

BETSY PALMER
Montana State University
Bozeman, MT 59717

EDUCATION

Doctor of Philosophy. Higher Education. Minors: Sociology, Women Studies. The Pennsylvania State University, University Park, PA, May 1999.

Dissertation: *An analysis of a diversity requirement: The effect of course characteristics on students' racial attitudes, gender attitudes, and self-perceived learning.*

Master of Education. Student Personnel Administration: Higher Education. Western Washington University, Bellingham, WA, 1983.

Masters Research Project: *Identification of unlawful pre-employment inquiries by senior university students.*

Bachelor of Arts. Psychology-Sociology. Whitman College, Walla Walla, WA, 1982.

HONORS

Nominated for the Education Department's Outstanding Teacher of the Year, 2005-2006.

Nominated for the Thomas Ehrlich Faculty Award for Service-Learning, 2004.

Nominated for the President's Excellence in Teaching Award, 2004.

Montana Campus Compact Faculty Fellowship. 2003-2004.

Dissertation Cited for Excellence, Association for the Study of Higher Education, 1999.

The S.V. & Carrie Martorana Family Award (1998), The Rose Drexel Award (1996), and The Graham Fellowship (1995 & 1994), The Pennsylvania State University.

PROFESSIONAL EXPERIENCE

Associate Assistant Professor. Educational Research and Statistics/ Adult and Higher Education, Montana State University, 2001 to present.

Assistant Professor. Counseling, Rehabilitation and Student Development, The University of Iowa, 2000-2001.

Assistant Professor. Higher Education Administration, The University of Alabama, 1999-2000.

Research Assistant. Engineering Instructional Services, The Pennsylvania State University, 1996 to 1999.

Learning Edge Academic Program Mentor Coordinator. Schreyer Institute for Innovation in Learning, The Pennsylvania State University, University Park, PA, 1997.

Research Assistant. Center for the Study of Higher Education, The Pennsylvania State University, 1994-1996.

Coordinator of Undergraduate Advising, Academic Advisor. Department of Psychology, University of Washington, 1985-1994.

Career Counselor-Residence Director. Mills College, 1983-1985.

TEACHING EXPERIENCE

At Montana State University:

CLS 101: University Seminar
EDCI 402: Educational Statistics I
EDCI 502: Educational Statistics II
EDCI 506: Applied Educational Research
EDCI 507: Qualitative Educational Research
EDCI 607: Quantitative Educational Research
EDLD 505: History and Philosophy of Higher Education
EDLD 528: College Students
EDLD 530: College Teaching
EDLD 531: Theoretical Foundations of Student Affairs
EDLD 535: Student Services
EDLD 538: College Curriculum
EDLD 575: Professional Paper

At The University of Iowa:

7C:330: Introduction to Student Services
7C:333: Practicum in Student Services

At The University of Alabama:

BCE 519 & 520: Student Personnel Work in Higher Education I & II

At The Pennsylvania State University:

HIED 597: Minorities in Higher Education. Visiting Professor
Course in College Teaching. Center for Excellence in Learning & Teaching, Teaching Fellow

THESIS AND DISSERTATION ADVISING

Wirtz, E. F. (2007). *The Moral Integrity Development of Nursing Students in Two-Year Colleges*. Ed. D. Dissertation Chair (MSU).

LaTulippe, C. (2007). *Institutional culture and mathematics teaching assistant characteristics as they relate to personal teaching effectiveness and perceived departmental value placed on teaching* Ph. D. Dissertation Co-Chair (MSU).

Thornton, S. D. (2006). *An analysis of tribal college student's backgrounds, motivations, and attitudes: The relationship to classroom retention*. M.Ed Thesis Chair (MSU).

Pasek, H. L. (2006). *A proposed grounded theory about the sources and effects of teaching anxiety among two-year college faculty*. Ed. D. Dissertation Chair (MSU).

O'Callaghan, J. A. (2006). *How a one semester study abroad experience affects an undergraduate college student's identity development*. M.Ed Thesis Chair (MSU).

Vollertson, J. (2005). *Using multiple regression analysis to associate education levels and financial compensation with livestock producers' tolerance for grizzly bears in the northern continental divide ecosystem*. Ed.D Dissertation Chair (MSU).

Gorman, R. (2005). *Are Montana University System graduates satisfied?* M.Ed Thesis Chair (MSU).

Schmitt, S. (2005). *A profile of the major selection of student athletes at a Division I-AA institution and how they compare to students in the general population*. M.Ed Thesis Chair (MSU).

THESIS AND DISSERTATION ADVISING, continued

Skelly, M. E. (2004). *Campus climate and diversity issues: Listening to students*. Ed. D. Dissertation Chair (MSU).

Rozier, R. T. (2003). *Promoting use of effective learning strategies in a college chemistry course through structured course assignments*. Ed. D. Dissertation Co-Chair (MSU).

Neilson Laseter, M. (2000). *Orientation programs and correlating retention rates within the Southern University Group*, MA Thesis Chair (University of Alabama).

PUBLICATIONS, PEER REVIEWED JOURNALS

Marra, R. M. & Palmer, B. (2008). Epistemologies of the Sciences, Humanities and Social Sciences: Liberal Arts students' perceptions. *Journal of General Education*, 57, 2, 100-118.

Palmer, B. & Major, C. H. (2008) Reciprocal peer review to help students develop integrative knowledge and scholarly attitudes and skills. *Journal of Student Centered Learning*, 22, 3, 5-11.

Palmer, B. & Major, C. H. (2007). Engendering the scholarship of problem-based learning. *International Journal of Scholarship of Teaching and Learning*, 1,2, 1-15.

Major, C. H. & Palmer, B. (2006). Reshaping teaching and learning: The transformation of faculty pedagogical content knowledge. *Higher Education*, 52, 4, 619-647.

Marra, R. M. & Palmer, B. (2005). University science students' epistemological orientations and nature of science indicators: How do they relate? *Science Education International*, 18, 3, 165-184.

Marra, R. M., & Palmer, B. (2004). Encouraging intellectual growth: Senior engineering student profiles. *Journal of Adult Development*, 11, 2, 111-122.

Palmer, B., & Marra, R. M., (2004). College student intellectual development: Epistemological perspectives across knowledge domains. *Higher Education*, 37, 3, 311-335.

Wise, J. C., Lee, S.H., Litzinger, T. A., Marra, R. M., & Palmer, B. (2004). A report on a four-year longitudinal study of intellectual development of engineering undergraduates. *Journal of Adult Development*, 11, 2, 103-110.

Major, C. H. & Palmer, B. (2003). Faculty knowledge of influences on student learning. *Peabody Journal of Education*, 77, 3, 138-63.

Major, C. H., & Palmer, B., (2001). Assessing the effectiveness of problem-based learning in higher education: Lessons from the literature. *Academic Exchange Quarterly*, 5, 1, 4-9.

Pascarella, E., Palmer, B., Moye, M., & Pierson, C. (2001). Do diversity experiences influence the development of critical thinking? *Journal of College Student Development*, 42, 3, 257-271.

Marra, R. M., Palmer, B., & Litzinger, T. (2000). The effects of a first-year engineering design course on student intellectual development as measured by the Perry scheme. *Journal of Engineering Education*, 89, 1, 39-45.

Springer, L., Palmer, B., Terenzini, P., Pascarella, E., & Nora, A. (1996). Attitudes toward campus diversity: Participation in a racial or cultural awareness workshop. *Review of Higher Education*, 20, 1, 53-68.

Palmer Crampton, B. & Holm, K. (1993). A learning community program for transfer and returning students. *Journal of College Student Development*, 34, 6, 439.

PUBLICATIONS, BOOK CHAPTERS & MONOGRAPHS

- Palmer, B. & Marra, R. M., (2008) Individual domain-specific epistemologies: Implications for educational practice In M. S. Khine (Ed.) *Knowing, Knowledge and Beliefs: Epistemological Studies across Diverse Cultures*, pp. 320-344. New York: Springer.
- Ropers Huilman, B. & Palmer, B. (2008). Civic and feminist education: Bridging parallel approaches to teaching and learning. In S. Bracken, D. Dean, & J. Allen (Eds.) *Women in Academe, Vol 3*. Sterling, VA: Stylus.
- Palmer, B. & Major, C. H. (2004). Learning leadership through collaboration: The intersection of leadership and group dynamics in problem-based learning. In M. Savin-Baden & K. Wilke (Eds) *Challenging Research into Problem-Based Learning*, pp120-132. Berkshire, UK: SRHE/Open University Press.
- Jonassen, D.H., Marra, R. M., and Palmer, B. (2004). Epistemological development: An implicit entailment of constructivist learning environments. In N. M. Seel & S. Dijkstra (Eds.) *Curriculum, Plans and Processes of Instructional Design: International Perspectives*, pp 75-88. Mahwah, NJ: Lawrence Erlbaum Associates

PUBLICATIONS, CONFERENCE PROCEEDINGS, PEER REVIEWED

- Menicucci, J., Duffy, J. & Palmer, B. (2007). Hands-on Introduction to Chemical and Biological Engineering. *Proceedings of the American Society for Engineering Education Annual Conference & Exposition*, CD-ROM
- Wise, J., Lee, S. H., Litzinger, T. A., Marra, R. M., & Palmer, B. (2001). Measuring cognitive growth in engineering undergraduates: A longitudinal study. *Proceedings of the American Society for Engineering Education Annual Conference & Exposition*, CD-ROM.
- Palmer, B., Marra, R. M., Wise, J.C. and Litzinger, T. (2000). A longitudinal study of intellectual development of engineering students: What really counts in our curriculum. In *30th ASEE/IEEE Frontiers in Education Conference (FIE) 2000*, Kansas City, MO, S3A2 - S3A6.
- Marra, R. M. and Palmer, E. (1999). Encouraging intellectual growth: Senior engineering student profiles. In D. Budny and G. Bjedov (Eds.), *29th ASEE/IEEE Frontiers in Education Conference (FIE) 1999*, San Juan, P.R., 12c1-1 - 12c1-6.
- Marra, R. M., Palmer, B., & Litzinger, T. (1998). A longitudinal and cross-sectional study of engineering student intellectual development as measured by the Perry model. *Proceedings of the American Society for Engineering Education Annual Meeting*, CD-ROM.

PUBLICATIONS, NON-REFEREED

- Kelting-Gibson, L., Lund, P. & Palmer, B. (2004). *Evaluation of Efforts to Implement Elementary Teacher Education Program* (Research Report submitted to Salish Kootenai College). Bozeman, MT: Montana State University.
- Palmer, B. (2004). *Evaluation Report: Family Financial Literacy Project* (Research Report). Bozeman, MT: Montana State University
- Service Learning Engages Students, Revitalizes Faculty (2004, October). (Research interview with R. Kelly). *Academic Leader*, 20, 10, 5.
- Palmer, B., Marra, R. M., & Moore, W. S. (2001). Looking at the big picture: Assessing complex thinking. *Assessment Update*, March/April, 1-2, 14-15.
- Palmer, B. (2000, Winter). The impact of diversity courses: Research from Pennsylvania State University. *AAHE Diversity Digest*, 4, 2, 4-5.

PRESENTATIONS

- Palmer, B., Witenstein, M., (2010, April-May) Inequality of participation in Nepalese higher education: A critical conceptual model of educational barriers. Paper accepted for presentation at the annual meeting of the American Educational Research Association, Denver, CO.
- Palmer, B., Komlos, B. Z., Plumb, C., Codd, S., Piacentini, K. & Marra, R. M., (2010, April-May) Defining, in situ, multidisciplinary and interdisciplinary work in engineering education. Paper accepted for presentation at the annual meeting of the American Educational Research Association, Denver, CO.
- Palmer, B. (2009, October). The effect of culture, caste, and geography on educational inequality for girls in Nepal. Paper presented at the annual meeting of the Northern Rocky Mountain Educational Research Association, Jackson Hole WY.
- Palmer, B. & Marra, R. (2009, April) Students' Views of College Science: Are Instruction and Epistemology Consistent or Conflicting? Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Palmer, B. (2009, April) The Challenges and Opportunities of Postsecondary Education in the Emerging Democracy in Nepal. Poster presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- MacGregor, B. Palmer, B., Lyons, B. & Jenks, TyRee (2009, April) Student Services to Ensure Successful Transfers. Paper presented at the 2009 NACADA Region 8 Annual Conference, Missoula, MT.
- Menicucci, J., & Palmer, B. (2008, June). The History and Societal Impact of Thermodynamics: A Companion Course to Chemical Engineering Thermodynamics I. Paper presented at the 2008 ASEE Annual Conference, Pittsburgh, PA.
- Menicucci, J., & Palmer, B. (2008, June). Starting Over: New Instructors Team-Teach an Established Hands-On Introductory Chemical and Biological Engineering Course. Paper presented at the 2008 ASEE Annual Conference, Pittsburgh, PA.
- Menicucci, J., Duffy, J. & Palmer, B. (2008, June). Re-Designing Your Own Experience: Guided Student Designed Experiments in an Introductory Laboratory Based Chemical and Biological Engineering Course. Paper presented at the 2008 ASEE Annual Conference, Pittsburgh, PA.
- Menicucci, J., Duffy, J. & Palmer, B. (2007, June). Hands-on Introduction to Chemical and Biological Engineering. Paper presented at the 2007 ASEE Annual Conference, Honolulu, HI.
- Menicucci, J., Duffy, J. & Palmer, B. (2007, June). Design Your Own Experience: Student-designed experiments in an introductory laboratory-based Chemical and Biological Engineering Course. Paper presented at the 2007 ASEE Annual Conference, Honolulu, HI.
- Palmer, B. & Marra, R. M. (2006, November). Domain-specific epistemologies described by liberal arts students: Implications for the classroom. Paper presented at the Association for the Study of Higher Education, Anaheim, CA.
- Abercrombie, M. & Palmer, B. (2006, October). Current Perceptions of Social Studies Curriculum and Instruction Among Social Studies Teachers. Paper presented at the Northern Rocky Mountain Educational Research Association Meeting, Sun Valley, ID.

PRESENTATIONS, continued

- Menicucci, J., Duffy, J. & Palmer, B. (2006, June) Using Microbial Fuel Cells as a Learning Tool in an Introductory Laboratory-Based Chemical and Biological Engineering Course. Paper presented at the 2006 ASEE Annual Conference, Chicago, IL.
- Duffy, J. & Palmer, B. (2006, June). Hands-on Introduction to Chemical and Biological Engineering Project Update. Poster presented at the 2006 ASEE Annual Conference, Chicago, IL.
- Seymour, J., Codd, S., Duffy, J., & Palmer, B. (2005, June). Using MRI in an Introductory Chemical and Biological Engineering Course. Paper presented at the 2005 ASEE Annual Conference, Portland, OR.
- Palmer, B. (2005, April). Thinking and doing: The intersection of science epistemology and science literacy behaviors. Invited paper presented at the CLTW Research Forum, Bozeman, MT.
- Palmer, B. (2005, February). Thinking and doing: The intersection of science epistemology and science literacy behaviors. Paper presented at the Education Department Research Seminar, Bozeman, MT.
- Ropers Huilman, B. & Palmer, B. (2004, November). Civic and feminist education: Bridging parallel approaches to teaching and learning. Paper presented at the Association for the Study of Higher Education, Kansas City, KS.
- Atlas, D. & Palmer, B. (2004, October). College Students' Perspectives on the Role of Instructors in the Construction of Knowledge. Paper presented at the Northern Rocky Mountain Educational Research Association Meeting, Sylvan Lakes, SD.
- Palmer, B (2004, April). The experiences of new service-learning faculty. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Palmer, B. & Major, C. H. (2004, April). Leadership in problem-based learning cooperative groups. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- McGovern, D. & Palmer, B. (2004, February). An Introduction to Service Learning for VISTAS. Presentation at Learning by Doing, Doing What Matters: MSU Service Learning Seminar, Bozeman, MT.
- Palmer, B. (2004, February) Student Panel. Presentation at Learning by Doing, Doing What Matters: MSU Service Learning Seminar, Bozeman, MT.
- Palmer, B. & Major, C. H. (2003, November). Reciprocal Peer Review to Help Students Develop Integrative Knowledge and Scholarly Attitudes and Skills. Paper presented at the Association for the Study of Higher Education, Portland, OR.
- Palmer, B. (2003, November). Promoting Innovative Teaching: Faculty Motivations for Pursuing a Service Learning Teaching Fellowship. Paper presented at the Association for the Study of Higher Education, Portland, OR.
- Palmer, B. Drummer, K., Johnstone, A. Silva, D., Strizich, L. Tanner, K. (2003, October). Learning History by Doing History: The Montana Tech Institutional History Project. Symposium presented at the Northern Rocky Mountain Educational Research Association Meeting, Jackson Hole, WY.
- Stryker, C., Palmer, B., Gorman, R., Green, J., & Beck, B. (2003, July). Retention Planning 101: Exploring the Fundamentals of a Successful Retention Plan. Paper presented at the National Conference on Student Retention, San Diego, CA.

PRESENTATIONS, continued

- Palmer, B. & Marra, R. M. (2003, April). Student's differing epistemological development: Some implications for science teaching. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Palmer, B. & Major, C. H. (2003, April). The scholarship of problem-based learning. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Palmer, B. & Major, C. H. (2002, November). Problem-based learning as an instructional method for Higher Education Administration students. Roundtable presented at the annual meeting of the Association for the Study of Higher Education, Sacramento, CA.
- Major, C. H. & Palmer, B. (2002, April). Influences of Implementing Problem-Based Learning on Faculty Pedagogical Content Knowledge. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Marra, R. M., & Palmer, B. (2002, April). Encouraging Intellectual Growth: Senior College Engineering Student Profiles. Roundtable presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Palmer, B. (2002, April). Tales from the Field. Panel discussion at "Exploring the Practice and Scholarship of Teaching, Division J Graduate Student and New Faculty Pre-conference Seminar, AERA, New Orleans, LA.
- Palmer, B. (2002, April). Pedagogical Practices: Roundtable Discussions. Roundtable presented at "Exploring the Practice and Scholarship of Teaching, Division J Graduate Student and New Faculty Pre-conference Seminar, AERA, New Orleans, LA.
- Marra, R. M., Jonassen, D.H., & Palmer, B. (2002, January). Epistemological Development: An Implicit Entailment of Constructivist Learning Environments. Paper presented at 'Powerful Learning' & the Perry Scheme: Exploring Intellectual Development's Role in Knowing, Learning, & Reasoning Fullerton, CA.
- Palmer, B., & Marra, R. M. (2002, January). Developing Epistemology in Differing Disciplinary Contexts. Paper presented at 'Powerful Learning' & the Perry Scheme: Exploring Intellectual Development's Role in Knowing, Learning, & Reasoning Fullerton, CA.
- Wise, J., Lee, S. H., Litzinger, T. A., Marra, R. M., & Palmer, B. (2001, June). Measuring Cognitive Growth in Engineering Undergraduates: A Longitudinal Study. Paper presented at the annual meeting of the Annual Conference of American Society for Engineering Education, Albuquerque, N.M.
- Palmer, B., Marra, R., & Moore, W. (2001, April). Making the Move: Shifts in College Students' Epistemology in the Humanities and Sciences. Paper presented at the annual meeting of the American Educational Research Association, Seattle, WA.
- Marra, R, Palmer, B., Litzinger, T. A. & Wise, J. (2001, April). The development of contextual thinking in an Engineering curriculum. Paper presented at the annual meeting of the American Educational Research Association, Seattle, WA.
- Palmer, B., Major, C., Ropers-Huilman, B., Jara, B., & Ortiz, A. (2001, April). The Scholarship of Teaching: An Interactive Roundtable on the Emerging Practices of Junior Faculty. Roundtable presented at the annual meeting of the American Educational Research Association, Seattle, WA.

PRESENTATIONS, continued

- Palmer, B., Jones, S., & Turner, F. (2000, October). Interracial Interaction in the Problem-based Learning Classroom: The Students' View. Paper presented at PBL 2000: Promises, Breakthroughs, & Lessons, Birmingham, AL.
- Palmer, B., Marra, R.M., Wise, J.C. and Litzinger, T. (2000, October). A Longitudinal Study of Intellectual Development of Engineering Students: What Really Counts in Our Curriculum. Paper presented at the 30th Annual ASEE/IEEE Frontiers in Education Conference (FIE), Kansas City, MO.
- Palmer, B. (2000, June). College Experiences and Climates that Promote Diversity. Invited paper presented at From Theory to Practice: An Anniversary Symposium. The Pennsylvania State University, University Park, PA.
- Marra, R.M., Palmer, E., Wise, J. and Litzinger, T. (2000, June). An Examination of First to Third-Year Cognitive Growth in Engineering Students. Paper presented at the Annual Conference of American Society for Engineering Education, St. Louis, MO.
- Palmer, B., & Majors, C. (2000, June). How can we integrate assessment with problem-based learning? Workshop presented at the AAHE Assessment Conference 2000, Charlotte, N.C.
- Marra, R, Palmer, B., & Litzinger, T. (2000, June). An Examination of Freshman to Senior Cognitive Growth. Paper presented at the annual meeting of the American Society for Engineering Education, St. Louis, MO.
- Marra, R., & Palmer, B. (1999, November). Encouraging Intellectual Growth: Senior Engineering Student Profiles. Paper presented at the Frontiers in Engineering Education annual meeting, San Juan, P.R.
- Marra, R, Palmer, B., & Litzinger, T. (1999, June). A Cross-sectional Study of the Intellectual Development of Engineering Students. Paper presented at the annual meeting of the American Society for Engineering Education, Charlotte, NC.
- Marra, R., Palmer, B., & Moore, W. (1999, June). Assessing the Big Picture: What Are Students' Thinking? Workshop presented at the AAHE Assessment Forum, Denver, CO.
- Palmer, B. (1999, April). Divergent Teaching in Diverse Classrooms. Paper presented at the annual meeting of the American Educational Research Association, Montreal Canada.
- Marra, R., Palmer, B., & Litzinger, T. (1999, April). The Effects of a First-year Engineering Design Course on Student Intellectual Development. Paper presented at the annual meeting of the American Educational Research Association, Montreal Canada.
- Palmer, B. (1998, November). Constructing Multicultural Classrooms: Practices and Philosophies of Multicultural Instructors in Higher Education. Paper presented at the annual meeting of the Association for the Study of Higher Education, Miami, FL.
- Jarra, B. & Palmer, B. (1998, November). Can We Assess Multicultural Education? Roundtable session conducted at the annual meeting of the Association for the Study of Higher Education, Miami, FL.
- Marra, R, Palmer, B., & Litzinger, T., (1998, June). A Longitudinal and Cross-sectional Study of Engineering Student Intellectual Development as Measured by the Perry Model. Paper presented at the annual meeting of the American Society for Engineering Education, Seattle, WA.

PRESENTATIONS, continued

- Ropers-Huilman, B, Wallace, D, Grant Haworth, J, Freeman, L., Brady, J. & Palmer, B., (1998, April). Teaching and Learning in Everyday Life: Feminist Engagements Within Higher Education. Symposium presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Palmer, B., (1997, March). How Women Become the Subject: The Transformation of a University Curriculum. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Springer, L., Palmer, B., Terenzini, P., Pascarella, E., & Nora, A., (1997, March). The Impact of Ethnic and Women's Studies Courses on Students' Attitudes toward Diversity on Campus. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Palmer, B. & Willits, F. K., (1996, October). A Hierarchical Linear Model of the Long-term Effects of Education on Sex Role Attitude Change. Paper presented at the annual meeting of the Association for the Study of Higher Education, Memphis, TN.
- Bensimon, E., Brown, C., Clarke-Yapi, M., Palmer, B., & Whitehurst, M., (1996, April). Blacks and Jews: The Disuniting of a 'Model' Urban Campus. Paper presented at the annual meeting of the American Educational Research Association, New York, NY.
- Clarke-Yapi, M., Freeman, L., & Palmer, B., (1996, February). Feminist Structures and Values in a Transformed Curriculum in Higher Education. Paper presented at the Midwest/Mid-Atlantic Feminist Graduate Student Conference, University Park, PA.
- Springer, L., Palmer, B., Terenzini, P., Pascarella, E., & Nora, A., (1995, November). Participation in a Racial or Cultural Awareness Workshop and Attitudes toward Diversity on Campus. Paper presented at the annual meeting of the Association for the Study of Higher Education, Orlando, FL.
- Ratcliff, J., Palmer Crampton, B., & Reardon, M., (1995, March). Building an Engaging Undergraduate Curriculum Using Assessments of General Education. Workshop presented at the annual meeting of the American Association for Higher Education, Washington, D.C.

GRANTS AND FUNDED RESEARCH

- Education and Support Experiences of People with Crohn's Disease in Montana: Perceptions from Rural Montana. (M.J. Nehasil PI) Crohn's & Colitis Foundation of America (Project Advisor) \$2,500, (funded).
- Prototyping the Engineer of 2020: A 360-degree Study of Effective Education. (Lattuca, L., Terenzini, P., Co-PI's). National Science Foundation (2006). Sub-contract for MSU (B. Palmer, P.I.) \$159,630. (funded).
- Assessing Women in Student Environments – Moving Assessment of Women Studying Engineering into the Classroom (R. Marra & B. Bogue P. I's) (2006-2008). \$400,000. Contract for External Research Consultant. (funded).
- MSU Alcohol Prevention Enhancement Project (J. Haubenreiser, P.I.) Contract for Assessment and Evaluation. Department of Education (2005-2007), (funded).
- Hands-on Introduction to Chemical and Biological Engineering (J. Duffy & B. Palmer, Co-P.I.s) National Science Foundation (2004). \$83,433, (funded).
- Evaluation of Efforts to Implement an Elementary Teacher Education Program at Salish Kootenai College. (L. Kelting-Gibson, P. Lund, P. & B. Palmer, Evaluators) Salish Kootenai College, \$10,000. (funded).

GRANTS AND FUNDED RESEARCH, *continued*

Ethnographic Study of the Outdoor Pursuits Living/Learning Community. EHHD Mini Grant, January 2004. (B. Palmer, P.I.) \$3000, (not funded).

Family Financial Literacy Project. (D. Haynes, P.I.) Contract for Independent Evaluation. \$40,000 (funded).

Campus- Community Alcohol Prevention. (Institute for Public Strategies, P.I.). Contract for Independent Evaluation. \$30,000 (not funded).

Students' Epistemological Perspectives about Knowledge in Sciences and Humanities. EHHD Mini Grant, January 2003. (B. Palmer, P. I.)\$3000, (funded).

An Investigation of the Teaching & Learning Beliefs of Postsecondary Faculty Involved in Service Learning. EHHD Mini Grant, May 2002. (B. Palmer, P.I.) \$1800, (funded).

Montana Social Norms Project, Montana State University, 2001-2002, Contract as Research Consultant.

An Examination of the Underlying Pedagogical Assumptions of Faculty Who Participated in the Samford PBL Initiative. College of Education Research Fund, Edna Jones Johnson Memorial Fund, May 2001. (B. Palmer & C. Major co-P. I.s.) \$500 each fund, (funded).

A Preliminary Examination of the Potential Use of Alternative Delivery of Instruction at Tribal Colleges in Montana. Old Gold Summer Fellowship Program, University of Iowa, June-July, 2001. (B. Palmer, P.I.) \$4,300, (funded, but declined).

Developing Contextual Epistemology within the Sciences and Humanities. Research Advisory Committee, University of Alabama, June-August, 2000. (B.Palmer, P.I.) \$5,000, (funded).

Comparative Literature Teaching Improvement. Contract for Assessment. Fund for Excellence in Learning and Teaching, Penn State University, January-December, 1999. (T. Hale, P.I.) \$750, (funded).

PROFESSIONAL SERVICE AND CONSULTING

Panel Member. MSU Critical and Creative Thinking Lunch , Montana State University February 2008

Research Fellowship Proposal Reviewer. The Irish Research Council for Humanities and Social Sciences, 2008.

Editorial Board Member. *Journal of General Education*, 2007-present

Presenter. Teaching Seminar for Math TA's. October, 2005, November 2006

Book Manuscript Reviewer. *Allyn & Bacon*, 2007; *Open University Press*, 2005; *ASHE Monograph Series*, 2005.

Editorial Board Member. *Journal of General Education*, 2008-9.

Journal Manuscript Reviewer. *Higher Education*, 2004; *American Journal of Education*, 2004, *Journal of General Education*, 2005-9.

Panel Member. Dialogues in Teaching and Learning: How online technologies are transforming education and educators, Montana State University, September 2004.

Presenter. Montana Campus Compact Faculty Fellows Workshop, August 2001, August 2002, November 2002, March 2003, August 2003.

PROFESSIONAL SERVICE AND CONSULTING, continued

Presenter. Montana Two Year Colleges New Faculty Workshop, January 2002.

Grant Proposal Reviewer. The Spencer Foundation, Major Grants Division, 2000.

Proposal Reviewer. American Educational Research Association Annual Meeting, 1997, 2000-2007.

Proposal Reviewer. Association for the Study of Higher Education Annual Meeting, 1996, 1997, 2003, 2004, 2005.

Research Consultant. Preparing Future Faculty Project, Association of American Colleges & Universities. 1995, 1996.

Research Consultant. Women in Science and Engineering, Penn State. 1995.

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

Member. Women's Faculty Caucus, MSU. 2008-2009.

Member. WFC Campus Child-Care Working Group. MSU. 2008-2009.

Member. The Pennsylvania State University's Higher Education Program Alumni Council. 2005-2008.

Membership Chair, American Educational Research Association - Division J, 2003-2006.

Member. American Educational Research Association, 1994-present.

Member, Northern Rocky Mountain Educational Research Association, 2002-present.

Member. Association for the Study of Higher Education, 1994-2007.

Member. American Association for Higher Education, 1998-2000.

Member. Iowa Student Personnel Association, 2000.

President, Treasurer, Secretary, Member. Association of Professional Advisors and Counselors, 1988-1994.

Member. Campus Working Group for AIDS Education and Prevention, 1989-1991.

Member. National Academic Advising Association Northwest Host Committee, 1989.

Member. NASPA/California College Personnel Association Career Day Planning Committee, 1985.

Member. NASPA Northern California Executive Committee, 1984-85.

SELECTED COMMUNITY SERVICE ACTIVITIES

Member. Backpack Program (GVFB) Steering Committee. 2008.

Member. Gallatin Valley Food Bank Advisory Board. 2004-2008.

Volunteer. Gallatin Valley Food Bank. 2003-2008.

UNIVERSITY SERVICE ACTIVITIES

Member. Department of Education Promotion and Tenure Committee, 2008-2010.

Member. Department of Education Faculty Awards Committee, 2008-2009.

Member. MSU Women Faculty Caucus Campus Child-Care Working Group, 2008-present

Member. MSU Women Faculty Caucus Campus Exit Interviews Working Group, 2009-present

Member. Critical Thinking Group, Montana State University, 2007-2008

Member. Adult and Higher Education Faculty Search Committee, MSU, 2005.

Faculty Advisor. Grassroots. 2005-2006.

Faculty Advisor. The Endless Knot. 2005-2006.

Member. Montana State University Vision III G Committee. 2004-2005.

Replacement Member. University Student Conduct Board, MSU 2004-2005.

Member. President's Award for Service Learning Selection Committee, 2004.

Member. Service Learning Advisory Board, MSU, 2003-2009.

Member. Department of Education Restructuring Committee, MSU, 2003-2004.

Member. Montana Learning Community Committee, MSU, 2003.

Member. Assistant Vice Provost Search Committee, MSU, 2002-2003.

Member. Math Education Faculty Search Committee, MSU, 2002-2003.

Volunteer. Move-In Day, MSU September 2002, 2003, 2005.

Volunteer. Study Break MSU, 2002, 2003, 2004.

Member. Adult & Higher Education Admissions Committee, MSU, 2001-2009.

Member. Department of Education Library Committee, MSU, 2001-2005.

Liaison and Instructor. Alabama Community College Leadership Academy, UA, 1999-2000.

Member. Higher Education Administration Faculty Search Committee, UA, 1999-2000.

Member. Ad Hoc Curriculum Committee, Educational Leadership and Policy Studies, UA, 1999-2001.

Member. Governance Committee, College of Education, UA, 1999-2001.

Graduate Student Representative. Higher Education Administration Faculty Search Committee, Penn State, 1998.

