

CURRICULUM VITAE 14-Jan-09
MICHAEL W. PREWITT, Ph.D.

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CAREER SUMMARY

- Led faculty teams through needs assessment, proposal development and strategic planning processes.
- Developed and implemented procedures to oversee quality assessment of programs across the campus, using a learning outcomes/assessment model.
- Provided leadership to foster and develop relationships with constituencies from both inside and outside the campus, including, but not limited to, parents, legislators, students, faculty, staff, and administration.
- Over \$1M in grant funding in the area of Health Professions.

EDUCATION

- 1982 Ph.D., Higher Education, College of Education, University of Missouri-Columbia.
Dissertation: "Role Expectations of Respiratory Therapy Practitioners".
- 1978 M.Ed., Higher and Adult Education, College of Education, University of Missouri-Columbia.
- 1976 B.S., Respiratory Therapy, School of Health Related Professions, University of Missouri-Columbia.

CERTIFICATION/REGISTRATION

- 2002 Certified Indoor Environmentalist (License #01085); Indoor Air Quality Association
- 2001 Fellow (elected), American College of Chest Physicians (#208406).
- 1997 Respiratory Care Practitioner, MO State Registration, Division of Professional Registration (#RT00184).
- 1977 Registered Respiratory Therapist, National Board for Respiratory Care (#4811).
- 1974 Certified Respiratory Therapy Technician, National Board for

Respiratory Care.

ADMINISTRATIVE EXPERIENCE

Associate Vice Provost, University of Missouri-Columbia (September, 2007 – present)

Major accomplishments since assuming these responsibilities:

- Creation of the Office of Student Rights & Responsibilities
 - Academic Integrity violations
 - Intellectual Pluralism violations
 - Coordinated creation and content of website <http://osrr.missouri.edu/>
 - Instituted new procedures for the way campus handles program assessment and review

Interim Vice Provost for Undergraduate Studies, Director, Student Success Center, University of Missouri-Columbia (September 2004 to August, 2007)

Major accomplishments since assuming these responsibilities:

- First Year Programs
 - Learning Strategies (SSC 1150, 1151)
 - Faculty taught specialization courses for freshmen (SSC 1020)
 - Progress toward faculty buy in with undergraduate student issues
- Initiated new program to renovate student assessment processes
- Successfully worked to solve teaching/lab space issues and classroom technology issues and established close relationship with the Director of Space Planning for the MU campus
- Provided the leadership for the creation of the UMKC-MU Pharmacy Ph.D. Program
- Assumed the oversight for the New Faculty Teaching Scholars Program and the Program for Excellence in Teaching/Faculty Development. Currently in the process of revamping and delivering a more efficient, streamlined, and enjoyable program.

Associate Vice Provost, Director of Student Success Center, University of Missouri-Columbia (September 2003 to 2004)

- Assumed oversight for the Learning Strategies course from the College of Education.
- Assumed responsibility for the Trial Admit Program for probationary summer students; this includes tutoring, career counseling and advising from the Student Success Center.

- Created a program on a quarterly cycle with the Art Department to show and display student art work.
- Implemented a workshop series for students with topics that impact student learning and transition issues.
- Centralized fiscal reporting for the Center.
- Hired efficient, student-friendly, proactive staff to reflect the Student Success Center's assets and work to solve problems as they arise.
- Established collaboration with members of the Columbia Public School system and schools and colleges across campus to use the facilities at the Center.
- Sustains the Student Ambassadors' Outreach Program that allows our students to showcase the Center to prospective legislators, parents, students, staff, faculty and administration.

**Faculty Fellow, Office of the Provost, University of Missouri-Columbia
(September 2001 – August 2003)**

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- Led campus-wide effort to tighten academic integrity policies and procedures by purchasing self-study document from the Center for Academic Integrity.
- Appointed campus committee to survey faculty and students in the area of academic integrity.
- Implemented processes and procedures based on the survey results.
- Instrumental in creating changes in the Student Conduct Code and Student Court.
- Developed activities/programs that promote a campus climate, including but not limited to the Academic Integrity Lecture Series. This Series brought Professor Donald McCabe (Rutgers) to campus to discuss strategies for faculty to prevent plagiarism and cheating.
- Presented several keynote speeches and class Presentations on Academic Integrity to the MU Campus.

**Associate Dean, School of Health Professions
(September 2001 – August 2003)**

- Developed and implemented strategic goals and objectives pertaining to increasing enrollment, retention and graduation rates.
- Developed and implemented Strategic Enrollment Management Plan.
- Instrumental in creating the BHS & MHS in Diagnostic Medical Ultrasound – the only one in the United States.
- Facilitated the development, implementation and evaluation of curricula and educational services to ensure SHP graduates are prepared for changing health care environments.

- Facilitated program assessment (CBHE 5-year Review; General Education and Major Field Assessment)
- Member, National site review team for Respiratory Therapy.
- Formalized articulation agreements with other RT, NM, RAD, and DMU programs in MO, Illinois and Kansas
- Promoted collaboration with community health, service agencies and schools to promote community health screening in cardiopulmonary and imaging services.

OTHER PROFESSIONAL APPOINTMENTS

- 1989 – Present Site Visitor, Committee on Accreditation for Respiratory Care, Hurst, Texas
- 1983 – 1986 Member, Respiratory Therapy Advisory Committee, Columbia Health Occupations Center, Entry-Level Program
- 1978, 1982
1984, 1985 Test-Item Contributor, Advanced Level Practitioner's Written Exam, National Board for Respiratory Care

HONORS

- School of Health Profession's Alumni Association Outstanding Faculty Award
November, 2000
- Citation of Merit, Division of Student Affairs, University of Missouri, 1997
- Outstanding Teacher Award, Presented by the Student Council, School of Health Related Professions, University of Missouri-Columbia, 1982, 1983, 1984, 1989, 1993
- Wakonse Scholar Award, Wakonse Foundation, 1995
- Pi Delta Kappa, Education Honor Society, Alpha Eta Honor Society
- Special Commendation of Achievement, Presented by the Officers and Board of Directors of the American Association for Respiratory Therapy, January, 1986

SCIENTIFIC AND PROFESSIONAL ORGANIZATIONS

- 1998 Member, American College of Chest Physicians
- 1996 Member, Pulmonary Care Society
- 1996 Member, Missouri Thoracic Society

1990 – 1993	Member, American Educational Research Association
1989 – 1994	Member, American Association for Higher Education
1989 – Present	Member, American Lung Association
1979 – Present	Member, American Association of Schools for Allied Health Professions
1973 – Present	Member, American Association for Respiratory Care (AARC)
1973 – Present	Member, Missouri Society for Respiratory Therapy

COMMITTEES

National

2001 – 2004	Member, Special Committee on Ethics and Professional Behavior American Association for Respiratory Care
2001 – 2003	Member, Allied Health NetWork Steering Committee (2-year term), American College of Chest Physicians
2000 – 2001	Member, Special Committee for Tobacco Cessation, Education & Research, American Association for Respiratory Care
1998 – Present	Subacute Care Committee and Educational Section Committee, American Association for Respiratory Care
1996 – 1997	Research Committee, Interdisciplinary Health Care Team Association
1996 – 1997	Ad-Hoc Committee for Literature Review, American Association for Respiratory Care
1995 – 1996	Respiratory Care Accreditation Board (appointed)
1990 – 1994	Gerontology Committee, American Association for Respiratory Care
1989	Board Liaison, Judicial Committee, American Association for Respiratory Care
1989	Nominating Committee, American Association for Respiratory Care
1989	Chairman, Specialty Section Steering Committee, American Association for Respiratory Care
1988	Recruitment Committee, American Association for Respiratory Care
1988 – 1989	Board Liaison, Health Promotion Committee, American Association for Respiratory Care.
1986 – 1990	Board of Directors, American Association for Respiratory Care (elected, 4-yr. term)
1986 – Present	Research Committee, American Association for Respiratory Care (Co- chair 1993-1994)
1985 – 1986	Chairman-Elect, Education Section, American Association for

	Respiratory Care
1984 – 1987	Chairman, Education Committee, American Association for Respiratory Care
	<u>State</u>
Committee	2005 Co-Chair, Committee on Transfer & Articulation (COTA), Department of Higher Education
2003 – Present	President & Member, Missouri Rural Health Association
1993 – Present	Education/Research Committee, American Lung Association
1980 – 1981	Program Planning Committee, Missouri Society for Respiratory Care
1980 – 1981	Chairman, Bylaws Committee, Missouri Society for Respiratory Care
1979 – 1986	Chairman, Credentialing Committee, Missouri Society for Respiratory Care

University of Missouri-Columbia Campus

2003 – Present	MU Student Information System Task Force
2000 – Present	Undergraduate Deans Group
2002 – Present	Co-Chair, Academic Integrity Assessment Committee
2001 – 2002	Enrollment Management <ul style="list-style-type: none"> ▪ Graduation & Retention Subcommittee ▪ Distance Learning Subcommittee
2001 – 2002	Member, SFCIC
2003	UMKC – MU Facilitator (MU Pharmacy Satellite Program)
2002	Member, Biomedical Sciences Discussion Group
2002	MU Health Care (Allied Health Recruitment Task Force)
2002 – 2003	MU HC Clinical Outreach Committee
2001 – 2002	Four Winds Residential Stakeholders Committee
1997 – 1999	Member, Student Life Studies Advisory Committee, Office of the

Vice Chancellor for Student Affairs

Committee	1995 – 1996	Member, University of Missouri Assessment Policy
	1996 – 1997	Chair, University of Missouri Assessment Policy Committee
	1996 – 1997	Retention Council Policy Subcommittee
	1995 – Present	Member, Advisory Committee for the Bachelor Studies Degree Program, Office of Special Degree programs
	1994 – 1995	Faculty Council Academic Affairs Committee Chair
	1992 – 1994	Faculty Council Academic Affairs Steering Committee on Plus/Minus Grading, Chair
	1991-1994	Chair, Computer and Information Literacy Task Force, University of Missouri Committee on Undergraduate Education, 3-yr. term
	1990 – 1992	Campus Writing Board
	1989 – 1995	Faculty Council
	1987 – 1989	Faculty Council Task Force on General Education
	1987 – 1988	Faculty Council Task Force on Assessment
	1988 – 1989	Chairman, Faculty Council Assessment Policy Committee
	1987 – 1989	Committee on the Revision of Records.

School of Health Related Professions Committees

	1995 – 1999	Research Committee
	1990 – Present	Eldercare Faculty Advisory Committee
	1996 – 1999	Chairman, Eldercare Faculty Advisory Committee
	1988 – 1990	Policy Committee
	1988 – 1989	Chairman, Policy Committee
	1988 – 1997	Promotion and Tenure Committee
	1979 – Present	Executive Committee.

Respiratory Therapy Program Committees

Chairman, Respiratory Therapy Admissions Committee, University of Missouri-Columbia

Member, Respiratory Therapy Advisory Committee, University of Missouri-Columbia.

TEACHING & COMMUNITY PRESENTATIONS

Academic Integrity: Keynote Address. Program for Excellence in Teaching, College Teaching Seminar, August 18, 2003. University of Missouri-Columbia.

Academic Integrity: Keynote Address. Program for Excellence in Teaching, College Teaching Seminar, January 16, 2003. University of Missouri-Columbia.

Academic Integrity. Presentation to Honors Humanities FIG, October 22, 2002, University of Missouri-Columbia.

Academic Dishonesty. Presentation to MU graduate students, sponsored by the Graduate School and the Program for Excellence in Teaching, University of Missouri-Columbia, October, 2002.

Chronic Obstructive Pulmonary Disease. Protect Your Health: Be Aware, Be Prepared, Community Seminar, Webster County Extension Center, University of Missouri Outreach & Extension, Marshville, MO, October 29, 2002.

Learning Center Internal Review Evaluator, April, 2002.

Academic Integrity. Presentation to English Department, February 19, 2002.
Transfer Student's Perceptions of MU; 25th Annual Community/Junior College-University of Missouri Transition Conference, Columbia, Missouri, March 2, 1990.

ACADEMIC PRESENTATIONS

Implementing Academic and Administrative Technologies for Quality Improvement. Prewitt, Michael W. and White, Andrew, 111th Annual Meeting, North Central Association/Higher Learning Commission, March 31-April 4, 2006.

Ventilation and Oxygen-Saturation during Sub-Maximal Exercise in Rheumatoid Arthritis. Kist, William (primary author) and Prewitt, Michael, Poster Presentation Chest 2001, 67th Annual International Scientific Assembly, American College of Chest Physicians, November 7, 2001.

Comparison of Two Pulse Oximeters during Sub-Maximal Exercise: Effects of Motion. Kist, William (primary author) and Prewitt, Michael, Poster Presentation Chest 2001, 67th Annual International Scientific Assembly, American College of Chest Physicians,

November 7, 2001.

Missouri Society for Respiratory Care 30th Annual Convention. "Smoking Trends & Health Issues: Women and Girls - Implications for RCPs." April, 2001.

French, J. D., Mutti, J. H., Nair, S. S., and Prewitt, M., Dec. 1999, "Design of a Force Feedback Mechanism for Virtual Reality Training of Endotracheal Intubation," *Sixth Applied Mechanisms and Robotics Conference*, Cincinnati, Ohio, pp. 99-072-001:99-072-008. [OUTSTANDING PAPER AWARD].

Virtual Reality: A Tool to Supplement Allied Health Education. 2nd Hispanic Congress of Health Related Professions and Winter Meeting of the Association of Schools of Allied Health Professions, January 26-29, 1999, San Juan, Puerto Rico.

Virtual Reality Intubation Simulation. *Medicine Meets Virtual Reality: 6, Art, Science, Technology: Healthcare Revolution*, San Diego, California, January 28-31, 1998.

Semantic Highlighting in Education. Webnet 98, International Conference. Orlando, FL, November 4-8, 1998.

Virtual Reality: A Tool to Supplement Education. World Conference on Educational Multimedia/Hypermedia and Telecommunications, AACE, University of Calgary, Calgary, Canada, June 14-19, 1997.

Regional Variation in Asthma Treatment and the Quality of Care, the 19th Interdisciplinary Health Care Team Conference for the United States, All Together Better Health, Church House, London, England, July 16-19, 1997.

Asthma in the Elementary Schools, Abstract Presentation, 18th Annual Allied Health Research Forum, Chicago, IL, March 5, 1996.

Distributive Virtual Reality: Applications in Health Professions Education, University of Missouri-Columbia, MIAMS, July, 1996.

An Interdisciplinary Approach to the Education and Presentation of Asthma in Elementary Schools, Poster Presentation, 18th Annual Interdisciplinary Health Care Team Conference, Minneapolis, MN, September 27, 1996.

Virtual Human Intubation Simulation: Demonstration Presentation, Surfing the EDU.NET, Allied Health Education in a Changing Environment, Association of Schools of Allied Health Professionals, Charleston, SC, November 1, 1996.

Applications of Virtual Reality in Elementary/Secondary Education Classrooms, Consortium for the Advancement of Reform in Education, Rockhurst College, Kansas City, Missouri, April 26, 1995.

Update on the Respiratory Care Accreditation Board, Missouri Society for Respiratory Care Annual Convention, Osage Beach, Missouri, April 27, 1995.

Career Satisfaction and Interpersonal Values of Medical Technologists, Physical Therapists and Respiratory Therapists; American Society for Allied Health Professions 22nd Annual Conference, Philadelphia, Pennsylvania, November 11-17, 1990.

Research Methodology: Collaborative, Clinical, Educational, Education Workshop, 35th Annual Meeting and Exhibition, American Association for Respiratory Care, Anaheim, California, December 3, 1989.

Career/Student Development and the Allied Health Student: Opportunities for Research; American Society for Allied Health Professions 21st Annual Conference, New Orleans, Louisiana, November 9- 12, 1988.

Adult Day Care: A New Form of Health Care Delivery; American Society for Allied Health Professions 20th Annual Conference, Las Vegas, Nevada, November 20, 1987.

Interpersonal Values and Job Satisfaction; Respiratory Care Open Forum Presentation, American Association for Respiratory Care 31st Annual Convention and Exhibition, Atlanta, Georgia, November, 1985.

AART, Education Committee, JRCRTE and NBRC Updates (Panel); American Association for Respiratory Therapy 31st Annual Convention and Exhibition, Atlanta, Georgia, November 1985.

AART, JRCRTE, NBRC, Education Committee Updates (Panel); American Association for Respiratory Therapy Annual Convention and Exhibition, Phoenix, Arizona, November 1984.

What is the Support for a Two-Year Entry Level?, American Association for Respiratory Therapy Summer Forum, St. Petersburg, Florida, July 1984.

Health Care Legislation in the State of Missouri; Missouri Society for Respiratory Therapy Convention, Columbia, Missouri, April 1984.

PUBLICATIONS

French, J. D., Mutti, J. H., Nair, S. S., and Prewitt, M. (2004). Design of a force feedback mechanism for virtual reality training of endotracheal intubation. *ISA Transactions*, 43(1), 85-98.

Kist, W.B., Prewitt, M., Hogan, R., Weber-Hardy, L., Dobey, T., Moss, K., McKibben, A. and Minor, M. Ventilation limits to exercise in rheumatoid arthritis (*in press*, 2003).

Kist, W.B., Prewitt, M., Hogan, R., Weber-Hardy, L., Dobey, T., Moss, K., Perkins, T. & Uhlmeier, M. Development of race and gender independent prediction equations for

spirometry (*in review*, 2002).

Kist, W.B., Prewitt, M., Hogan, R., McKibben, A., Weber-Hardy, L., Dobey, T., Moss, K., Wernsman, M., and Minor, M. Comparison of two pulse oximeters during submaximal exercise: effects of motion. *Journal of Exercise Physiology-online*, 5:42-48, 2002.

Kist, W.B., Prewitt, M., Hogan, R., Weber-Hardy, L., Dobey, T., and Moss, K. Development of race and gender-independent reference values for spirometry. *Chest* 2002.

Prewitt, M. W., Kist, W. B., Minor, M., McKibben, A., Wernsman, M., Hogan, R., Dobey, T., Weber-Hardy, L., and Moss, K. Ventilation and oxygen-saturation during sub-maximal exercise. *Chest* 2001.

Prewitt, M. W., Kist, W.B., Minor, M., McKibben, A., Wernsman, M., Hogan, R., Dobey, T., Weber -Hardy, L., and Moss, K. Comparison of two pulse oximeters during sub-maximal exercise: effects of motion. *Chest* 2001.

Kist, W.B., Hogan, R., Weber-Hardy, L. Dobey, T., Moss, K., Wernsman, M., Minor, M. and Prewitt, M. Comparison of two pulse oximeters during sub-maximal exercise: effects of motion. *Resp Care* (in review, 10/2000).

Prewitt, M.W. and Nair, S. Design of a Force Feedback Mechanism for Virtual Reality Training of Endotracheal Intubation, Submitted to *Journal of Applied Mechanisms and Robotics*.

Prewitt, M. W., and Shaw, Robert C. Using High School Academic Data to Manage Pre-professional Allied Health Student Enrollment. *Journal of Allied Health*, University of Illinois, 1995.

Shaw, R., and Prewitt, M. Selecting Students for a Bachelor Degree Respiratory Care Program. *Respiratory Care Journal*, 40(10):1052-1062, 1995.

Shaw, R., and Prewitt, M. A Behavioral Science Approach to Clinical Research. *Respiratory Care Journal*, 40(10):1038-1041, 1995.

Training Verification for Laboratory Personnel, Proposed Guideline; National Committee for Clinical Laboratory Standards, doc. #GP21-P, 1995.

Prewitt, M.W., Long, L. J., and Oliver, R. E. Offering Adult Day Care to Older Persons. *AART Times* 16(12):54-57, 1992.

Prewitt M.W. Respiratory Therapy Aide. Produced by the UMC Instructional Materials Laboratory on contract from the Department of Education/Secondary Education, Division of Career and Adult Education, 1985.

Prewitt M.W. Role Expectations of the Respiratory Therapy Practitioner, As Reported by the Role Incumbent and Other Health Professionals. *Respiratory Care*, 29(9):900-904, 1984.

Prewitt M.W. Personal Contact Helps in Respiratory Therapy Recruitment. *AART Times* 7(10):42-44, 1983.

In Preparation

Prewitt, M. W., Asthma Education in the Public Schools.

GRANTS, FACULTY DEVELOPMENT, SCHOLARSHIP

Program Review Auditor, University of Missouri-System, for the UM – St. Louis campus (March, 2006)

Program Review, South Dakota State University, General Studies/Academic Support Programs (March, 2006)

Program Reviewer, University of Central Florida, Respiratory Therapy Program (December, 2005)

Grant Peer Reviewer, Bureau of Health Professions, HRSA - Allied Health: Special Projects, 1993-2005, Washington, D.C.

National Rural Health Association Grant to the Missouri Rural Health Association (\$9,500 each year) December, 2003, 2004, 2005 and 2006.

Manuscript Review, Dispersal of Respiratory Droplets with Open Versus Closed Oxygen Delivery masks: Implications for the Transmission of SARS. *American College of Chest Physicians*, July, 2003.

Abstract Referee for *Chest* 2003, the 69th Annual International Scientific Assembly, October 25-30, 2003, Orlando, Florida.

Prewitt, Michael (Co-PI), A Rural Community Asthma-Environmental Control Training Project, Missouri Foundation for Health, Services Improvement Initiative, 18-month award (\$75,000), January, 2003.

Prewitt, Michael (PI), Missouri Mobile – A Comprehensive Chronic Disease Prevention and Control Program for Underserved Populations in Rural Missouri Communities, Project # 02-0118p, Missouri Foundation for Health, (\$347,229), proposal submitted December, 2002, awarded August 1, 2003.

Prewitt, Michael (PI), Innovative Curriculum Design in Allied Health Education, DDHS 2-D37-HP-00698-04, Health Resources and Services Administration – Bureau of Health Professions, 3-year award (\$411,159), September, 2002.

Principal Investigator, Certified Indoor Environmentalist Course, Faculty Development Project Award, (\$5,131), May, 2002.

Prewitt, Michael (PI), Community-Based In-Home Environmental Education and Management, U.S. EPA, Washington, D.C., September 26, 2000 (Not Funded).

Prewitt, Michael (PI), An Innovative Core Curriculum in Allied Health Education, DDHS 1D37 AH 00698-01, Health Resources and Services Administration – Bureau of Health Professions, 3-year award (\$292,000), August, 1999.

Manuscript Review, Practice Variation in Respiratory Therapy Documentation during Mechanical Ventilation, American College of Chest Physicians, February, 2003.

Manuscript Review, the Reliability of and Correlation between the Respiratory Therapist Written Registry and Clinical Self-Assessment Examination, American College of Chest Physicians, June, 2002.

Manuscript Review, Patterns of Practice in Respiratory Care Departments: I, Management Practices, *Journal of the American Association for Respiratory Care*, April, 2001.

Peer Manuscript Reviewer, Respiratory Care, 1998 - Present.

Book Reviewer, Respiratory Care 1999; 44(3): 367-368: Critical Thinking: Cases in Respiratory Care, Kathleen J. Wood; Philadelphia: FA Davis Co; 1998. Instructor's Guide to Critical Thinking: Cases in Respiratory Care. Kathleen J. Wood, M.Ed., RRT, Philadelphia: FA Davis Co; 1998.

MU Inter-professional Initiative, \$3,058.00. Faculty Development Award for Interdisciplinary Team Care, February 1997.

NSF KDI Pre-Proposal Letter of Intent, Intelligent Haptic-Assisted Scopic tools Using Internal Maps and Multimodal Visualization, Prewitt, M, Not Invited to Submit Full Proposal.

Regional Variation in the Identification, Treatment, and Management of Asthma, \$1,000, School of Health Related Professions Research Incentive and Catalyst Fund, University of Missouri-Columbia, June, 1996.

Virtual Intubation Simulation, \$58,750, University of Missouri Institute for Instructional Development, University of Missouri-Columbia, May, 1995.

Asthma Case: Virtual Health Care Team, internet project, with Dr. Richard Oliver, \$750 from the Institute for Instructional Development, University of Missouri-Columbia, July 1996.

Grant Reviewer, University of Missouri Institute for Instructional Development Board, 1995.

Grant Reviewer, American Respiratory Care Foundation, 1993-1995.

Grant Reviewer, American Lung Association, 1993-1996.

Grant Consultant, Allied Health Special Projects, Geriatric Curriculum in Respiratory Care Programs, Indiana University, May 25, 1995.

Wakonse Scholar Program, Wakonse Foundation, University of Missouri, (\$2,000).

Curriculum Specialist, Native American Dental Hygiene Education Grant, (\$10,000/2-year period), Allied Health Special Projects, Bureau of Health Professions (grant awarded to University of South Dakota). 1994 (3-year award).

Readiness Assessment Project, Dental Hygiene Education for Native American Dental Assistants, (\$3,000), November/December 1994, North and South Dakota/Aberdeen Area Indian Health Service, Aberdeen, SD.

A Multidisciplinary Center for Geriatric Assessment, Allied Health Special Projects, Bureau of Health Professions, Department of Health and Human Services, 1993.

Exploring the Potential of Virtual Reality as a Teaching-Learning Tool, Faculty Development Project Award (with Birgit Wassmuth), University of Missouri, 1993 (\$5,093).

Medical Effectiveness of Pulmonary Rehabilitation Programs, HS07148-01 Conference Grant, Agency for Health Care Policy and Research, Department of Health and Human Services, 1992, (approved, not funded).

Strengthening Competencies in Geriatric Assessment and Education (with Gail Gates and Richard Oliver), University of Missouri Faculty Development Project Award, 1991.

Using the Reflective Judgment Interview as a Method for Evaluating Critical Thinking Skills of MU Undergraduate Student (with Gail Gates), University of Missouri Faculty Development Project Award, 1990-91.

Cognitive and Psychomotor Skills Assessment of Respiratory Therapy Graduates (with Rosemary Hogan), University of Missouri Assessment proposal on Assessment, 1990.

Health Careers Opportunity Program, Division of Disadvantaged Assistance, Bureau of Health Professions, Department of Health and Human Services, 1990, (approved, not funded).

Development of and Decision Support System to Assess Outcomes of Allied Health Students, AH 57003-01, Model Education Projects for Health Professions, Department of Education, 1990.

WORKSHOPS

Indoor Air Quality Association – Certified Indoor Environmentalist Workshop, Fort Lauderdale, Florida, September 16-20, 2002.

Asthma Education Workshops for Public School Teachers, 2002, Carrollton, MO; Craig, MO; Mound City, MO; Tina, MO.

PBL Workshop, University of Arkansas-Little Rock, Health Sciences Faculty, May 22, 1999.

Teaching Renewal Conference, University of Missouri Provost's Office, Lake Ozark, Missouri, April 18-19, 1995.

National Library of Medicine, HTML Internet Training, Washington, D. C., May 23-24, 1995.

Treatment of Smokeless Tobacco Users, American Society of Addictive Medicine, Cambridge, MA, November 3-6, 1994.

Wakonse Workshop, University of Missouri, Stony Lake, MI, May 28-30, 1993.

TEACHING

Faculty Co-Facilitator, Health Sciences Freshmen Interest Group, University of Missouri-Columbia, 2002

McNair Scholars Program mentor, 1996-Present.

University of Missouri South African Educator Program Exchange Program, August 1-30, 1996, University of Western Cape, Capetown, South Africa.

Fifth Annual Teaching Renewal Conference, University of Missouri, February 19-March 1, 1995.

Wellness Lab Lecturer, Occupational Therapy Class, Fall 1994.

Physical Therapy/Occupational Therapy Pathophysiology Lecturer, COPD/ Restrictive/ Vascular Diseases, 1993-1998.

Wakonse Scholar Mentor, 1994-1995.

Ph.D. & MASTERS COMMITTEES

Roberts, Charlene, Ph.D.

Nelson, Christy, Ph.D.

Jantarsakupt, Jeeranuch M.S., Nursing

CONSULTANT

- 2006 Program Review, South Dakota State University, General Studies/Academic Support Programs
- 2005 Consultant site visit scheduled for December, 2005; University of Central Florida, Respiratory Therapy Program
- 2001 Consultant, Academic Review. Department of Respiratory Care, School of Allied Health Sciences, the University of Texas Medical Branch.
- 1989 – 1999 Consultant, Department of Respiratory Therapy, Marshall Rehabilitation Center, Marshall, MO.
- 1986 – 1999 Consultant, Oxygen DME Program, Division of Medical Services, State of MO.
- 1988 - 1989 Consultant, Department of Respiratory Therapy, Ellis Fischel State
1977 – 1978 Cancer Hospital, Columbia, MO.