August 17, 2009

Foothill-De Anza Community College Board of Trustees Chancellor's Office, Foothill-De Anza Community College District, 12345 El Monte Road, Los Altos Hills, CA. 94022

Dear Ms. Bechtel, Ms. Cheng, Ms. Casas Frier, Dr. Swenson, Ms. Anderson, and Ms. Barrientos Vargas:

I am pleased and excited to submit this letter and resume as my application for the position of Trustee to the Foothill-De Anza Community College Board. Below, please find the application information as requested:

# **EXPERIENCE**

# 2002 - PRESENT: Cupertino Union School District

- ★ 6th Grade Science and Math teacher at Cupertino Middle School
- ★ Additional courses taught: Language Arts, Journalism, Yearbook, Technology, and Social Studies.
- ★ Member science curriculum adoption committee for human growth and development Teamed with committee of parents, teachers, and school nurses to select new science curriculum.
- ★ 2009 Rotary Club Grant Recipient Integrated classroom technology to enhance student learning and teacher instruction.

## 2008-2009 CK-12 Foundation

\* Reviewer of High School Chemistry Flexbook. CK-12 Foundation is a non-profit foundation that produces and distributes low-cost, high-quality textbook materials through an open-content, webbased collaborative.

## 1982 - 2002: IBM Corporation

- \* Technology Distribution Sales Operations, Program Manager Achieved record sales of \$2.4B.
- ★ Worldwide Manufacturing Operations, Program Manager- Responsible for all aspects of new product launch including budget, process stability, and product channels.
- \* Advanced Component Evaluation-Advanced Magnetic Recording Lab, Manager Built award winning engineering team to build advanced testers for evaluating advanced magnetic recording components.
- \* New Products Introduction, Program Manager Organized multiple managers to launch Disk Drive product into worldwide manufacturing while meeting quality, yield, and general availability schedules.
- \* Advanced Disk Manufacturing Yield Management and Failure Analysis, Manager Led Failure Analysis team to identify and implement yield, quality, and product performance improvements.
- ★ Yield Management and Failure Analysis Engineer Analyzed major test failure to pinpoint detractors. Attained record yield, performance, throughput, and quality.
- ★ Advanced Head Manufacturing, Process Engineer Process engineer responsible for wafer cleaning, plasma deposition operations, and process quality.

### **Current and Past Volunteer Activities:**

- ★ Boy Scout Troop 498, Advancement Co-Chair- Schedule boards of review, courts of honor, guide scouts as they grow as scouts and advance through the scout ranks. Responsible for record keeping.
- ★ <u>USA Swimming Zone 1 North, Stroke and Turn Judge</u> Ensure competitive swimmers are in compliance with USA Swimming rules and regulations.
- \* Montclaire Elementary School, School Site Council Chairperson Identified common goals and established a budget and school plan to achieve those goals. Allocated school based and state grant

- funds. Developed, reviewed, and assessed school plan including the budget. Guided the PTA and Monclaire Educational Foundation to coordinate with district goals and efforts. Performed a comprehensive analysis of the school site survey and presented to council members.
- ★ Montclaire Elementary School, School Site Council Vice Chairperson- Defined, established, reviewed, and assessed the school plan. Budgeted school based and state grant funds.
- ★ <u>Cupertino Middle School, School Site Council Staff Representative</u> Planned and approved SIP budget expenditures. Administered school plan with parents, teachers, classified staff, and principal.
- ★ <u>Cupertino Middle School, PTA Staff Representative</u> Worked with PTA to bring in programs to enhance educationally related opportunities for students, staff, and community.
- ★ <u>Sunnyvale Gymnastics Club, Board Vice-President</u>- In conjunction with the board and coaching staff, set and balanced budget, planned staff resource, pay, promotion, and gymnastic facilities.
- ★ <u>Cupertino Union School District, CEA Representative</u> Represented staff members at assembly meetings and reported actions of CEA to staff members.

### **EDUCATION:**

Multiple Subject Credential (2003), Santa Clara University, Santa Clara, CA Supplementary Authorizations in Mathematics and Science 2003 Ethics Camp Graduate

MS, Electrical Engineering (1992), Santa Clara University, Santa Clara, CA Emphasis in Information Storage Technology

BS, Chemical Engineering (1981), University of California, Berkeley, CA Minor in Business Administration

# 1. Why did you apply for the position? How does the FHDA trustee position fit your goals?

As an educator, parent of two school aged children (13 and 16), and life-long resident of Silicon Valley, I am applying for the position of trustee because I believe that I have the experience, education, and character that are necessary to be an outstanding trustee of Foothill-De Anza Community College. Being a trustee is a wonderful opportunity for me to give back to the community that has given me so much. My resume shows that my skills compliment, balance, and enhance the existing board so the board can strategically move Foothill-De Anza Community College forward during these fiscally challenging times.

Many unique and creative opportunities exist in education. As a dedicated 21<sup>st</sup> Century learner and educator, I was selected as a reviewer for CK12 Foundation's High School Chemistry Flexbook. CK-12 is a non-profit foundation whose mission is to produce and distribute free, high-quality textbook materials through an open-content, web-based collaborative model called the "FlexBook." Recently, online education and CK12 have been featured in speeches by President Obama and Governor Schwarzenegger (http://abcnews.go.com/Technology/Economy/story?id=7827997&page=1).

In addition to my work as a classroom teacher, engineer, and project manager, I continue to extend my leadership and organization skills by taking on various volunteer positions. I am serving as Advancement Co-Chair for Boy Scout Troop 498. I have served as School Site Council Chair and Vice-Chair at Montclaire Elementary School, PTA Staff Liaison, School Site Council Staff Liaison, Board Vice-President of Sunnyvale Gymnastics Club, USA Swimming Stroke and Turn Judge, and CEA Representative. These positions give me the opportunity to share my skills in education, engineering, and business planning to facilitate the growth of the teams, individuals, and organizations within my community for the benefit of all.

Foothill-De Anza Community College provides the people of our community access to quality, affordable education as they launch themselves into new careers or recreate themselves. Personally and professionally, the FHDA trustee position is a tremendous opportunity for me to apply my experience, to lead, to collaborate, help others, and give back to build a stronger community.

# 2) How do you define and evaluate ethics in the decisions and behavior of a trustee?

As a teacher and role model, I continually strive to live by the highest standards of conduct on a daily basis. If I am granted the honor to serve as a trustee on the FHDA Board, I will fully embrace the philosophy and mission of the FHDA Board of Trustees to evaluate my ethics, decisions, and behavior as I

carry out the duties of a trustee. This means that my decisions need to be balanced and based on what is optimal and fair for the college, community, and individual. A trustee needs to be wary of special interests and personal favors, and they must always act in the best interest of Foothill-De Anza Community College. I understand that I must act carefully and prudently because my actions will affect the vitality and future of Foothill-De Anza Community College. I will work collaboratively and cooperatively with the FHDA community in a manner to ensure that the best decisions are made to promote the continued vigor of Foothill-De Anza Community College. As a trustee, I pledge to continue to act with the highest standards of conduct to support the interests of the students, community, and Foothill-De Anza Community College.

# 3) How would you balance competing needs in a collective bargaining environment?

All teachers in my school district are represented through the collective bargaining process. Collective bargaining can be a powerful tool for the board to outline clear expectations of employees and for employees to work together to represent their position. The board must work to set strategic financial direction of Foothill-De Anza Community College. They must balance this direction with the requirements, needs, and concerns of the faculty and staff at FHDA Community College. To balance competing needs in a collective bargaining environment, I believe that the negotiating parties must not only understand the parameters of the proposed contract under consideration, but they must also establish rapport by negotiating truthfully, fairly, honestly, and openly with each other to understand and meet the needs of opposite side. Additionally, I believe that both sides should be willing to settle contracts early in the bargaining cycle in an open environment of mutual respect to minimize the potential of antagonistic tactics to settle the contract.

Thank you for your time in considering and reviewing my application for the position of trustee to the Foothill-De Anza Community College Board. Becoming a trustee represents a logical usage of my teaching skill set, 20+ year community volunteer commitment, and my ongoing commitment to Silicon Valley where I have lived and worked all my life. I enthusiastically look forward to meeting with the Board in the near future to continue the evaluation process of my background, accomplishments, and commitment to being a superior trustee.

Sincerely,

Susan C. Hansen susan-hansen@att.net

Sugar O. Howan

(650)969-9090

Attachments: HansenResume

Susan Hansen Recommendation

# Susan C. Hansen

susan-hansen@att.net www.teachweb.com/CA/cupertinomiddleschool/hansen

## SUMMARY

A dynamic teacher, engineer, and community leader with seven years classroom and 20 years of engineering experience. A dedicated and resourceful, educator, who fosters student development and growth. A life-long resident of Silicon Valley, accomplished engineer, project manager, technology manager, parent, and active community member who is looking for opportunities to apply her experience and knowledge to lead, collaborate, and help others, while learning new skills.

#### SKILLS

Collaborative

Engaging
Ethical

TrustworthyApproachable

Analytical

Resourceful

Differentiated Instruction

Organized

#### **EDUCATION**

Multiple Subject Credential (2003), Santa Clara University, Santa Clara, CA Supplementary Authorizations in Mathematics and Science

MS, Electrical Engineering (1992), Santa Clara University, Santa Clara, CA Emphasis in Information Storage Technology

BS, Chemical Engineering (1981), University of California, Berkeley, CA Minor in Business Administration

#### **EMPLOYMENT**

# Cupertino Union School District, Cupertino, CA

2002 - 2009

<u>Sixth Grade Middle School Teacher</u> (Science and Math) - Other courses taught include Language Arts, Journalism, Yearbook, Social Studies, and Technology. All courses taught offered California standards based balanced lessons with highly engaging and differentiated instruction. Member of science curriculum adoption committee. Rotary Club Grant recipient 2009.

## CK-12 Foundation, Palo Alto, CA

2008 - 2009

<u>Reviewer of High School Chemistry Flexbook-CK-12</u> Foundation is a non-profit foundation whose mission is to produce and distribute low-cost, high-quality textbook materials through open-content, web-based collaborative model called the "FlexBook."

# IBM Corporation, Storage Systems Division, San Jose, CA

1982 - 2002

<u>Technology Distribution Sales Operations, Program Manager</u> - Achieved record sales of \$2.4B. <u>Worldwide Manufacturing Operations, Program Manager</u> - Responsible for new product launch. <u>Advanced Component Evaluation-Advanced Magnetic Recording Lab, Manager</u> - Built award winning advanced testers <u>New Products Introduction, Program Manager</u> - Launched Disk Drive product into worldwide manufacturing met quality, yield, and general availability schedules. <u>Advanced Disk Manufacturing Yield Management and Failure Analysis, Manager</u> - Led Failure Analysis team to identify and implement yield, quality, and product performance improvements. <u>Yield Management and Failure Analysis Engineer</u> - Analyzed major test failure to pinpoint detractors. Attained record yield, performance, throughput, and quality. <u>Advanced Head Manufacturing, Process Engineer</u> - Process engineer responsible for wafer cleaning, plasma deposition operations, and process quality.

# **VOLUNTEER POSITIONS HELD**

<u>Boy Scout Troop 498, Advancement Co-Chair-</u> schedule boards of review, courts of honor, guide scouts as they achieve. <u>USA Swimming Zone 1 North, Stroke and Turn Judge</u> – evaluate competitive swimmers to ensure that the rules relating to swimming are observed.

<u>Montclaire Elementary School, School Site Council Chairperson</u> – Established a school plan to achieve goals. Allocated school monies. Developed and assessed school plan including the budget. Guided the PTA and Monclaire Educational Foundation to coordinate with district goals and efforts. Analysis of the school site survey and presented to council members.

<u>Montclaire Elementary School, School Site Council Vice Chairperson</u>- established a school plan. Allocated school based and state grant funds. Developed, reviewed, and assessed school plan including the budget.

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REFERENCES: Available upon Request