing, engineering, quality, personnel, and distribution. Held direct authority over 260 employees who reported through eight managers. By redirecting the quality policies and implementing MRP we were able to increase customer performance objectives from below 70% to over 90% for on-time deliveries, product completions exceeded 99.8%. Sales grew from 4.5 to 8.5 million dollars during my tenure as plant manager.

Power Systems Division  
National Chemsearch Corp  
Irvine, Texas  
February 1973 to June 1977

**Division Plant Manager**

Hired as an industrial engineer for chemical processes. After a year, designed and laid out a new factory for internal manufacture of dispensing equipment. Supervised construction of the plant then, accepted promotion to manage the new division. Oversaw a metal fabrication, finishing and assembly plant of 65 employees and engineers. Our products were pressure washers, steam cleaners, sprayers, and hand-operated chemical dispensing equipment. All products were sold to the parent corporation and sister divisions for use with proprietary chemicals.

Collins Radio Corporation  
Richardson, Texas  
June 1967 to January 1973

**Engineering Supervisor**

Hired as a line Industrial Engineer, responsible for establishing production and test methods, and process flow layout. Advanced to Senior Engineer, where we developed a computer system that created assembly operator and machine control instructions directly from stored engineering design data. Then promoted to Quality Engineering Supervisor, developing cost estimates and quality standards for the production and test of communication electronics. Corrected a purchasing computer program saving the company \$1.6 million on federal contracts.



**Marshall N. Gartenlaub**  
**Curriculum Vitae**

**EDUCATION:**

University Southern California: Ph.D., Higher Education Adult Learning, 2003  
University of Southern California: Certificate in Community College Leadership, 1999  
University of Dallas: Masters of Business Administration, 1974  
University of Oklahoma: Bachelor of Science, Industrial Engineering, 1967

**WORK EXPERIENCE:** (see resume for details)

***COLLEGES:***

San Bernardino Community College District, Statewide Director, CACT, 2003- 2010 Retired  
Fresno City College, CA: Statewide Director, Applied Competitive Technologies, 1997-2003  
Fullerton College, CA: Director, Office of Economic Development, 1993-1997  
Bakersfield College, CA: Adjunct, Center of Business Industry and Government, 1990-1993  
University of Houston, Texas: Lecturer and Adjunct Instructor, 1984-1986  
Richland College, Texas: Adjunct Instructor, 1974-1979

***CONSULTING:***

Quality in Education Associates, QIEDU, Banning, CA: Principal; 2005 - current  
Tenneco Inc., Huston, TX: Senior Consultant, Productivity and Quality; 1983-1986  
Philip Crosby Associates Inc., Winter Haven, FL: Vice President, Quality; 1980-1983

***MANAGEMENT:***

Marchelle's Manufacturing, Arvin CA: General Manager, Owner; 1989-1992  
Sun Giant Foods, Tenneco Inc., Bakersfield CA: Vice President & G.M.; 1986-1989  
Home Metal Products, Kitch-N-Vent, Plano Texas: Plant Manager; 1977-1980  
Power Systems Div., National Chemsearch Corp., Irving Texas: Plant Manager, 1973-1977

***ENGINEERING:***

Collins Radio, Richardson Texas: Engineering Supervisor, 1967-1973

**RECENT CONSULTATIVE ACTIVITIES:**

North Orange Community College District, Anaheim CA: CTE in Advanced Manufacturing  
San Bernardino Community College District, CA: Logistics and Automation  
Technical Employment Training Inc., San Bernardino, CA: Director of Development  
El Camino College, Hawthorne CA: National Certifications in Manufacturing

## **VOLUNTEER ACTIVITIES:**

SME, Manufacturing Education and Research Community; Dearborn, MI  
Advisory Board, Manufacturing Skills Standards Council; Washington, DC  
Board Member, Center for Spiritual Living; Bellingham, WA  
Board Member, Prep-Tech Inc.; Temecula, CA  
Advisor, Banning Science & Technology Center; Banning, CA

## **AWARDS AND HONOR SOCIETIES:**

2009 – Excellence in Partnerships – Alliance for Education  
2008 –Life Member – Society of Manufacturing Engineers  
2005 - *\*The Mertes Award for Excellence in Community College Research*, Presented by the Association of California Community College Administrators, - ACCCA  
1997 - California Community Colleges Chancellor's Award, for outstanding partnership in economic development program activities, Sacramento California  
1996 - AT&T Environmental Achievement Award, Using Informational Technology to Advance Environmental Goals, Presented at the 6<sup>th</sup> Annual Renew America Awards, Washington DC.

### ***While in College:***

Phi Delta Kappa, honorary educational society  
Sigma Iota Epsilon, honorary management society  
Sigma Tau, honorary engineering society

## **PRESENTATIONS: (a sampling)**

October 2015 – 2<sup>ND</sup> Annual Doing What Matters for Students, Orange County CA – *Advanced Manufacturing in the Digital Age*  
November 2013 –Desert Regional Consortia, Inland Empire – *Panel on Advanced Manufacturing*  
June 2012 - Society of Manufacturing Engineers National Conference, - *Prophetic Changes in Educating the Future Manufacturing Workforce*  
June 2011 -Society of Manufacturing Engineers National Conference, - *The K-14 Pipeline for Future Engineers.*  
March 2011 – Society of Manufacturing Engineers, Education Web Forum Series, -*The Pipeline into Manufacturing and Education. On the Web at:*  
<http://www.sme.org/manufacturing-education-web-forum-series>  
October 2010 – California Community College Association of Occupational Educators, Conference, San Francisco CA – *The Function of the Applied Associates & Two-Year Technology Degrees*

May 2010 - National Coalition for Advanced Manufacturing, Washington D.C.- *The Results of the MSSC National Credentials in a Workforce Development project 2005-2009.*

January 2010 – Small Business Development Conference, San Bernardino CA – *Other Ways to Win – a CTE Future.*

March 2009 – WESTEC Conference, Los Angeles, CA – *Workforce Development Issues in Manufacturing for the Greater Los Angeles Area.*

## **PROFESSIONAL MEMBERSHIPS & BOARDS:**

1972-2019 Society of Manufacturing Engineers, Chair; Education Technical Community  
1981-2011 American Society for Quality, Education Division Chair; Community Colleges  
1994-2006 Association of California Community College Administrators  
1994-2010 National Coalition for Advanced Technology Centers, Regional Coordinator  
1995-2014 SkillsUSA “VICA” Technical Committee, “Team Quality” student events  
1996-2012 California Community Colleges Association of Occupational Education  
1998-1999 Advisory Research Council, California Employment Training Panel (ETP)  
1998-2008 Coalition for Manufacturing Careers, founding member  
1999-2015 Manufacturing Skills Standards Council, Advisory Board  
2000-2013 VTEA Statewide Advisory Committee, Industry and Technology, Chair  
2002-2009 Association for Higher Education, ASHE  
2003-2014 CALED, California Association for Local Economic Development  
2006-2010 IWITTS, Cal-WomenTech National Advisory Committee

## **PUBLICATIONS:**

### ***JOURNAL ARTICLES:*** (Peer reviewed)

Gartenlaub, M. N., (1999). Alternative student assessments and how they are used for developing the workforce skills of tomorrow. In *ASQ's 53rd Annual Quality Congress Proceedings*, (pp. 286-292), Milwaukee: American Society of Quality

Gartenlaub, M. N., (1987). Strategic productivity, a marketing advantage. In David J. Sumanth, (Ed.), *Productivity Management Frontiers - 1*, (pp. 249-259), New York: Elsevier.

### ***PROFESSIONAL PUBLICATIONS:***

*Curricula 2015: A Four Year Strategic Plan for Manufacturing Education*, Society of Manufacturing Engineers, (Section 12, pp 103-112), M. N. Gartenlaub, contributor.

Gartenlaub, M. N. (2010) Community Colleges' Influence on the Future of the Engineering Profession, SME Technical Papers March 01, 2010. On the Web at;  
<http://www.sme.org/cgi-bin/get-item.pl?TP10PUB6&2&SME>

Gartenlaub, M. N. (1999). Total quality student teams win at the VICA National Skills Olympics. *QED News*, Vol. vi No. 3, pp.5-6.

Gartenlaub, M. N. (1998). Faculty Training in Information Technology. *ED>Net Connections*, California Community Colleges, Spring 1998.

**DISSERTATION:**

\*Gartenlaub, M. N. (2003). Adult Urban Community College Success: Identifying the factors that predict course completion and goal attainment for students 25 years and older.

**UNITED STATES PATENT 4,133,300**

Gartenlaub, M.N., et al. January 9, 1979: Home Metal Products Company, Plano Texas -

**GRANTS AWARDED, AS PRINCIPLE INVESTIGATOR:**

2010-2013 U.S. Department of Labor, Employment and Training Administration, ARRA funded *Southern California Logistics Technology Collaborative* # GJ-20040-10-60-A-6, grant amount \$4,168,000.

2008, 2009 California Community College Chancellor's Office, Job Development Incentive Fund, Apprenticeship program development with industry sponsorship #08-, #09-336-067 grant amount \$548,000

2006, 2007, 2008, 2009, California Community College Chancellor's Office, Economic and Workforce Development Program, *Strategic Priority Initiative, Centers for Applied Competitive Technologies* # 06-, #07-, #08-, #09 - 317-017 grant amount. \$205,000 annually

2008, 2009 California Community College Chancellor's Office, *Industry-Driven Regional Educational and Training Collaborative grant, Partnership grant for pollution reduction and green use of water based paints.* #07-08-09-0336-057 grant amounts \$228,000, \$147,000

2007, 2008, 2009; 2010, 2011 SB-70 and SB-1130 Career Technical Education Collaborative annual grants for enhancing the pipeline from K-12 into college for engineering and technology programs. Grant amounts \$300,000 annually.

2004-2007 U.S. Department of Labor, Employment and Training Administration, High-Growth Job Training Initiative, *Advanced Manufacturing Skills Certification Project for Southern California*, #AG-14496-05-60 grant amount \$1,618,334.

2001, 2002, 2003, 2004, 2005 - Economic and Workforce Development Grant, *Locally Based Statewide Program Leadership, Coordination, and Technical Assistance, Applied Competitive Technologies:* # 01- # 02-, # 03-, #04-, 05-317-009, Competitive five-year, renewable grant amount \$174,000 annually

2000 through 2007 - Carl D. Perkins Career and Technical Education, *Title 1-B leadership funding for Statewide Advisory of 0900 TOP Codes.* Annual grant amount \$37,000

2000-2002 California Community Colleges Chancellor's Office, Industrial-Driven Regional Educational and Training Collaborative grant: *Total Quality Management in Occupational Education:* # 00-150-011, Two-year renewable grant \$234,000

1999 & 2000 - Economic Development, Strategic Priority Initiative, *California Manufacturing Technical Assistance to CACT Partnerships:* # 99-, 00-144B-013 grant amounts \$100,000