Brenda Kay Kihl

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EDUCATION:

University of Minnesota, Twin Cities Campus

Graduation Date: May 2003

College of Education: Masters of Education

Major: Teaching

University of Minnesota, Twin Cities Campus

Graduation Date: March 1991

College of Biological Sciences: Bachelor of Science

Major: Genetics and Cell Biology

PROFESSIONAL CERTIFICATIONS:

Texas State Teaching License: Biology Tennessee State Teaching License: Biology

Minnesota State Teaching License: Secondary Life Science, Chemistry

State of Hawaii Professional Staff Certificate

PROFESSIONAL GOAL:

To provide administrative leadership in the development and expansion of educational programs. To act as an effective liaison between secondary, post-secondary, business and industry and workforce organizations.

WORK EXPERIENCE:

Collin County Community College District

Plano, TX 2/2000 - Present

Director

- Responsible for the operational management of the College's Center for Teaching,
 Learning and Professional Development.
 Duties include developing and managing all education programs at the college including
 early childhood education, elementary and secondary education transfer programs, the
- Duties include developing and managing all education programs at the college including early childhood education, elementary and secondary education transfer programs, the teacher certification program and all professional development programs for teachers and educators.

Program Coordinator

- Responsible for the operations of the College's Alternative Teacher Certification Program.
- Duties include maintaining records for state accountability standards, writing quarterly reports to grant funding entities, marketing and public relations, program finance and budgeting, recruitment and hiring of instructors, and day-to-day operations of the program.

Curriculum and Instructional Designer

• Promoted and documented activities of a National Science Foundation funded grant project entitled: Advancing Careers in Technology and Science.

• Served on the team that wrote the College's application to the Texas State Board for Educator Certification to become an approved provider of teacher certification.

The Davis Academy
Atlanta, GA
Science and Math Teacher
1998-1999

Lausanne Collegiate School: Memphis, TN
Science and Math Teacher 1997-1998

St. Jude Children's Research Hospital: Memphis, TN
Sr. Research Technician 1995-1997

Damien Memorial High School: Honolulu, HI
Science and Math Teacher 1993 - 1995

University of Minnesota: St. Paul, MN

Junior Scientist 1988-1992

ASSOCIATIONS:

National Association of Community College Teacher Education Programs
Texas Consortium for Community College Teacher Education
Texas Alternative Certification Association
Texas Association of Certification Officers
Univ. of Minnesota Alumni Society

PROFESSIONAL LEADERSHIP ROLES:

National Assoc. of Community College Teacher Education Programs - Executive Board - Member at Large

Texas Consortium for Community College Teacher Education Programs - Treasurer Texas State Board for Educator Certification - Standards Development Committee Texas State Board for Educator Certification - Accountability System for Educator Preparation Programs Advisory Committee Member

LeCroy Center for Educational Telecommunications – National Advisory Board

PUBLICATIONS:

Middlemas, D.S., Kihl, B.K., and Moody, N.M. <u>Brain-derived Neurotrophic Factor Protects Neuroblastoma Cells Form DNA Damaging Agents</u>, *Journal of Neuro-Oncology*. 45:27-36, 1999.

Middlemas, D.S., Kihl, B.K., Zhou, J, Zhu, X. <u>Brain-derived Neurotrophic Factor Promotes Survival and Chemoprotection of Human Neuroblastoma Cells</u>, *Journal of Biological Chemistry*. 274(23): 16451-60, Jun 4, 1999.

Hulskamp, M., Kopczak, S.D., Horejsi, T.F., Kihl, B.K., Pruitt, R.E. <u>Identification of Genes Required for Pollen-Stigma Recognition in *Arabidopsis thaliana*, *Plant Journal*. 8(5):703-14, November 1995.</u>