

2004 Shocker Scholarship Festival

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W. Frank Barton School of Business

School of Accountancy (21)

- Alltizer, Richard and Jeffrey J. Bryant. 2004. An Analysis of the Final Code Section 263(a) Regulations on Capitalization of Intangible Assets. *Taxes*:39-46.
- Alltizer, Richard and Zane Swanson. 2004. The Impact of SFAS No. 109 Information, At the Margin, On Merger Returns. *Proceedings of the American Academy of Accounting and Finance*.
- Bryant, Jeffrey. 2004. Enron Retirement Plan Litigation May Have Far-Reaching Significance for Plan Fiduciaries. *Journal of Taxation of Investments*.
- . 2004. SEC Establishes Alternative Method of Computing Net Capital Charges for Certain Broker-Dealers. *Derivatives*.
- Cong, Y. 2004. The Association between Firms' Nature and Financial Statement Presentation Formats: On the Comparability of Income Statement Formats. Paper read at The 11th Annual AIS Research Symposium, February.
- Cong, Y. . 2004. On the Uniformity and Aggregation of External Data Supporting Continuous Auditing. Paper read at The 8th Continuous Auditing and Reporting Symposium, November, at Newark NJ.
- Flores, Michael Brigg and Steve Harrast. 2004. Cohort Perceptions of the Computerized CPA Exam Pre-Test. Paper read at 2004 American Accounting Association Midwest Regional Conference.
- Harrison, Paul, Todd DeZoort and Mark Taylor. 2004. The Effects of Accountability Pressure Strength and Decision Aid Availability on Auditors' Materiality Judgments. Paper read at American Accounting Association annual Auditing conference, January.
- Harrison, Paul. 2004. In the Center Ring: Teaching Evaluations - Comments vs. Ratings". Paper read at Southwestern Psychological Association meeting, April, at San Antonio, Texas.
- Harrison, Paul , Charles Burdsal and Deanna Douglas. 2004. The Relative Merits of Different Types of Overall Evaluations of Teaching Effectiveness. *Research In Higher Education*.
- Jarnagin, Bill D. 2004. *2005 U.S. Master GAAP Guide*: CCH, Inc.
- . 2004. 2005 U.S. Master GAAP Guide Place Published: CCH Inc. (accessed).
- . *2005 U.S. Master GAAP Guide (Included as part of CCH's Federal Tax Library, CCH Tax Research Library)*. CCH, Inc 2004 [cited].
- . 2004. FASB Update. Paper read at 4th Annual Heartland Council Educational Conference, September 24, at Springfield, Missouri.
- . 2004. GAAP Statements (Chapter 1). In *U.S. Master Accounting Guide*: Commerce Clearing House.
- . 2004. GAAP Statements (Chapter 2). In *U.S. Master Accounting Guide*: Commerce Clearing House.
- . 2004. VIEs Shift Billions Back To the Bottom Line *The Journal of Corporate Accounting and Finance*.
- Lau, C.M., Ming, K.M., Cowan, E. and Eggleton, R.C. . 2004. Performance Evaluation Procedures: The Relative Importance of Outcome Based and Non-Outcome Based Effects. Paper read at Discussant Annual Meeting of the American Accounting Association, August, at Orlando, FL.
- Quirin, Jeffrey, David O'Bryan and Dave Donnelly. 2004. Locus of Control and Dysfunctional Audit Behavior. Paper read at 2004 International Business and Economics Research Conference, October.
- Quirin, Jeffrey, Dave Donnelly and David O'Bryan. 2004. A Nomological Framework of Budgetary Participation and Performance: A Structural Equation Analysis Approach. *Advances in Management Accounting Research* 13:143-165.
- Thibodeau, J.C., Clausen, T.S., and Schwarzkopf, D.L. 2004. The Relative Effects of Industry and Task Experience on Auditors' Sensitivity to Cues in Going-Concern Judgments: A Signal Detection Theory Approach. Paper read at PriceWaterhouseCoopers, Central States Accounting Research Workshop, November, at Manhattan, KS.

Department of Economics (14)

- Cheng, Jen-Chi. 2004. Economic Freedom and Growth. Paper read at annual AEA meeting January.
- Cho, Dong Woo. 2004. A Chained-Type Price Index for New Business Jet Aircraft. Paper read at Midyear Meeting of the Business Aviation Subcommittee of the Light Commercial and General Aviation Committee, June 2, at Washington, D.C.
- Clark, James and Jan Wolcutt. 2004. Mathematics and Economics. Paper read at Workshop for teachers in underserved rural areas, October 18-19, 2004, at Greenbush Service Center, Girard, KS.
- . 2004. Mathematics and Economics. Paper read at Kansas Association of Teachers of Mathematics Annual Conference, October 22-23, at Topeka, KS.
- . 2004. New Active Learning Materials for Macro and Micro Principles. Paper read at 15th Annual Conference on Teaching Economics: Instruction and Classroom Based Research at Robert Morris University, February 12-15.
- . 2004. *Study Guide for Fundamentals of Economics*. 2nd ed. Boston: Houghton Mifflin.
- . 2004. Teaching High School Economics. Paper read at Workshop for social studies teachers at USD 259, April 9 & 10, at Wichita State University.
- . 2004 *Study Guide for Macroeconomics*. Boston: Houghton Mifflin. Original edition, 1991.
- Miles, William. 2004. The Effectiveness of Capital Controls: The Case of Brazil. *Review of Development Economics* 8 (1):47-67.
- . 2004. Racing to the Bottom for FDI? The Changing Roles of Labor Costs and Infrastructure. Paper read at Midwest Economics Association meetings, March, at Chicago, Illinois.
- . 2004. To Float or not to Float: Exchange Rate Regimes and Economic Growth. Paper read at Missouri Valley Economics Association meetings, October 2004, at Nashville.
- . 2004. To Float or not to Float: Exchange Rate Regimes and Economic Growth Paper read at Southern Economic Association meetings, November, at New Orleans.
- . 2004. Who Will Care for the Elderly? Paper read at Missouri Valley Economics Association Meetings, February.
- Miles, William and Brian Chezum. 2004. Wealth and Insurance Changes Following Widowhood and Divorce. Paper read at Southern Economics Association, November, at New Orleans LA.

Department of Finance, Real Estate, and Decision Sciences (19)

- Barut, M. and V. Sridharan. 2004. Design and Evaluation of a Dynamic Capacity Apportionment Procedure. *European Journal of Operational Research* 155 (1):112-113.
- Çolak, Gönül. 2004. Diversification, Refocusing, and Firm Value. In *Essays on the Role of Endogeneity and Measurement Error in Estimating the Consequences of Diversification, Refocusing, and Cash Holding Policies of the Firm*.
- . 2004. The Effect of Measurement Error in q on Cash Flow Sensitivity of Cash. *Essays on the Role of Endogeneity and Measurement Error in Estimating the Consequences of Diversification, Refocusing, and Cash Holding Policies of the Firm*.
- . 2004. Spin-offs, Divestitures, and Conglomerate Investment, at Virginia Tech (January), York University (February), and Wichita State University (April).
- Craft, Timothy. 2004. Home Bias Makes Sense for U.S. Pension Plans. Paper read at Financial Management Association Annual Meeting, October, at New Orleans, LA.
- Depledge, G., Keil, M., & Rai, A. 2004. Software project escalation: The roles of problem recognition and cognitive bias (abstract on CD). Paper read at Academy of Management Meeting, August, at New Orleans, LA.
- Grover, V., and Saeed, K, A. 2004. Strategic Orientation and Firm Performance of Internet Based Businesses. *Information Systems Journal* 14 (1):23-42.
- LeCompte, Richard. 2004. Financial Planning Seminar. Paper read at presented for the Kansas State Treasurer, November 5, at Hughes Metropolitan Complex.
- . 2004. Internal Relationships: Garnering Institutional support for CFP programs. Paper read at 2004 CFP Program Directors Conference, at Denver, Colorado.
- Lengnick-Hall, Cynthia A., M.L. Lengnick-Hall, and Sue Abdinnour-Helm. 2004. The Role of Social and Intellectual Capital in Achieving Competitive Advantage Through Enterprise Resource Planning

- (ERP) Systems. *Journal of Engineering and Technology Management* 21:307-330.
- Longhofer, Stanley. 2004. Pooled Pricing in Credit Markets: University of Southern California.
- . 2004. Review of "The Color of Credit: Mortgage Discrimination, Research Methodology, and Fair-Lending Enforcement". *Journal of Economics (Zeitschrift für Nationalökonomie)* 81 (2).
- Longhofer, Stanley and Stephen R. Peters. 2004. Protection for Whom? Creditor Conflict and Bankruptcy. *American Law and Economic Review* 6 (2):249-284.
- Muthitachoen, A. and Suwan, N. 2004. Segmenting Online Consumers Based Preference Developments. Paper read at Tenth Americas Conference on Information Systems (AMCIS 2004), August, at New York City, NY.
- Muthitachoen, A. and Suwan, N. . 2004. Software Piracy: A Synthesis of Past Studies. Paper read at Fifth Annual Global Information Technology Management World Conference (GITM), June, at San Diego, CA.
- Saeed, K. A., Hwang, Y., and Yi, M. Y. 2004. A Meta-Analysis Approach toward the Development of an Integrative Framework for Online Consumer Behavior Research. In *Advanced Topics in End User Computing*, edited by M. A. Mahmood. Hershey, PA: Idea Group Publishing.
- Saeed, K. A., Grover, V., and Hwang, Y. 2004. The Relationship of E-Commerce Competence, Customer Value, and Firm Performance: An Empirical Investigation (forthcoming). *Journal of Management Information Systems (JMIS)*.
- Yildirim, M. B., M. Barut, and K. Kilic. 2004. A Global Learning Experience in Supply Chain Logistics Management. Paper read at IEEE Proceedings of the 5th International Conference on Information Technology Based Higher Education and Training: ITHET '04.
- Yildirim, M.B., M. Barut, and T. Cakar. 2004. Neuro-Genetic Approach to Design and Plan a Flexible Flowshop. Paper read at Presented at: 10th International Conference on Productivity and Quality Research, Feb., at Miami, FL.

Department of Management (16)

- Annavarjula, Sam Beldona and Madan. 2004. Determinants of Managerial Risk Perceptions in Small and Medium Sized Exporters: An Empirical Examination of American Service Firms. Paper read at International Applied Business Research Conference, at San Juan, Puerto Rico.
- Beldona, Madan Annavarjula and Sam. 2004. Characteristics of Services, Managerial Risk Perceptions and Export Performance: An Empirical Examination of American and Indian Service SMEs. Paper read at Academy of International Business, July10-13, at Stockholm, Sweden.
- . 2004. Determinants of Managerial Risk Perceptions in Small and Medium Sized Exporters: An Empirical Examination of American Service Firms. Paper read at International Applied Business Research Conference, March 15-19, at San Juan, Puerto Rico.
- Beldona, Sam, Hugh Sherman and Mahesh Joshi. 2004. Myopic Institutional Investors? Paper read at Southern Academy of Management meetings, November, at San Antonio, Texas.
- Beldona, Sri Beldona and Sam. 2004. Cultural Differences in Agency Costs and its implications for Management Control. Paper read at Academy of International Business, July 10-13, at Stockholm, Sweden.
- Deckop, J.R., Merriman, K.K., & Blau, G. 2004. Impact of variable risk preferences on the effectiveness of control by pay. *Journal of Oember*.
- DeSilva, Dharma. 2004. New Era of Globalization & Mega-Competition Redirects International Marketing Strategy. Paper read at Pan Pacific XXI, at Alaska.
- Farmer, S. M., & Seers. 2004. Time enough to work: Employee motivation and entrainment in the workplace. *Time & Society* 13:265-284.
- Francis, J., and Pett, T. 2004. Retrenchment In Declining Organizations: Towards An Integrative Understanding. *Journal of Business and Management* 10 (1):39-52.
- Graham, Gerald. *Management Dilemmas* 2004 [cited].
- Graham, Gerald and Nancy Bereman. 2004. The Frequency and Impact of Recognition Practices on Public Sector Managers. Paper read at International Academy of Business and Public Administration Disciplines, January.
- Merriman, Kimberly. 2004. Who Will Care for the Elderly? *Journal of Business and Entrepreneurship* 16 (1):46-65.

- Merriman, Kimberly and Brian Chezum. 2004. Wealth and Insurance Changes Following Widowhood and Divorce. Paper read at Southern Economics Association, November, at New Orleans LA.
- Tierney, P., & Farmer, S. M. 2004. An application of the Pygmalion process to subordinate creativity. *Journal of Management* 30:413-432.
- Van Dyne, L., & Farmer, S. M. . 2004. It's who I am: Role identity and organizational citizenship behavior of volunteers. In *A handbook on organizational citizenship behavior: A review of 'Good Soldier' activity in organizations*, edited by D. L. Turnipseed. Hauppauge, NY: Nova Science Publishing.
- Wolff, J. and Pett, T. 2004. Small-business internationalization: The relationship between firm resources and competitive patterns in exporting. *International Journal of Management and Decision Making* 5 (2/3):246-262.

Department of Marketing and Entrepreneurship (6)

- Bowen, Brent D. and Dean E. Headley. 2004. Airline Quality Report 2004. Wichita, Kansas: W. Frank Barton School of Business.
- Claycomb, Cindy and Gary L. Frankwick. 2004. A Contingency Perspective of Communication, Conflict Resolution, and Buyer Search Effort in Buyer-Supplier Relationships. *Journal of Supply Chain Management* 40 (1):18-34.
- Hunt, Shane, Gary Frankwick, and Cindy Claycomb. 2004. Information Sources Used by Buyers During Relationship Development in Business-to-Business Markets. Paper read at American Marketing Association Summer Educators' Conference, August 6-9, at Boston, Massachusetts.
- Porter, Stephen, Cindy Claycomb, and Frederick Kraft. 2004. An Exploratory Investigation of a Salesperson Wellness Lifestyle. Paper read at National Conference in Sales Management, April 14-17, at Reno, Nevada.
- Ross, Robert H. and Esther L. Headley. 2004. Cases as a Form of Academic Research, has Anything Changed. In *Proceedings, Society for Case Research*, edited by C. Noll.
- Todd, Charles Martin with Rajshekhar G. Javalgi and Patricia R. 2004. The Export of E-Services in the Age of Technology Transformation: Challenges and Implications for International Service Providers. *Journal of Services Marketing* 18 (7):560-573.

College of Education

(70)

- Alagic, M., & Sarhangi, R., ed. 2004. *Bridges for teachers, teachers for bridges: 2004 workshop book*. Bel Air, MD: Academx Publishing Services.
- Alagic, M., & Palenz, D. 2004. Cognitive tools for exploring linear and exponential growth. Paper read at Proceedings of the Technology and its Integration in Mathematics Education (TIME), at Montreal, Canada.
- Alagic, M., & Emery, S. 2004. Differentiating instruction with marbles: Is this algebra or what? . In *International Monographs on Mathematics Teaching Worldwide: Monograph I*. Muszaki, Hungary: Kluwer Publishing House.
- Alagic, M., Gibson, K., & Doyle, C. 2004. The potential for autonomous learning through ICT. Paper read at International Society for Information Technology & Teacher Educational International Conference, at Atlanta, GA.
- Alagic, M., & Palenz, D. 2004. Spreadsheets as cognitive tools: Exploring linear and exponential growth. Paper read at International Society for Information Technology & Teacher Education International Conference (SITE), at Atlanta, GA.
- Apel, K. 2004. Developing a global perspective. *The ASHA Leader* 9 (16):22-23.
- Apel, K., Masterson, J. J., & Hart, P. 2004. Integration of language components in spelling: Instruction that maximizes students' learning. . In *Language and literacy learning in schools*, edited by L. C. W. E. R. Silliman. New York: Guilford Press.
- Apel, K., Masterson, J. J., & Niesses, N. L. 2004. Spelling assessment frameworks. In *Handbook of language and literacy: Development and disorders*, edited by E. R. S. A. Stone, B. Ehren, & K. Apel New York: Guilford Press.
- Apel, K., Masterson, J. J., & Hart, P. 2004. Word study and the speech-language pathologist. *Perspectives on Language Learning and Education* 11 (3):13-17.
- Bajaj, A., Hodson, B., & Schommer-Aikins, M. 2004. Performance on phonological and grammatical awareness metalinguistic tasks by children who stutter and their fluent peers. *Journal of Fluency Disorders* 29:63-77.
- Barnes, S. E., & Rogers, M. E. 2004. Dose-response effects of exercise ball training on core stability. *Kansas Association of Health, Physical Education, Recreation, and Dance Journal* 75:9-16.
- Bomgardner, R. 2004. Basic prevention techniques to reduce soccer injuries. *National Strength and Conditioning Association Performance Training Journal* 3 (3):10-15.
- Calabrese, R. L. 2004. Review of the book Rethinking educational leadership: Challenging the conventions. *Journal of Educational Administration* 42 (4):208.
- Calabrese, R. L., & Roberts, B. 2004. Self-interest and scholarly publication: The dilemma of researchers, reviewers, and editors. *The International Journal of Educational Management* 18 (6/7):331-341.
- Calabrese, R. L., Goodvin, S., & Niles, R. 2004. A study of the traits and attitudes of effective teachers in North High School (Unpublished doctoral field study): Wichita State University (EdD Program in Educational Administration).
- Calabrese, R. L., Sherwood, K., Fast, J., & Womack, C. . 2004. Teachers' and principals' perceptions of the summative evaluation conference: An examination of model I theories-in-use. *The International Journal of Educational Management* 18 (4):109-117.
- Cook, R. . 2004. Review of the book Career development across the K-16 years; Bridging the present to satisfying and successful futures. *Counseling Today*:33.
- Cook, R. A., & Gladhart, M. A. 2004. How are we doing? Reviewing concerns and effective practices for online instruction of postsecondary students with learning disabilities. In *Global information technology, innovation and entrepreneurship* edited by P. Petratos. Athens, Greece: Institute for Education and Research.
- DiLollo, A., & Wolter, J. A. 2004. Qualitative research in communication disorders. *The ASHA Leader* 9 (11):4-17.

- Easter, M., & Schommer-Aikins, M. 2004. Applying educational psychology to business communication: An initial model of cultural, epistemological, and relational views. *Communication Journal of New Zealand* 5 (1):41-62.
- Gibson, I. W., Cook, M., Holland, R., Patterson, D., Clites, A., Walker, Z., Williams, D., Maxwell, M., Bright, K., Friend, C., Waterman, K. 2004. The engaged learner: An exploratory study (Unpublished doctoral field study): Wichita State University, Wichita, KS. (EdD Program in Educational Administration).
- Gibson, I. W., Carlson, C., Fast, J., Morton, R. 2004. A study of high school learning communities at Maize High School (Unpublished doctoral field study): Wichita State University (EdD Program in Educational Administration).
- Gibson, K., Alagic, M., Gibson, I., & Rimmington, G. M. 2004. Assessment of global learning communication: A critical view. Paper read at Proceedings of the ED-MEDIA 2004 World Conference on Educational Multimedia, Hypermedia & Telecommunications, at Lugano, Switzerland.
- Hasegawa, R., Islam, M. M., Koizumi, D., Yamauchi, T., Rogers, M. E., Rogers, N. L., & Takeshima, N. 2004. Efficacy of band-based resistance exercise for community-dwelling older adults. *Journal of Aging and Physical Activity* 12 (3):259.
- Hester, E., & Hodson, B. 2004. The role of phonological representation in decoding skills of young readers. *Child Language Teaching and Therapy* 20:113-115.
- Hodson, B., & Strattman, K. 2004. Phonological awareness intervention for children with expressive phonological impairments. In *MIT Encyclopedia on Communication Disorders*, edited by R. Kent. Cambridge, MA: The MIT Press.
- Islam, M. M., Nasu, E., Rogers, M. E., Koizumi, D., Rogers, N. L., & Takeshima, N. 2004. Effects of combined sensory and muscular training on balance in older adults. *Preventive Medicine* 39:1148-1155.
- Islam, M. M., Nasu, E., Wang, Y., Lee, S., Rogers, M. E., Rogers, N. L., & Takeshima, N. 2004. Improvement in body sway after 12-wk of customized balance training versus Tai Chi exercises in older adults. *Journal of Aging and Physical Activity* 12 (3):359-360.
- Islam, M. M., Okada, A., Rogers, M. E., Yamada, T., Watanabe, E., & Takeshima, N. 2004. Improvement of vital age and fitness by land-based and water-based exercises in healthy older women. *The Asian Journal of Exercise and Sport Science* 1:19-29.
- Islam, M. M., Takeshima, N., Koizumi, D., Rogers, M. E., & Rogers, N. L. . 2004. Relationship between balance, daily physical activity, and fitness in older adults. *The Asian Journal of Exercise and Sport Science* 1:9-18.
- Kear, D. J., & Alagic, M. 2004. Enriching learning and assessment by using technology effectively. Paper read at Proceedings of the Society for Information Technology and Teacher Education, at Albuquerque, NM.
- Kelman, M., & Apel, K. 2004. The effects of a multiple linguistic, prescriptive approach to spelling instruction: A case study. *Communication Disorders Quarterly* 25 (2):56-66.
- Koizumi, D., Islam, M. M., Rogers, M. E., Rogers, N. L., & Takeshima, N. 2004. Quantity and quality of daily physical activity in community-dwelling older women in Japan. *Journal of Aging and Physical Activity* 12 (3):311-312.
- Lonigan, C. J., McDowell, K., & Phillips, B. M. . 2004. Assessment of children's pre-literacy skills. In *Handbook on family literacy: Research and services*, edited by B. Wasik. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Mason, L., Bakken, L., & Stone, B. 2004. The effect of phonological awareness training on first grade reading fluency. *The Reading Professor* 26:73-95
- Mau, W. C. 2004. Cultural dimensions of career decision-making difficulties. *Career Development Quarterly* 53:63-77.
- Page, P., & Rogers, M. E. 2004. The Active Aging Toolkit for physical therapists. *Journal of Geriatric Physical Therapy* 26 (3):33.
- Page, P., Rogers, M. E., Topp, R., Rimmer, J., Chodzko-Zajko, W., Himes, C., Judge, J., Pallay, R., Brunner, D., & Matthews, M. 2004. Health Care Provider Manual for The Active Aging Toolkit: Promoting physical activity in older adults for healthcare providers.

- Patterson, J. A., & Rayle, J. M. 2004. Decentering whiteness: Personal narratives of race. In *Postcritical ethnography: Reinscribing critique*, edited by S. Y. F. G. W. Noblit, & E. G. Murillo. Cresskill, NJ: Hampton.
- Patterson, J. A., Seguire, D., Bielefeld, K., Carson-Seals, S., Clarkson-Perkins, S., Filippi, E., Horner, C., Hungria, A., Kasel, J., Keas, T., Kingrey, A., Lam, T., Landwehr, S., Lilly, E., Lyons, C., Manning, V., & Wetta, B. . 2004. Perceptions of a learning community in two urban middle schools (Unpublished masters field study): Wichita State University, Wichita, KS. (MEd Program in Educational Administration).
- Patterson, J. A., Hale, D., Stessman, M., & Womack, C. 2004. Perceptions of dropout and graduation rates at Wichita North High School (Unpublished doctoral field study): Wichita State University, Wichita, KS. (EdD Program in Educational Administration).
- Patterson, J. A. 2004. Review of the book An insider's guide to making school systems work. *Teachers College Record* 105:876-879.
- Patterson, J. A., & Rayle, J. M. 2004. What's the bottom line? Corporate involvement in an early childhood initiative. *Urban Review* 36 (2):147-168.
- Rayl, N., & Alagic, M. 2004. Assessment using technology: A case study in computer aided drafting. Paper read at Technology and its Integration in Mathematics Education (TIME), at Montreal, Canada.
- Rimington, G. M., Gruba, P., Gordon, D., Gibson, K., & Gibson, I. 2004. Achieving alternative perspectives through global learning. In *Distance education and technology: Issues and practice*, edited by R. C. D. Murphy, J. Taylor, & T. M. Wong Hong Kong: Open University of Hong Kong Press.
- Rimington, G. M., Gibson, K. L., Gibson, I., & Alagic, M. 2004. A cage model of global learning. Paper read at International Society for Information Technology & Teacher Educational International Conference, at Atlanta, GA.
- Rimington, G. M., & Gibson, K. L. 2004. Global learning for gifted education teachers of diverse cultural backgrounds. Paper read at Annual Conference on Distance Teaching and Learning, at USA.
- Rogers, M. E. 2004. At risk: The elderly patient who falls. *Advance for Directors in Rehabilitation* 13 (5):43-46.
- Rogers, M. E., Page, P., & Chodzko-Zajko, W. 2004. First step to active health: The physical activity programs. *Journal of Aging and Physical Activity* 12 (3):367.
- Rogers, M. E. 2004. Gleichgewichtstraining: Balance training. Paper read at Fourth Annual International Conference on Therapeutic Exercise.
- . 2004. Physical activity programming for an aged Japanese population. *Journal of Aging and Physical Activity* 12 (3):447.
- Rogers, M. E., & Miller, L. K. 2004. Professional liability insurance for exercise science students. *Kansas Association of Health, Physical Education, Recreation, and Dance Journal* 75:31-33.
- Rogers, M. E., Rogers, N. L., Takeshima, N., & Islam, M. M. . 2004. Reducing the risk for falls in the homes of older adults. *Journal of Housing for the Elderly* 18 (2):29-39.
- Rogers, N. L., Rogers, M. E., & Chaparro, A. 2004. Age-related attentional demands of postural stability. *Journal of the American Geriatrics Society* 52 (s1).
- Schommer-Aikins, M. 2004. Explaining the epistemological belief system: Introducing the embedded systemic model and coordinated research approach. *Educational Psychologist* 39:19-29.
- Selig, S. E., Carey, M. F., Menzies, D. G., Patterson, J. A., Geerling, R. H., Williams, A. D., Bamroongsuk, V., Toia, D., Krum, H., & Hare, D. L. 2004. Moderate-intensity resistance exercise training in patients with chronic heart failure improves strength, endurance, heart rate variability, and forearm blood flow. *Journal of Cardiac Failure* 10 (1):21-30.
- Smartt, J. T., & Scudder, R. R. 2004. Immersion study abroad in Mexico: Using repair behaviors to access proficiency changes. *Foreign Language Annals* 37:592-601.
- Stone, A., Silliman, E. R., Ehren, B., & Apel, K. 2004. *Handbook of language and literacy: Development and disorders*. New York: Guilford Press.
- Takeshima, N., Islam, M. M., & Rogers, M. E. 2004. Changes in functional fitness after 12-wks of five different exercise programs in Japanese older adults. *Journal of Aging and Physical Activity* 12 (3):261-262.
- Takeshima, N., Rogers, M. E., Yamauchi, T., Islam, M. M., Watanabe, E., & Okada, A. . 2004. The effect

- of concurrent aerobic and resistance circuit exercise training in older adults. *European Journal of Applied Physiology* 93:173-182.
- Thiel, R., & Alagic, M. 2004. Developing conceptual understandings of functions and function-related concepts in graphing calculators based environment. Paper read at International Society for Information Technology & Teacher Education International Conference (SITE), at Atlanta, GA.
- . 2004. TI-based learning environments: Developing conceptual understandings of functions-related concept. Paper read at Technology and its Integration in Mathematics Education (TIME), at Montreal, Canada.
- Tran, A. 2004. Review of the book *Going home, coming home-Ve nha, tham que huong*. *Multicultural Education* 11:59.
- Turk, R., Alvarez, G., Beaudoin, L., Breese, K., Breese, O., Modellmog, C., Wagner, L., & Vincent, H. . 2004. Project-based learning: A study of Shelburne Community School Alpha Team (Unpublished masters field study): Wichita State University, Wichita, KS. (MEd Program in Educational Administration).
- Turk, R., Mohn, G., Morton, R., & Shepard, D. 2004. Viability of a small rural school in a time of declining student population: Collaborative research of Goessel USD 411 (Unpublished doctoral field study): Wichita State University, Wichita, KS. (EdD Program in Educational Administration).
- Wasowicz, J., Apel, K., Masterson, J. J., & Whitney, A. 2004. *SPELL-Links to reading and writing*. Evanston, IL: Learning By Design.
- Williams, A. D., Selig, S., Hare, D. L., Hayes, A., Krum, H., Patterson, J. A., Geerling, R. H., Toia, D., & Carey, M. F. 2004. Reduced exercise tolerance in CHF may be related to factors other than impaired skeletal muscle oxidative capacity. *Journal of Cardiac Failure* 10 (2):141-148.
- Witherspoon, T., Reynolds, K., Copas, G., & Alagic, M. 2004. A model for an online, global, constructionist learning environment: Robotics around the world. Paper read at International Society for Information Technology & Teacher Education International Conference (SITE), at Atlanta, GA.
- Yamauchi, T., Islam, M. M., Koizumi, D., Nasu, E., Lee, S., Rogers, M. E., Rogers, N. L., & Takeshima, N. 2004. Benefits of a home-based exercise program over 24 months in Japanese older adults living in an urban community. *Journal of Aging and Physical Activity* 12 (3):385-386.
- Yeotis, C. G., Alagic, M., & Gibson, K. 2004. How does a learning cycle promote self-directed learning? Paper read at Athens Institute for Education & Research Conference, at Athens, Greece.

College of Engineering

Department of Electrical and Computer Engineering (59)

- Aguayo, Gustavo and Asrat Teshome. 2004. Modeling and Simulation of Static Shunt Reactive Power Compensators for Quasi-Steady-state Studies. Paper read at IEEE The Proceedings of the Thirty-Six Annual North America Power Symposium, August 9-10, at University of Idaho, Moscow, Idaho.
- Ali, M. S., R. Bhagavathula, and R. Pendse. 2004. Airplane Data Networks and Security Issues. Paper read at Proceedings of 23rd Digital Avionics Systems Conference, October, at Salt Lake City, Utah.
- . 2004. Efficient Data Storage Mechanisms for DAP. Paper read at Proceedings of 23rd Digital Avionics Systems Conference, October, at Salt Lake City, Utah.
- Atris, Youssef and Larry D. Paarmann. 2004. A Novel Analog-to-Digital Converter Architecture Using RSD-Cyclic and Sigma-Delta A/D Architectures, September 27-30, at Global Signal Processing Conference and Exhibition.
- . 2004. Switched Capacitor Filter Implementation Based on a New s to z Domain Transformation Algorithm. Paper read at Global Signal Processing Conference and Exhibition, September 27-30, at Santa Clara, CA.
- Badami, D., N. Thanthry, T. Best, R. Bhagavathula, and R. Pendse. 2004. Port Address Translation Based Route Optimization for Mobile IP. Paper read at Proceedings of the 60th Vehicular Technology Conference (VTC), September, at Los Angeles, CA.
- Bahety, V. and R. Pendse. 2004. Scalable QoS Provisioning for Mobile Networks using Wireless Sensors. Paper read at IEEE Wireless Communications and Networking Conference, March, at Atlanta, Georgia.
- Balakrishnan, Raja, Thakur Gyawali, and Hyuck M. Kwon 2004. An Inverse Problem based Approach for Channel Parameters Estimation in UWB Systems. Paper read at IEEE Spring Vehicular Technology Conference, May 17-19, at Milan, Italy.
- Balakrishnan, Raja, Bagawan Nugroho, Hyuck M. Kwon, Seung H. Min, and Dong H. Kang. 2004. Joint DOA Estimation and Multi-User Detection for WCDMA Using DELSA. Paper read at IEEE International Symposium on Spread Spectrum Techniques and Applications, August 31-September 2, at Sydney, Australia.
- Balasubramanian, S., I. Elangovan, S.K. Jayaweera and K. R. Namuduri. 2004. Distributed and Collaborative Tracking for Energy-Constrained Ad-hoc Wireless Sensor Networks. Paper read at IEEE Wireless Communications and Networking Conference (WCNC), Mar., at Atlanta, GA.
- Balasubramanian, S., R. Bhagavathula, N. Thanthry, and R. Pendse. 2004. Performance Analysis of UNIX User Datagram Protocol Implementations. Paper read at 36th IEEE Southeastern Symposium on System Theory (SSST), March, at Atlanta, Georgia.
- Baloch, F., S. Muralidharan, C. Strandmark, R. Bhagavathula, and R. Pendse. 2004. Ad-Hoc Networks and Layer 2 Tunnels. Paper read at 60th Vehicular Technology Conference (VTC), September, at Los Angeles, CA.
- Bashir, I., K. Namuduri, and R. Pendse. 2004. A Light Weight Dynamic Rate Control Scheme for Video Transmission over IP Network. *Pattern Recognition Letters*:817 - 827.
- Cetinkaya, C. and F. Orsun. 2004. Cooperative MAC protocols for Dense Networks. Paper read at Med Hoc 2004, June 27-30, at Bodrum, Turkey.
- Chebolu, M. L., V. K. Veeramachaneni, S. K. Jayaweera and K. R. Namuduri. 2004. An Improved Adaptive Signal Processing Approach To reduce Energy Consumption in Sensor Networks. Paper read at 38th Annual Conference on Information Sciences and Systems (CISS04), Mar., at Princeton, NJ.
- Das, Dhruvajyoti and Larry D. Paarmann. 2004. Realization of a MASH Architecture which Implements a Two-Stage Chebyshev Type II Highpass NTF in Delta-Sigma Data Converters. Paper read at Global Signal Processing Conference and Exhibition, September 27-30, at Santa Clara, CA.

- Dattani, M., N. Thanthy, T. Best, R. Bhagavathula, and R. Pendse. 2004. Route Optimized Nested Mobility Solution Using PAT. Paper read at 60th Vehicular Technology Conference (VTC), September, at Los Angeles, CA.
- Dorairaj, R. and K. R. Namuduri. 2004. Compact representation and combination of MPEG-7 color and texture descriptors for efficient image retrieval. Paper read at Asilomar Conference on Signals and Systems, Nov., at Monterrey, CA.
- Esposito, J., M. Feemster, and J. Watkins. 2004. Role of a MATLAB Real-Time Hardware Interface Within a Systems Modeling Course. Paper read at ASEE Annual Conference and Exposition, June, at Salt Lake City, UT.
- Gomatom, Krish, Lokendra Bam, and Ward Jewell. 2004. Technology Framework and Requirements for Communication and Control of Distributed Energy Resources. Paper read at Frontiers of Power, October 25-26, at Oklahoma State Univ.
- Goyal, Ashutosh, John Sudhanshu, Hyuck M. Kwon, and Manoj Goyal. 2004. Beamwidth Optimization Techniques for Wireless Channel in Microcell Regions at 35 GHz: Supporting NATO Network Enabled Capability (NNEC) with Next Generation CIS. Paper read at International Conference and Exhibition, 6th NATO Regional Conference on Military Communications and Information Systems 2004, at Military Communication Institute in Zegreze, Poland.
- Gyawali, Thakur, Srinivas Rao Vaidya, and Hyuck M. Kwon 2004. Complex Spreading For STBC/DSTBC under Frequency Selective Fading. Paper read at IEEE Vehicular Technology Conference 2004-Fall, September 26-29, at Los Angeles, CA.
- Gyawali, Thakur and Hyuck M. Kwon 2004. I Signal Detection using Inverse Problem Approach. Paper read at IEEE International Symposium on Spread Spectrum Techniques and Applications, August 31-September 2, at Sydney, Australia.
- Hammer, J., G. Piper, O. Thorp, and J. Watkins. 2004. Investigating Virtual Structure Based Control Strategies for Spacecraft Formation Maneuvers. Paper read at AIAA Guidance, Navigation, and Control Conference, August, at Providence, RI.
- Hashempour, H., F. J. Meyer, F. Lombardi. 2004. Analysis and Measurement of Fault Coverage in a Combined ATE and BIST Environment. *IEEE Transactions on Instrumentation and Measurement* 53 (2):300-307.
- Jasti, A., S. Obilisetty, M. S. Ali, and R. Pendse. 2004. Effect of data transfer on DAS, NAS, and SAN: A Comparison. Paper read at Proceedings of OPNETWORKS 2004, August, at Washington DC.
- Jasti, A., N. Thanthy, and R. Pendse. 2004. Study of Mobile IP Module in OPNET Network Simulator. Paper read at Proceedings of OPNETWORKS 2004, August, at Washington DC.
- Jayabalan, Muruganandam and Hyuck M. Kwon 2004. An Improved Quasi-Cyclic Low-Density Parity-Check Code for Memory Channels. Paper read at IEEE Vehicular Technology Conference 2004-Fall, September 26-29, at Los Angeles, CA.
- Jayaweera, K. R. Namuduri and S. K. 2004. Importance of Transforms in Joint Source-Channel Coding of Images. Paper read at 38th Annual Conference on Information Sciences and Systems (CISS04), Mar., at Princeton, NJ.
- Jayaweera, M. L. Chebolu and S. K. 2005. Energy Efficiency Analysis of an RLS-based Adaptive Signal Processing Algorithm for Energy Aware Sensor Networks (A finalist in Student Paper Competition). Paper read at 2nd International Conference on Intelligent Sensing and Information Processing(ICISIP 04), January, at Chennai, India.
- Jayaweera, S. K. 2004. Energy Analysis of MIMO Techniques in Wireless Sensor Networks. Paper read at 38th Annual Conference on Information Sciences and Systems (CISS04), Mar., at Princeton, NJ.
- Jayaweera, S.K. and H. V. Poor. 2004. A RAKE-based Iterative Receiver for Space-time Block Coded Multipath CDMA. *IEEE Transactions on Signal Processing* 52 (3):796-806.
- Jewell, Ward. 2004. Availability of Test and Operation Data for Distributed Energy Resources. Paper read at International Conference on Electric Supply Industry in Transition: Issues and Prospects for Asia, January 14-16, at Pathumthani, Thailand.
- . 2004. Distributed Energy Storage. Paper read at Frontiers of Power, October 25-26, at Oklahoma State Univ.
- Kadiyala, S., K. R. Namuduri, and V. Dasigi. 2004. Securing Organizational Knowledge using Automated Annotation. Paper read at 1st NSF/ NSA/ AFRL workshop on secure knowledge management, Sept., at Buffalo, NY.

- Kahai, P., K. R. Namuduri, and H. Thompson. 2004. Decision Support for Automated Screening of Diabetic Retinopathy. Paper read at Asilomar Conference on Signals and Systems, Nov., at Monterrey, CA.
- Kambhampati, S., K. V. Tangirala, K. R. Namuduri, and S. K. Jayaweera. 2004. Particle Filtering for Target Tracking. Paper read at IEEE WPMC Conference, Sept., at Abano Terme, Italy.
- Kandepalli, Kiran, Larry D. Paarmann, and A. Cascode. 2004. Architecture which Implements a Sixth Order Chebyshev Type II Highpass NTF in Delta-Sigma Data Converters. Paper read at Global Signal Processing Conference and Exhibition, September 27-30, at Santa Clara, CA.
- Kandepalli, Kiran, Larry D. Paarmann, and Vinay Subbarao. 2004. A MASH Architecture which Implements a Three-Stage Butterworth Highpass NTF in Delta-Sigma Data Converters. Paper read at Global Signal Processing Conference and Exhibition, September 27-30, at Santa Clara, CA.
- Knightly, C. Cetinkaya and E.W. 2004. Opportunistic Traffic Scheduling Over Multiple Network Paths. Paper read at IEEE Infocom 2004, March 7-11, at Hong Kong.
- Lee, Y. J.; T. Kane; J.-J. Lim; L. Schiano; Y.-B. Kim; F. J. Meyer; F. Lombardi; and S. Max. 2003. Analysis and Measurement of Timing Jitter Induced by Radiated EMI Noise in Automatic Test Equipment. *IEEE Transactions on Instrumentation and Measurement* 52 (6):1749-1755.
- Mann, R., K. Namuduri, and R. Pendse. 2004. Energy Aware Routing Protocol (EARP) for Ad Hoc Wireless Sensor Networks. Paper read at GLOBECOM 2004 Adaptive Wireless Workshop, December, at Dallas, TX.
- Min, Seunghyun, Dongyoun Seo, Kwang B. Lee, Hyuck M. Kwon, and Yong H. Lee. 2004. Direction-of-Arrival Tracking Scheme for DS/CDMA Systems: Direction Lock Loop. *IEEE Transactions on Wireless Communications* 3 (1):191-202.
- Namuduri, K. R. 2004. Motion Estimation using Spatio-temporal Contextual Information. *IEEE Transactions on Circuits and Systems for Video Technology* 14 (18):1111-1115.
- Norrasingh, Kanivichaporn and Hyuck M. Kwon. 2004. Chip Interleaved cdma2000 with Space Time Block Code. *IEEE Spring Vehicular Technology Conference*.
- Penmatsa, Viveknath and Hyuck M. Kwon. 2004. Performance Of First Order Pseudo-noise Tracking Loop Using Smart Antenna Under Multi-path Fading Environment. Paper read at IEEE Spring Vehicular Technology Conference, May 17-19, at Milan, Italy.
- Pillutla, L. and S. K. Jayaweera. 2004. MIMO Capacity of an OFDM-based system under Ricean fading. Paper read at IEEE Vehicular Technology Conference (VTC - Spring) 2004, May, at Milan, Italy.
- Raghavan, Rajesh and Larry D. Paarmann. 2004. Realization of a Fourth Order Sigma Delta Data Converter using a Butterworth Bandpass NTF. Paper read at Global Signal Processing Conference and Exhibition, September 27-30, at Santa Clara, CA.
- Ragothaman, V., N. Thanthy, R. Bhagavathula, and R. Pendse. 2004. IP Connectivity and DAP. Paper read at Proceedings of 23rd Digital Avionics Systems Conference, October, at Salt Lake City, Utah.
- Rasheed, S. A., K Masnoon, N. Thanthy, and R. Pendse. 2004. PCF Vs DCF: A Performance Comparison. Paper read at 36th IEEE Southeastern Symposium on System Theory (SSST), March, at Atlanta, Georgia.
- Stewart, D. S., S. H. Cheraghi and D. Malzahn. 2004. A Fuzzy Defect Avoidance System for Product Defect Control. *International Journal of Production Research* 42 (16):3159-3182.
- Tangirala, K. V., K. R. Namuduri, and S. K. Jayaweera. 2004. The role of transforms in joint source-channel coding. Paper read at CISS, March, at Princeton University, Princeton, New Jersey.
- Tayem, Nizar and Hyuck M. Kwon. 2004. 2-D Directional of Arrival Angle Estimation Non-Based on the Eigen Structure Approach. Paper read at IEEE Vehicular Technology Conference 2004-Fall, September 26-29, at Los Angeles, CA.
- . 2004. Conjugate ESPRIT (C-SPRIT). *IEEE Transactions on Antennas and Propagation* 52 (10):2618-2624.
- Thanthy, N., M. S. Ali, R. Bhagavathula, and R. Pendse. 2004. WLAN and Ad-Hoc Network Coexistence. Paper read at 60th Vehicular Technology Conference (VTC), September, at Los Angeles, CA.
- Thanthy, N. and R. Pendse. 2004. Aviation Data Networks: New Avenues for Flight Safety. Paper read at 38th International Carnahan Conference on Security Technology, October, at Albuquerque, NM.
- . 2004. Aviation Data Networks: Security Issues and Network Architecture. Paper read at 38th International Carnahan Conference on Security Technology (ICCST), October, at Albuquerque,

NM.

- Vallabha, D., R. Dorairaj, K. R. Namuduri, and H. Thompson. 2004. Automated Detection and Classification of Vascular Abnormalities in Diabetic Retinopathy. Paper read at Asilomar Conference on Signals and Systems, November, at Monterrey, CA.
- Yildirim, C. Cetinkaya and M. B. 2004. Cooperative-Game Theoretical Approach to MAC Protocol for Sensor Networks. Paper read at IERC 2004, May 15-19, at Houston, TX.

Department of Industrial and Manufacturing Engineering (33)

- Adibi-Sedeh, A. H. and V. Madhavan. 2004. A hybrid model for analysis of 3D machining operations. *Journal of Manufacturing Systems* 22:309-316.
- . 2004. A Systematic Classification of the Geometry of Tool-Work Engagement in Machining with Flat-Faced Tools. Paper read at Transactions of NAMRC XXXII, June 1-4.
- . 2004. Upper Bound Analysis of Turning using Sharp Corner Tools. *Journal of Machining Science and Technology*.
- Cheraghi, S.H., M. Dadashzadeh, and M. Subramanian. 2004. Critical Success Factors for Supplier Selection: An Update. *Journal of Applied Business Research* 20 (2):91-108.
- Chetchotsak, D. and J. Twomey. 2004. Performance Sensitivity Analysis of the r-k Class Estimator Committee (RKC). Paper read at Intelligent Engineering Systems Through Artificial Neural Networks, November 7-10, at St Louis MO.
- Deligiannidis, L., G. Weheba, and T. Self. 2004. Utilizing Virtual Reality for Autism Treatment. *International Conference on Imaging, Science, and Technology (CISST)*:248-253.
- Gupta, A. and M. B. Yildirim. 2004. First Best and Second Best toll pricing framework for congestible networks with advanced traveler information system. Paper read at IE 2004 Research Conference, at Houston, TX.
- Hijazi, A., N. Yardi, and V. Madhavan. 2004. Determination of Forming Limit Curves using 3D Differential Image Correlation and In-Situ Observation. Paper read at 49th International SAMPE Symposium and Exhibition, May.
- Jithavech, I., and G. Weheba. 2004. Performance Characterization of the Stereolithography Process. Paper read at The Annual International Conference on Industry, Engineering and Management Systems, March, at Cocoa Beach, FL.
- Jorgensen, M. J., K. G. Davis, P. Veluswamy, C. Ekrut and S. Kotowski. 2004. Characteristics of job rotation in the Midwest U.S. Manufacturing Sector. Paper read at Human Factors and Ergonomics Society 48th Annual Meeting, September 20-24, at New Orleans, LA.
- Khalidi, S. and G. Weheba. 2004. Guidelines for Implementing Multivariate Quality Control Charts. Paper read at The Annual International Conference on Industry, Engineering and Management Systems, March, at Cocoa Beach, FL.
- Krishnaiyer, K. and S. H. Cheraghi. 2004. Minimizing Total Completion Time on a Single Machine with Tool Changes: An Ant Algorithm Approach. Paper read at Industrial Engineering Research Conference (IERC), May.
- Liu, W. and S. H. Cheraghi. 2004. A Generic Distributed Architecture for Nonconformance Diagnosing System. *International Journal of Computer Integrated Manufacturing* 17 (5):467-477.
- . 2004. Implementation of a GINTR System Using Microsoft .NET. Paper read at Industrial Engineering Research Conference (IERC), May.
- Madhavan, V. and A. Hijazi. 2004. Use of Ultra High Speed Imaging to Study Material Deformation during High Speed Machining. Paper read at 2004 NSF Design, Service and Manufacturing Grantees and Research Conference, Jan., at Dallas, TX.
- Madhavan, V. Pednekar and A. H. Adibi-Sedeh. 2004. Investigation of the transition from plane strain to plane stress in orthogonal metal cutting. Paper read at ASME Mechanical Engineering Congress & Exposition, at Anaheim, California.
- Molina, A., D. Chen, H. Panetto, F. Vernadat and L. Whitman. 2004. Enterprise Integration and Networking: Issues, trends and vision. Paper read at International Conference on Enterprise Integration and Modeling (ICEIMT), Oct 9-11, at Toronto, CAN.
- Sheelavant, R.R. and S. H. Cheraghi. 2004. Adaptive Process Planning In Discrete Parts Manufacturing

- Environment. Paper read at Proceedings of the Industrial Engineering Research Conference (IERC), May.
- Sheikh-Ahmad, J., V. Quarless, and J. Bailey. 2004. On the role of microcracks on flow instability in low speed machining of CP titanium. *Machining Science and Technology* 8 (3):415-430.
- Sinha, Whitman, & Malzahn. 2004. Methodology to mitigate supplier risk in an aerospace company. *Supply Chain Management: An International Journal* 9 (2):154-168.
- Srinath, B. and S. H. Cheraghi. 2004. A Fuzzy Based System for the Inspection of Gear Hobbing Process. Paper read at Proceedings of the Industrial Engineering Research Conference (IERC), May.
- Stewart, D., S. Hossein Cheraghi, and D. Malzahn. 2004. Fuzzy Defect Avoidance System (FDAS) - An Overview and Industrial Application. Paper read at Proceedings of the Industrial Engineering Research Conference (IERC), May.
- Subramani, C. ; K. K. Krishnan; and Nayak. 2004. Dynamic From-to Charts: A Solution to Dynamic facility layout problems. Paper read at Proceedings of the 34th International Conference on Computers and Industrial Engineering, November, at San Francisco, CA.
- Thomas, S., K. K. Krishnan, and M. B. Yildirim. 2004. A Material handling scheduling system in an agent based environment. Paper read at 34th International Conference on Computers and Industrial Engineering, November, at San Francisco, CA.
- Tiruvannamalai, R., L. Whitman, A. Ramachandran, and S. H. Cheraghi. 2004. An interactive web based virtual factory model for teaching production concepts. *Industrial Engineering Research Conference (IERC)*.
- Voth, D. and G. Weheba. 2004. Partner Selection Methodology for an Agile Supply Chain. *International Conference on Information Systems in Engineering and Construction*.
- Weheba, G. and T. Mohamed. 2004. Economic Design of Control Charts: A Review of Recent Developments. Paper read at The Annual International Conference on Industry, Engineering and Management Systems, March, at Cocoa Beach, FL,.
- Weheba, G. S. and D. M. Nickerson. 2004. The Economic Design of x-bar Charts: A Proactive Approach Quality and Reliability. *Engineering International*
- Whitman, L., D. Malzahn, V. Madhavan, G. Weheba, and K. Krishnan. 2004. Virtual Reality Case Study Throughout the Curriculum to Address Competency Gap. *International Journal of Engineering Education* 20 (5).
- Whitman, L., M. Jorgensen, K. Hathiyari, * and D. Malzahn. 2004. Virtual Reality: Its usefulness for ergonomic experiments. Paper read at 2004 Winter Simulation Conference, December 5-8, at Washington, DC.
- Whitman, L. E., M. Jorgensen, K. Hathiyari*, and D. Malzahn. 2004. Virtual Reality: Its Usefulness For Ergonomic Analysis. Paper read at Winter Simulation Conference, Dec 4-7, at Washington D.C.
- Yildirim, M. B., M. Barut, and K. Kilic. 2004. A Global Learning Experience in Supply Chain Logistics Management. Paper read at 5th International Conference on Information Technology Based Higher Education and Training, May, at Istanbul, Turkey.
- Yu, J. and K. K. Krishnan. 2004. A Web-based Agile Manufacturing Cell Model and Its Interaction Mechanism. *Information Systems Journal*:93-109.

Department of Mechanical Engineering (24)

- Aaron, V. and A. Adibi, B. Bahr. 2004. Optimization of Analysis of Maximum Energy Absorption Properties of Metallic Honeycomb and Application in Designing Arresting Member of Landing Gear Drop Testing. Paper read at 2004 ASME International Mechanical Engineering Congress (IMECE2004), November 13-19, at Anaheim Ca.
- Adams, A. and H.M. Lankarani. 2004. A Modeling Approach for Crashworthiness Evaluation of an Aircraft Fuselage Section with Conformable Auxiliary Fuel Tank. Paper read at Fourth Aircraft Fire and Cabin Safety Research Conference, November 15-18, at Lisbon, Portugal.
- Beck, C.W. and T.S. Ravigururajan. 2004. Influence of Aspect Ratio on Flows in Microchannels. Paper read at ISHMT-ASME Int'l Conf. Heat and Mass Transfer, January 3-6, at Kalpakkam, India.
- Driessen, B.J. and A.L. Robin. 2004. A Globally Convergent Tracking Controller for the X4 Flyer Rotor Craft for Reference Trajectories With Positive Thrust. *Robotica (Journal)* 22:375-388.

- Driessen, B.J. and N. Sadegh. 2004. Convergence Theory for Multi-Input Discrete-Time Iterative Learning Control With Coulomb Friction, Continuous Outputs, and Input Bounds. *International Journal of Adaptive Control and Signal Processing* 18 (5):457-471.
- Flores, P. and H.M., Lankarani. J. Ambrosio, J.C.P. Claro. 2004. Modeling Lubricated Revolute Clearance Joints in Multibody Mechanical Systems. *Journal of Multi-body Dynamics, ImechE Paper No. K03303* 218, Part K:183-190.
- Flores, P. and H.M. Lankarani, J.A.C. Ambrosio, J.C. Pimenta Claro. 2004. Modeling Translational Joints with Clearance in Multibody Systems. Paper read at Congresso de Metodos Computacionais em Engenharia, May 31 -June 2, at Lisbon, Portugal.
- Flores, P. and H.M. Lankarani, *C.S. Koshy, J.A.C. Ambrosio, J.C. Pimenta Claro. 2004. Theoretical and Experimental Investigation of Mechanical Systems with Imperfections. Paper read at Fifth Portuguese National Conference in Experimental Mechanics, January 21-23, at Coimbra, Portugal.
- Flores, P. and J.C.P. Claro, J.A.C. Ambrosio, H.M. Lankarani. 2004. Dynamic Analysis of Mechanical Systems with Joint Imperfections. Paper read at 4th Forum dos Investigadores Portugueses, July 12-14, at Coimbra, Portugal.
- Flores, P. and J.C.P. Claro, J.A.C. Ambrosio, H.M. Lankarani, *C.S. Koshy. 2004. Experimental Investigation of an Slider-Crank Mechanism with Clearance Joints. Paper read at 4th Forum dos Investigadores Portugueses, July 12-14, at Coimbra, Portugal.
- Flores, P. and J.C.P. Claro, J. Ambrosio, H.M. Lankarani. 2004. Study of Contact-Impact Force Models in Multibody Mechanical Systems. Paper read at Tenth Conference on Nonlinear Vibrations, Stability, and Dynamics of Structures, July 25-29, at Blacksburg, Virginia.
- Lankarani, H.M., C. S.Koshy. G. Kanetkar, P. Flores, J.C.P. Claro, and J. Ambrosio. 2004. Experimental Study on Multibody Systems with Clearance Joints. Paper read at 2004 Asian Conference on Multibody Dynamics, August 1-4, at Seoul, Korea.
- Lankarani, H.M. 2004. Modeling Dynamic Responses of and Injury Potential to Occupants on Side-facing Aircraft Seats. Paper read at Fourth Aircraft Fire and Cabin Safety Research Conference, November 15-18, at Lisbon, Portugal.
- Letelier, M.F. and D.A. Siginer 2004. Unsteady Flow of a Non-Linear Viscoelastic Fluid in Pipes (Paper IMECE2004 - 59693). Paper read at American Society of Mechanical Engineers International Mechanical Engineering Congress and Exposition, November 13-19, at Anaheim, CA.
- Nagarajan, H. and C. S. Koshy, H.M. Lankarani. 2004. Development and Evaluation of a Component HIC Tester for Aircraft Seat Certification. Paper read at 2004 International Conference on Crashworthiness, July 14-16, at San Francisco
- Nagarajan, H. and H.M. Lankarani. 2004. A Methodology for the Design of HIC-Compliant Aircraft Bulkheads and Divider Panels. Paper read at 2004 International Conference on Crashworthiness, July 14-16, at San Francisco.
- Ponnappan, R. and T.S. Ravigururajan. 2004. Temperature and Pressure effects on Thermal conductance. *J. Power Sources* 129:7-13.
- Sabirov, I. and I. Ahmed. 2004. Inverse calculation of Plasma Jet Impingement Heat Transfer. Paper read at Joint National Heat Transfer /Fluids Engineering Conference, July 15-22, at Charlotte, NC.
- Shariff, Y. and T.S. Ravigururajan. 2004. Enhanced Refrigerant Mixture Flows in Meso-channels Using Micro-coils. Paper read at ISHMT-ASME Int'l Conf. Heat and Mass Transfer, January 3-6, at Kalpakkam, India.
- . 2004. Single and boiling correlations for wire-coil inserts in minichannels. In *International Mech. Eng. Conf & Expo. 2005*. Anaheim, CA.
- Siginer, D.A. 2004. Heat Transfer with Viscoelastic Fluids in Laminar Flow. *International Conference on Thermal Engineering Theory and Applications*.
- . 2004. On the Nearly Viscometric Torsional Motion of Viscoelastic Liquids Between Shrouded Rotating Discs. *Journal of Applied Mechanics* 71 (3):305-313.
- Siginer, D.A. and M.F. Letelier. 2004. On the Fully Developed Tube Flow of a Class of Nonlinear Viscoelastic Fluids. *International Journal of Non-Linear Mechanics* 40 (4):485-493.
- Soschinske, K. 2004. Industry-Based Training in Mechanical Engineering Senior Design Courses. Paper read at 2004 National Conference - Integrating Practice into Engineering Education, October 3-5, at University of Michigan - Dearborn.

College of Fine Arts

School of Music (26)

- Baxter, Deborah. 2004. Bringing Text to Life. Paper read at National Association of Teachers of Singing, June.
- . 2004. Utilizing Concepts of the Tomatic Method in the Teaching studio. Paper read at National Association of Teachers of Singing, June.
- . 2004. Voice and Opera Study Abroad Program (Organizer, teacher, coach/master class presenter). Paper read at Canto Italia Summer 04, at Florence Italy.
- . 2004-2007. Regional Governor of the National Association of Teachers of Singing.
- Bees, Julie 2004. Bosendorfer Saal. Vienna, Austria.
- Bernstorf, Elaine. 2004. Consortium report document. *Report on Health Promotion in Schools of Music, Vocal Health Subpanel.*
- . 2004. Juried selection - Music and Literacy: No Child Left Behind and Special Education Issues. Paper read at National MENC Convention, at Minneapolis, Minn.
- Bernstorf, Elaine, Dee Hansen and Gayle Stuber. 2004. The Music Literacy Connection. Paper read at Music Educators National Conference, April.
- Bernstorf, Elaine 2004. Teaching Special Learners - Ideas from Veteran Teachers. *Music Educators National Conference* 12 (3).
- Blocher, Larry. 2004. Bluegrass Moments Wingert-Jones.
- Blocher, Larry 2004. Outback Bowl and Peach Bowl.
- Blocher, Larry. 2004, December. *Volume 5. Vol. 5, Teaching Music Through Performance in Band.* Chicago: GIA Publications.
- Carruthers, Silvia. 2004. The Musical Entertainer: An Ethnography of Listeners. Paper read at British Seminar Series, December, at University of Kansas.
- Coats, Sylvia. 2004. Piano Lecture. Paper read at Chinese National Piano Students Conference, at Capital Normal University, Beijing, China, Tianjin Conservatory, and the Hong Kong Academy of the Performing Arts.
- . 2004. Review of The Perfect Wrong Note: Learning to Trust your Musical Self by William Westney. *The American Music Teacher* 4.
- Coats, Sylvia 2004. *Teacher Assessment Tools, Peer Assessment Tools, and Client Assessment Tools for the Independent Teacher.* Paper read at Music Teachers National Association, September 2004.
- Coats, Sylvia. 2004. Zephyr, The Collaborative Spirit in Action. *The American Music Teacher* 3.
- Crum, Dorothy 2004. Voice and Opera Study Abroad Programm (Organizer, teacher, coach/master class presenter). Paper read at Canto Italia Summer 04, at Florence Italy.
- Dillon-Krass, Jacqui ed. 2004/5. *Orchestra Publications.*
- Hansen, D., Bernstorf, E., and Stuber, G. (2004) *The music and literacy connection.* Reston, VA: The National Association for Music Education (MENC).
- Kuster, Nicholasa 2004. Festival of Double Reeds. Panama City, Panama.
- Kuster, Nicholasa. 2004. New Hampshire Music Festival. Plymouth, NH.
- . 2005. Meg Quigley (INTL) Vivaldi Competition. Paper read at International Double Reed Society Convention.
- Mays, Walter. 2004. First Light for Symphonic Band.
- Mays, Walter, 2004. Five Hallucinations for 10 Violas.
- Mays, Walter. 2004. Moon Dances. Vienna, Austria.

School of Performing Arts (21)

- Babnich, Judith. 2004. Hippie's Wish.
- Cavarozzi, Joyce. 2004. Irene Ryan Competition. Denver at the Kennedy Center for the Arts.
- . 2004. New Play Works William Inge Arts Center.

- . 2004. You Can't Take It With You.
- Celestin, Denise. 2004. The Arkansas Tour. University of Arkansas at Monticello.
- . 2004. Conducting: The Mind/Body/Soul Connection. Paper read at College Band Directors National Association Biennial Conference at Forth Worth, TX.
- Johnson, C. Nicholas. 2007, January. Snurfer Documentary (work in progress).
- King, Marie. 2004. co-host/organizer/panelist; moderator; stage director. Paper read at National Opera Association Convention, January, at Kansas City MO.
- . 2004. L'histoire du soldat. Bellingham Festival, Washington.
- . 2004. Master Clinician on Musical Theatre. Paper read at National Association of Singing Teachers, November.
- King, Marie 2004. *Serata Musicale* and *La Canzone Italiana* Florence, Italy and Lucca, Italy.
- Monroe, Betty. 2004. Crucible University of Hartford.
- Peters, Steve. 2004. Mentoring the Graduate Student in Directing. *National Conference of Association for Theatre in Higher Education*.
- . 2004. Southwest Theatre Association.
- Reissig, Brad. 2004. Faculty Lighting Fellowship. Paper read at Kennedy Center for the Arts, December.
- . 2004. Technology in the Classroom. Paper read at US Institute for Theatre Technology, January 2004, at Long Beach, CA.
- . 2004. workshop on Color & Lighting Software. Paper read at Kansas Thespian Conference.
- Tombrello, Drew. 2004. Auditions workshop. Paper read at Kennedy Center for the Arts American College Theatre Festival, January.
- . 2004. High School Intern program: UC Berkeley Repertory.
- . 2004. Played the voice of Dylan Thomas The Chelse Hotel, London: British Broadcasting Co.
- . 2004. Professional Dinner Theatre. Miami: Live Arts Productions.

College of Health Professions

(32)

- Baynard, T, VC. Unnithan, K.H. Pitetti, & B. Fernhall. 2004. Determination of ventilatory threshold in adolescents with mental retardation, with and without Down syndrome *Pediatric Exercise Science* 16:126-137.
- Baynard, T., S. Collier, A. Figuereroa, S., Gouloupoulou, K. H. Pitetti, M. Beets, & B. Fernhall. 2004. Hemodynamic comparison between adolescents and middle-aged adults with Down syndrome during isometric and aerobic exercise. *Pediatric Exercise Science*.
- Beets, MW, & KH Pitetti. 2004. 1-mile run/walk and body mass index of an ethnicity diverse sample of youths. *Medicine the Science in Sports and Exercise* 36 (10):1796-1803.
- Beets, MW, & KH Pitetti. 2004. A comparison of 20 meter shuttle run performance of Midwestern youths to national and international counterparts. *Pediatric Exercise Science* 16:94-112.
- Beets, M.W. & K.H. Pitetti. 2004. The relationship between BMI and 20-meter shuttle run for male youth, age-18 years. *Medicine and Science in Sports and Exercise* 36 (5):Abs 1795, S264.
- Coates, MM and J. Riordan 2004. *Breastfeeding and Human Lactation*. 3rd ed: Jones & Bartlett Pub.
- Cochran-Black, D., Klein M. 2004. Easy Bruising and Epistaxis in a 30 -year-old Pregnant Woman. *Lab Med* 6:357-359.
- Enns, S. and Munsell D. 2004. Otorhinolaryngology. In *The Physician Assistant Medical Handbook*, edited by L. JB. Philadelphia: W.B. Saunders.
- Fernhall, B., K.H. Pitetti, M. Guerra, & T. Baynard. 2004. Decrease in VO₂peak and maximal heart rate from adolescents to adulthood in individuals with mental retardation including Down syndrome. *Pediatric Exercise Science*.
- Fox, CR. 2004. Empirical Constraints For Perceptual Modeling. *Behavioral And Brain Sciences* 26:411-441.
- Griffin, AE and RD Muma. 2004. Clinical Stations (Final Program). Paper read at 32nd Annual PA Conference, May, at Las Vegas.
- Hayes, K. 2004. Are You Missing Serious Illness in Older Patients? *ED Nursing* 7 (8):91-92.
- Herman, L, Blanchard E, Larson L, Leger MM, McNellis R, Quigley T, Toth S, and VanDyke E. 2004. Incorporating cardiovascular disease risk stratification into clinical decision making. *Journal of the American Academy of Physician Assistants*.
- Jacobs, P. and M. Koehn 2004. Curriculum Evaluation: Who, When, Why, How? Paper read at Nursing Education Perspectives, Jan/Feb.
- Manske, Pitetti KH. & RC. 2004. Lower Limb Amputation. In. In *Clinical Exercise Physiology: Application and Physiological Principles*, edited by L. L. S. v. Duvillard. Baltimore, MD: Lippincott, Williams, & Wilkins.
- Manske, R. . 2003. A Non-Surgical Approach to Examination and Treatment of the Patellofemoral Joint: Part II: Treatment of the Patellofemoral Joint. *Critical Reviews in Physical and Rehabilitation Medicine* 15 (3-4):253-293.
- Manske, R. 2004. Difference in Isokinetic Torque Acceleration Energy (TAE) of the Rotator Cuff: Competitive Over head Athletes Versus Non-Athletes. *Journal of Strength and Conditioning Research* 18 (3):447-450.
- Manske, R. . 2004. Management of Snapping Scapula: Conservative to Surgical. *American Journal of Sports Medicine* 32 (6):1554-1565.
- Marcillas, A., M.W. Beets, & K.H. Pitetti. 2004. Reliability of peak heart rate on the 20 meter shuttle run for male youth with mental retardation. *Medicine and Science in Sports and Exercise* 36 (5):Abs 1793, S264.
- Miller, V. and J. Riordan 2004. Treating postpartum breast edema with reverse pressure softening. *Jr Hum Lactation* 20:223.
- Pitetti, KH, & B. Fernhall. 2004. Comparing run performance of adolescents with mental retardation-with and without Down syndrome. *Adapted Physically Activity Quarterly* 21:218-228.
- Pitetti, K.H., & M.W. Beets. 2004. Criterion-Referenced agreement between 1-mile run/walk and PACER. *Pediatric Exercise Science*.
- Pitetti, K.H., & V.C. Wondra. 2004. Dynamic foot orthotics and motor skills for delayed children. *Journal of Prosthetics and Orthotics* 17 (1):1-4.

- Pitetti, K.H., & M.W. Beets. 2004. The relationship between BMI and 20-meter shuttle run performance from females, age 8-18 years. *Medicine and Science in Sports and Exercise* 36 (5):Abs 1796, S264.
- Quigley, TF. 2004. Epididymitis. In *The Physician Assistant Medical Handbook*, edited by L. JB: Saunders.
- . 2004. Orchitis. In *The Physician Assistant Medical Handbook*, edited by L. JB: Saunders.
- . 2004. Urethritis. In *The Physician Assistant Medical Handbook*, edited by L. JB: Saunders.
- . 2004. Urinary Tract Infection. In *The Physician Assistant Medical Handbook*, edited by L. JB: Saunders.
- Quigley, TF and Hale LS. 2004. Questions and answers about emergency contraception. *Advance for Physician Assistants* 12 (12):38-47.
- Smith, K., Wallace, A. & Smith-Campbell, B. 2004. Hazards Of Latex: What Every Advanced Practice Nurse Should Know. *The Nurse Practitioner* 29 (12):24.
- Steinke, E.E., Swan, J.H. 2004. Effectiveness of a videotape for sexual counseling after myocardial infarction. *Research in Nursing & Health* 27:269-280.
- Steinke, E.E. 2004. Research ethics, informed consent, and participant recruitment. *Clinical Nurse Specialist* 18 (2):88-95.

Fairmount College of Liberal Arts and Sciences

Department of Anthropology (34)

- Billings, Dorothy K. 2004. The town comes along the road: new crimes in the villages, Papua New Guinea. . In *International Union of Anthropological and Ethnological Sciences Inter-Congress* Calcutta, India
- Blakeslee, Donald J. 2004. Indian Trails In *Encyclopedia of the Great Plains*, edited by D. Wishart: University of Nebraska Press.
- . 2004. Mallet Brothers In *Encyclopedia of the Great Plains*, edited by D. Wishart: University of Nebraska Press.
- . 2004. A Meteor, A Mirror, A Metaphor In *Deep-Time Perspective Studies in Symbols, Meaning, and the Archaeological record*, edited by J. D. R. a. M. L. Fowler.
- . 2004. New Light on the Bluff Creek Complex. *Current Archaeology in Kansas* 5:1-6.
- . 2004. Obituary for Jim Stauffer. *Newsletter of the Archaeological Association of South Central Kansas*.
- . 2004. The Stauffer-Allison Collection *Current Archaeology in Kansas* 5:52.
- Dabbs, Gretchen and Peer H. Moore-Jansen. 2004. A cross-sectional study of scapula morphology and the effect of age. . In *Midwest Bioarchaeology and Forensic Anthropology Association*. Norman, Oklahoma.
- Hughes, David T. . 2004. A GIS interpretation of the historic of archaeology of Buried City. In *Plains Anthropological Conference*. Billings, Montana.
- Hughes, David T. . 2004. Survey of Quitaque Peaks. In *Southwest Federation of Archaeological Associations*. Canyon, Texas
- Lawless, Robert. 2004. A chronology of Asian migration into the United States In *Wichita Asian-American Society Symposium: Toward a Further Understanding* Wichita, Kansas.
- . 2004. Review of Behind the Smile, (Gmelch.). . *Anthropological Quarterly* 77:371-373.
- . *Review of Frightening Anthropology, (Price.)* 2004 [cited. Available from [Http://wings.buffalo.edu/ARD/showme.cgi?keycode=2407](http://wings.buffalo.edu/ARD/showme.cgi?keycode=2407)
- . *Review of Leslie A. White, (Peace.)* 2004 [cited. Available from [Http://wings.buffalo.edu/ARD/showme.cgi?keycode=2420](http://wings.buffalo.edu/ARD/showme.cgi?keycode=2420).
- . 2004. Review of Muslim Rulers and Rebels, (McKenna.) *Crossroads* 51:142-144.
- . 2004. Review of Rebellion to Integration (Kahin.) *Journal of Asian and African Studies* 38:124-125.
- . *Review of The Sari, (Banerjee and Miller.)* 2004 [cited. Available from [Http://wings.buffalo.edu/ARD/showme.cgi?keycode=2250](http://wings.buffalo.edu/ARD/showme.cgi?keycode=2250)
- . 2004. Review of Tragic Mountains, (Hamilton-Merritt.) *Journal of Third World Studies* 21:273-277.
- . *Review of Worked to the Bone, (Buck.)* 2004 [cited. Available from [Http://wings.buffalo.edu/ARD/showme.cgi?keycode=1809](http://wings.buffalo.edu/ARD/showme.cgi?keycode=1809)
- Lawless, Robert 2004. Sustainable and Decentralized Development in the Third World. *Journal of Third World Studies* 20 (2):297-281.
- Lawless, Robert Volume 2004. Haitians. In *Encyclopedia of Medical Anthropology*, edited by C. a. M. E. Ember.
- Martin, Jerry. 2004. Spirit Journeys: Culture and ritual of the Asmat. Wichita. Kansas: Department of Anthropology Lowell D. Holmes Museum of Anthropology.
- Martin, Jerry 2004 Spirit Journey: Art of the Asmat. Wichita, Kansas: Museum exhibit at the Ulrich Museum of Art.
- Mendoza, Ingrid and David T. Hughes 2004. Archaeological Sites in Kaw Reservoir, Kansas. *Journal of Research Reports* 9:20-25.
- Moore-Jansen, Peer H. 2004. Forensic Anthropology. In *Maricopa Integrated Health System Forensic Science Workshop*. Wichita, Kansas.
- , ed. 2004. *Lambda Alpha Journal* Vol. 30
- , ed. 2004. *Lambda Alpha Journal* Vol. 32

- . 2004. Photographs of Skeletal Pathology In *Atlas of Physical Anthropology*, edited by P. Whitehead. New York: Morton Publishers
- . 2004. The role of the forensic anthropologist. . In *Kansas Writers Association: Scene of the Crime*. Wichita, Kansas.
- Moore-Jansen, Peer H. and Amber Harrison. 2004. A quantitative study of morphological variation in the os Coxa for the purpose of estimating sex of human skeletal remains In *Physical Anthropology Section of the American Academy of Forensic Sciences*. Dallas, Texas
- Moore-Jansen, Peer H. and Meadow L. Campbell. 2004. Morphological variation and sexual dimorphism in the skeletal elements of the human elbow In *Midwest Bioarchaeology and Forensic Anthropology Association*. Norman, Oklahoma
- Moore-Jansen, Peer H. and Ryan Campbell. 2004. The application of the 3-D digitizer on the quantification of human skeletal morphology. In *Midwest Bioarchaeology and Forensic Anthropology Association*. Norman, Oklahoma
- Prufer, Keith. 2004. The Early Classic in Southern Belize: A Regional View from Uxbenká In *Belize Archaeology Symposium: Archaeological Investigations in the eastern Lowlands*. . Belmopan, Belize
- . 2004. Of caves and kings: Ancient Mayan religion and politics as seen from Belize. Presentation to the In *Archaeological Society of South Central Kansas*. Wichita, Kansas.

Department of Biological Sciences (12)

- Bousfield, G., Perry, M., Ward, D. and Jia, L. 2004. Gonadotropins-Chemistry and Biosynthesis In *The Physiology of Reproduction* edited by E. K. a. J. D. Neill. New York: Raven Press, Ltd.
- Caton, T. M., L. R. Witte, H. D. Ngyuen, J. A. Buchheim, M. A. Buchheim, and M. A. Schneegurt 2004. Halotolerant aerobic heterotrophic bacteria from the Great Salt Plains of Oklahoma *Microbial Ecology* 48:449-2.
- Hendry, WJ, WS Branham, and DM Sheehan. 2004. Diethylstilbestrol Versus Estradiol as Neonatal disruptors of the Hamster (*Mesocricetus auratus*) Cervix *Biology of Reproduction* 70:1306-1316.
- Jia, L., Clegg, M., Jiang, T. 2004. Evolution dynamics of the DNA-binding domains in putative R2R3-MYB genes identified from *Oryza sativa* ssp. *indica* and *japonica* genomes. . *Plant physiology* 134 575-585.
- Karri, ST, Johnson H, Hendry WJ, Williams SC, Khan SA. . 2004. Neonatal Exposure to Diethylstilbestrol Leads to Impaired Action of Androgens in Adult Male Hamsters *Reproductive Toxicology* 19:53-63.
- Kemner, K. M., S. D. Kelly, B. Lai, J. Maser, E. J. O'Loughlin, D. Sholto-Douglas, Z. Cai, M. A. Schneegurt, C. F. Kulpa, Jr., K. H. Nealson 2004. X-ray microbeam analysis of bacteria: Elemental and redox analysis of single cells. . *Science* 306 686-7.
- McDonald, J.D. . 2004. The Genetic Mouse Model for PKU. . In *PKU and BH4: Advances in Phenylketonuria and Tetrahydrobiopterin Research*, editor edited by N. Blau. Heilbronn, Germany: SPS Publishing
- Rand, T.A., F.L. Russell and S.M. Louda. 2004. Local- Vs. landscape-scale indirect effects of an invasive weed on native plants. *Weed Technology* 18:1250-1254.
- Russell, F.L. and N.L. Fowler. 2004. Effects of white-tailed deer on the population dynamics of acorns, seedlings and small saplings of *Quercus buckleyi* *Plant Ecology* 173:59-72.
- Russell, F.L. and S.M. Louda. 2004. Phenological synchrony affects interaction strength of an exotic weevil and a native host. . *Oecologia* 139:525-534.
- Schneegurt, M. A., A. N. Wedel, and E. W. Pokorski 2004. Safe, low-cost, salty microbiology for the classroom *Science Teacher* 71 40-43.
- Wilson, C., T. M. Caton, J. A. Buchheim, M. A. Buchheim, M. A. Schneegurt, and R. V. Miller 2004. DNA-Repair potential of *Halomonas* spp. from the Salt Plains Microbial Observatory of Oklahoma. . *Microbial Ecology* 48:541-9.

Department of Chemistry (85)

- Anbalagan, V., S. Rajagopalachary, K. Bulleigh, A. T. M. Silva, B. A. Perera, E. R. Talaty and M. J. Van

- Stipdonk. 2004. Influence of "Alternative" C-terminal Amino Acids on the Formation of (b3+17+Cat)⁺ Products from Metal Cationized Synthetic Tetrapeptides. *J. Mass Spectrom.* 39:495-504.
- Anbalagan, V., W. Chien, G. L. Gresham, G. S. Groenewold and M. J. Van Stipdonk 2004. Production and Collision-Induced Dissociation of Gas-Phase, Water and Alcohol Coordinated Uranyl Complexes Containing Halide or Perchlorate Anions. *Rapid Comm. Mass Spectrom* 18:3028-3034.
- Antony, Jurgen H., Dirk Mertens, Tobias Breitenstein, Andreas Dölle, Peter Wasserscheid and W. Robert Carper. . 2004. Molecular Structure, reorientational dynamics, and intermolecular interactions in the neat ionic liquid 1-butyl-3-methylimidazolium hexafluorophosphate,. *Pure and Applied Chemistry* 76:255-261.
- Bann, J.G., Pinkner, J., Hultgren, S.J., Frieden, C. . 2004 Catalysis of protein folding by chaperones in pathogenic bacteria. . *Proc Natl Acad Sci U S A.* 101, :17389-1739.
- Bann, J.G., Frieden, C. . 2004 Folding and Domain-Domain Interactions of the Chaperone PapD Measured by 19F-NMR. . *Biochemistry.* 43:13775-13786.
- Bann, J.G. and Hultgren, S.J. . 2004 Anthrax Hijacks Host Receptor. . *Nature.* 430, 843-844. 430:843-844.
- Bhakta, M., P. F. Hollenberg, K. Wimalasena 2005. Evidence for a Hydrogen Abstraction Mechanism in P450-Catalyzed N-Dealkylations *Chem. Commun.* :265-267.
- . 2005. P450/NADPH/O₂- and P450/PHIO-Catalyzed N-dealkylations are Mechanistically Distinct *J. Am. Chem. Soc.* 127:1376-1377.
- Burns, Dennis H. and W. Robert Carper. 2004. Anion Recognition in a Model Ion Channel: Effects of Solvation on Chloride Binding to a Porphyrin-metacyclophane,. *Journal of Molecular Structure (THEOCHEM)* 711 149-157.
- Burns, D. H.; Calderon-Kawasaki, K.; Kularatne, S. . 2005. Buried Solvent Determines Anion Binding Selectivity with Hydrogen Bonding Receptors. *J. Org Chem.* .
- Carper, W. Robert, Phillip G. Wahlbeck and Andreas Dölle. 2004. 13C NMR Relaxation Rates: Separation of Dipolar and Chemical Shift Anisotropy Effects, . *Journal of Physical Chemistry A*, 108:6096-6099.
- Carper, W. Robert, Phillip G. Wahlbeck, Jurgen H. Antony, Dirk Mertens, Andreas Dolle and Peter Wasserscheid, . 2004. A Bloembergen-Purcell-Pound 13C NMR Relaxation Study of the Ionic Liquid, 1-Butyl-3-methylimidazolium Hexafluorophosphate,. *Analytical and Bioanalytical Chemistry* 378, :1548-1554
- Carranza, J., H. Grove, J. Sletten, F. Lloret, M. Julve, P. E. Kruger, C. Eller and D. P. Rillema Eur. J. . 2004. Synthesis, X-ray Crystal Structure and Magnetic Properties of Oxalato-Bridged Copper(II) Complexes with 2,3-Bis(2-pyridyl)pyrazine, 2,3-Bis(2-pyridyl)quinoxaline and 2,2'-bipyrazine as Peripheral Ligands. *Inorg. Chem.*:4836.
- Chien, W., D. Hanna, V. Anbalagan, G. Gresham, G. Groenewold, M. Zandler and M. J. Van Stipdonk. 2004. Intrinsic Hydration of Uranyl-Hydroxide, -Nitrate and -Acetate Complexes, . *J. Am. Soc. Mass Spectrom* 15:777-783
- D'Souza, F. . 2004. Electron Transfer in Self-Assembled Porphyrins and Fullerenes. Paper read at Department of Chemistry, Indian Institute of Technology June 2004, at Powai, Bombay, India.
- D'Souza, F. 2004. Electron Transfer in Self-Assembled Porphyrins and Fullerenes. Paper read at Department of Chemistry and Industrial Chemistry, June, at Kuvempu University, Shankaraghatta, Karnataka, India.
- . 2004. Electron Transfer in Supramolecular Porphyrins and Fullerenes. In *3rd International Conference on Porphyrins and Phthalocyanines*. New Orleans.
- D'Souza, F. . 2004. Porphyrin and Fullerene Based Electrochemical Catalysts and Sensors. Paper read at Department of Chemistry and Industrial Chemistry, June, at Kuvempu University, Shankaraghatta, Karnataka, India.
- D'Souza, F.; Gadde, S.; Zandler, M. E.; Itou, M.; Araki, Y.; Ito, O. . 2004. Self-assembly via 'Two-point' Binding of Zinc Porphyrin Dimer to a bis Pyridine Functionalized Fullerene: Singlet Emission Studies. *Proc. Electrochem. Soc.* 14:46.
- . 2004. Supramolecular Complex Composed of a Covalently Linked Zinc Porphyrin Dimer and Fulleropyrrolidine Bearing Two Axially Coordinating Pyridine Entities. . *Chem. Commun.* :2276.

- D'Souza, F.; McCarty, A. L.; Smith, P. M. 2004. Synthesis and Cation Complexation Induced Electrochemical Behavior of bis-Functionalized Fullerene-Dibenzo-[18]-Crown-6 Conjugates. *Proc. Electrochem. Soc.* 14:232.
- D'Souza, F.; Rogers, M. L.; O'Dell, E. S.; Kochman, A.; Kutner, W. . 2004. Surface Immobilization and Characterization of Cytochrome c on Fullerene Modified Electrodes. *Proc. Electrochem. Soc.* 14:1.
- D'Souza, F.; Smith, P. M.; Gadde, S.; McCarty, A. L.; Kullman, M. J.; Zandler, M. E.; Ito, M.; Araki, Y.; Ito, O. . 2004. Supramolecular Triads Formed by Axial Coordination of Fullerenes to Covalently Linked Zinc Porphyrin-Ferrocene(s): Design, Syntheses, Electrochemistry, and Photochemistry. *J. Phys. Chem. B* 108:11333.
- D'Souza, F.; Smith, P. M.; Zandler, M. E.; McCarty, A. L.; Ito, M.; Araki, Y.; Ito, O. 2004. Energy Transfer Followed by Electron Transfer in a Supramolecular Triad Composed of Boron Dipyrin, Zinc Porphyrin and Fullerene: A Model for Photosynthetic Antenna-Reaction Center Complex. *J. Am. Chem. Soc.* 126:7898.
- D'Souza, F. with Chitta, R.; Rogers, L. M.; Wanklyn, A.; Karr, P. A.; Kahol, P. K.; Zandler, M. E. 2004. Investigations on Metalloporphyrin Dimers Formed by Cation Complexation on Crown Ether Cavities. Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with Gadde, S.; Zandler, M. E.; Ito, O.; Ito, M.; Araki, Y. 2004. Supramolecular Complex Composed of a Zinc Porphyrin Dimer and Fullerene Bearing Two Axially Coordinating Pyridine Entities. Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with Karr, P. A.; Zandler, M. E.; Beck, M. 2004. DFT MO Calculations on Porphyrin-Quinhydrone Dyads: Prediction of Stable Stacked Quinone-hydroquinone Entities with B3LYP/3-21G(*). Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with K. L. Kounovsky, M. E. Zandler 2004. Prediction of the pKa of acids and bases from ab initio calculations and Carmer-Truhlar salvation methods. Paper read at 124th annual meeting of the Nebraska Academy of Sciences, April.
- D'Souza, F. with K. Noworyta, R. Marczak, W. Kutner, R. Chitta 2004. Effect of 'two-point' assembling of crown ether mono substituted Co(II) and Zn(II) metalloporphyrins in Langmuir films on their electrochemical properties in Langmuir-Blodgett Films. In *55th annual meeting of the International Electrochemical Society*. Thessaloniki, Greece.
- D'Souza, F. with Lay, E.; Tchoufong, R.; Chitta, R.; Singhal, R. . 2004. Boron Dipyrin-Boronic Acid Chemosensors for Biochemical Detection of Cis-Diols. Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with McCarty, A. L.; Gadde, S.; Karr, P. A.; Zandler, M. E.; Ito, O.; El-Khouly, M. E.; Araki, Y. . 2004. Magnesium Porphyrin-Fullerene Dyad: Electron Transfer Reactions Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with McCarty, A. L.; Gadde, S.; Karr, P.; Zandler, M. E. 2004. Magnesium Porphyrin-Fullerene Dyads: Synthesis, Electrochemistry and Photoinduced Electron transfer. Paper read at 2004th Joint International Meeting, Electrochemical Society, October, at Honolulu, Hawaii.
- D'Souza, F. with O. Ito, Y. Araki. 2004. Photoinduced electron transfer in supramolecular systems of fullerenes functionalized with ligands capable of binding to zinc porphyrins In *International Conference on Photochemistry*, . Hong Kong.
- D'Souza, F. with P. A. Kaar, K. L. Kounovsky, M. E. Zandler 2004. Examination of the prediction of the pKa of acids from ab initio calculations and Cramer-Truhlar salvation methods. Paper read at 124th annual meeting of the Nebraska Academy of Sciences.
- D'Souza, F. with P. M. Smith, M. E. Zandler, A. L. McCarty, M. Ito Y. Araki, O. Ito 2004. Photoinduced Energy Transfer Followed by Electron Transfer in a Supramolecular Triad Composed of Boron Dipyrin, Zinc Porphyrin, and Fullerene. In *3rd International Conference on Porphyrins and Phthalocyanines*. New Orleans.
- D'Souza, F. with Rogers, L. M.; O'Dell, E. S.; Kochman, A.; Kutner, W. 2004. Electrochemical Behavior of Horse Heart Cytochrome c Immobilized on Fullerene Modified Electrodes. Paper read at 39th Midwest ACS Regional Meeting, October, at Manhattan, KS.
- D'Souza, F. with Rogers, L. M., O'Dell, E. S., Kochman, A., Kutner, W. . 2004. Fullerene Modified Electrodes for Immobilization of Redox Active Proteins. Paper read at 205th Electrochemical Society Meeting, at San Antonio, TX
- D'Souza, F. with Smith, P.M., Zandler, M. E., Araki, M., Ito, O. 2004. Energy Transfer followed by Electron

- Transfer in Supramolecular Fullerene: Porphyrin: Boron Dipyrin Triad. Paper read at 205th Electrochemical Society Meeting, at San Antonio, TX.
- D'Souza, F. with Smith, P. M.; Zandler, M. E.; McCarty, A. L.; Ito, O.; Itou, M.; Araki, Y. . 2004. Modeling 'Antenna-Reaction Center' Functionality of Photosynthesis: Energy Transfer Followed by Electron Transfer in Supramolecular Triads Composed of Boron Dipyrin, Zinc Porphyrin, and Fullerene. Paper read at 39th Midwest ACS Regional Meeting October, at Manhattan, KS.
- D'Souza, F. with S. Gadde, M. E. Zandler, M. Itou, Y. Araki, O. Ito. 2004. Construction and Study of Electron Transfer of a Supramolecular Triad Composed of a Covalently Linked Zinc Porphyrin Dimer and Fullerene Bearing Two Axially Coordinating Pyridine Entities. In *3rd International Conference on Porphyrins and Phthalocyanines*. New Orleans.
- D'Souza, F. with Zandler M. E. 2004. Visualizing Oxidation and Reduction Behavior of Fullerene Dyads and Triads with Ab initio DFT HOMO and LUMO Molecular Orbitals Paper read at 205th Electrochemical Society Meeting at San Antonio, TX
- Dai, J.; Park, G.; Perry, J. L.; Il'ichev, Y. V.; Bow, D. A. J.; Pritchard, J. B.; Faucet, V.; Pfohl-Leszkowicz, A.; Manderville, R. A.; Simon, J. D. . 2004. Molecular Aspects of the Transport and Toxicity of Ochratoxin A. . *Acc. Chem. Res.* , 37 (11),:874-881.
- Eichhorn, David M. 2004. Model Complexes for Nitrile Hydratase. Paper read at 39th Midwest Regional American Chemical Society Meeting, at Manhattan, KS.
- . 2004. Modeling the active sites of metalloenzymes with thiolate coordination, at Southwest Missouri State University.
- . 2004. Modeling the active sites of metalloenzymes with thiolate coordination, at Pittsburg State University.
- Eichhorn, M., David, Bradley W. Smucker, Niranjana Goswami, Curtis E. Moore. 2004. Modeling the Active Site of Nitrile Hydratase. Paper read at COBRE in Protein Structure and Function External Advisory Board Meeting, at Lawrence, KS.
- El-Khouly, M. E.; Ito, O.; Smith, P. M.; D'Souza, F. 2004. Intermolecular and Supramolecular Photoinduced electron Transfer Processes of Fullerene-Porphyrin/Phthalocyanine Systems: A Review. *J. Photochem. Photobiol. C* 5:79.
- Eller, C., B. Smucker, D. M. Eichhorn, D. P. Rillema, and R. Kirgan 2004. 5,5'-Dimethyl-2,2'-Bipyrazine. *Acta Cryst. E* 60:433.
- Frieden, C., Hoeltzli, S.D., Bann, J.G. . 2004. The preparation of 19F-labeled proteins for NMR studies. . *Methods in Enzymology* 380: 400-415.
- Groenewold, G. S., M. J. Van Stipdonk, G. L. Gresham, W. Chien, K. Bulleigh and A. Howard. 2004. CID MS/MS of Desferrioxamine Siderphore Complexes from ESI of UO₂²⁺, Fe³⁺ and Ca²⁺ Solutions. *J. Mass Spectrom* 39:752-761.
- Heimer, Norman, Rico E. Del Sesto and W. Robert Carper, . 2004. Evidence for Spin Diffusion in a H,H-NOESY Study of Imidazolium Tetrafluoroborate Ionic Liquids,. *Magnetic Resonance in Chemistry* 42,: 71-75
- Hill, J. P.; Hewitt, I. J.; Anson, C. E.; Powell, A. K.; McCarty, A. L.; Karr, P. A.; Zandler, M. E.; D'Souza, F. . 2004. Highly Nonplanar, Electron Deficient, N-Substituted Tetra-Oxocyclohexadienylidene Porphyrinogens: Structural, Computational, and Electrochemical Investigations. *J. Org. Chem.* 69:5861.
- Il'ichev, Yu. V. . 2004. Building Blocks of Eumelanin: Formation Mechanisms, Tautomerization and Excitation Energies of Indole Derivatives. Paper read at Abstracts of 2004 Hawaii International Conference on Sciences, Honolulu, Hawaii, January 15-18.
- . 2004. Potential Energy Surface of 1-Methyl-8-Nitronaphthalene Explored with Hybrid Hartree-Fock-Density Functional Theory Methods Paper read at Abstract of 39th Midwest Regional Meeting of the American Chemical Society, October 20-22, at Manhattan, KS.
- Il'ichev, Yu. V.; Kombarova, S. V. . 2004. Excited-State Proton Transfer in Polymer-Surfactant Complexes. Paper read at Abstracts of 2004 Hawaii International Conference on Sciences, January 15-18, at Honolulu, Hawaii.
- Il'ichev, Yu. V.; Schwörer, M.; Wirz J. . 2004. Photochemical Reaction Mechanisms of 2-Nitrobenzyl Compounds: Methyl Ethers and Caged ATP. *J. Am. Chem. Soc.* 126 (14):4581-4595.
- Kombarova, S. V.; Il'ichev, Yu. V. . 2004. Excited-State Proton Transfer in Complexes of Poly(methacrylic acid) with Dodecyltrimethylammonium Chloride. *Langmuir* 20 (15):6158-6164.

- Moore, Curtis E. and David M. Eichhorn. 2004. Amide-containing models for Nitrile Hydratase. Paper read at 39th Midwest Regional American Chemical Society Meeting, at Manhattan, KS.
- Olabisi, A. O. and K. Wimalasena 2004. Rational Approach to Selective and Direct 2-O-Alkylation of 5,6-O-Isopropylidene-L-Ascorbic acid *J. Org. Chem.* 69:7026-7032.
- Oshin, K., A. M. Landis, B. Smucker, D. M. Eichhorn, D. P. Rillema 2004. fac-Bipyridyl-tricarbonyl(pyridine)rhenium(I) Trifluoromethanesulfonate. *Acta Cryst. E* 60:1126.
- Oshin, K.; Landis, A. M.; Smucker, B. W.; Eichhorn, D. M.; Rillema, D. P. . 2004. fac-Bipyridyltricarbonyl(pyridine)rhenium(I) trifluoromethanesulfonate. *Acta Cryst.* E60:m1126-m1127.
- Ou, Z.; Shao, J.; D'Souza, F.; Tagliatesta, P. ; Kadish, K. M. . 2004. δ -Pyrrole Brominated meso-Tetraphenylporphyrins : Synthesis, Spectral and Electrochemical Properties : A review. *J. Porphyrins and Phthalocyanines* 8:201.
- Plonska, M.; Winkler, K.; Gadde, S.; D'Souza, F.; Balch, A. L. 2004. Electrochemical Formation of Two-Component Electroactive Films of Palladium and Fullerene. Covalently Attached to a Zinc Porphyrin Redox Probe. *Proc. Electrochem. Soc.* 14:30.
- Rillema, D. P. 2004. Platinum. In *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Ed. New York, N.Y.: Macmillan.
- Rillema, D. P. . 2004. Rhenium. In *Chemistry: Foundations and Applications* edited by J. J. Lagowski, Ed. New York, N.Y.: Macmillan.
- Rillema, D. P. 2004. Ruthenium. In *Chemistry: Foundations and Applications*, edited by J. J. Lagowski, Ed. New York, N.Y.: Macmillan.
- Shah, Hamid, Niranjana Goswami, Anangamohan Panja, David M. Eichhorn. 2004. Coordination Chemistry of Thiosemicarbazone Ligands. Paper read at 227th National American Chemical Society Meeting, at Anaheim, CA.
- . 2004. Coordination Chemistry of Thiosemicarbazone Ligands. Paper read at Inorganic Chemistry Gordon Research Conference, at Newport, RI.
- Solntsev, K. M.; Abou Al-Ainain, S.; Il'ichev, Yu. V.; Kuzmin, M. G. . 2004. Protolytic Photodissociation and Proton-Induced Quenching of 1-Naphthol and 2-Octadecyl-1-Naphthol in Micelles. . *J. Phys. Chem. B* , 108 (40) , :8212-8222.
- Stene, G. 2004. Logo Design. Tucson, Arizona.
- Storhaug, Vincent J. and W. Robert Carper. 2004. Ab Initio Molecular Structure and Vibrational Spectra of Ionic Liquids,. *Recent Research Developments in Physical Chemistry*, 9, :173-177.
- Stoyanov, S. R., J. M. Villegas and D. P. Rillema 2004. The Charge Transfer Band Solvent Dependence of [Ru(bpy)2(CNx)Cl]⁺, CNx = Dimethylphenylisocyanide: A Polarized Continuum Model/Time-Dependent Density Functional Theory Study. *Inorg. Chem. Commun.* 7:838.
- Stoyanov, S. R., J. M. Villegas and D. P. Rillema J. . 2004. Spectroscopic Properties of [Pt2(?-P2O5H2)4]4⁻ in Aqueous Solution: A Time-Dependent Density Functional Theory and Conductor-like Polarizable Continuum Model Investigation. *Phys. Chem. B* 108:12175
- Talaty, Erach R., Sidhartha Raja, Vincent J. Storhaug, Andreas Dolle and W. Robert Carper, . 2004. Raman and Infrared Spectra and Ab Initio Calculations of C2-4MIM Imidazolium Hexafluorophosphate Ionic Liquids,. *Journal of Physical Chemistry B* 108, :13177-13184
- Talaty, W.R. Carper and E.R. 2004. Raman and Infrared Spectra and ab initio Calculations of C2-4 MIM Imidazolium Hexafluorophosphate Ionic Liquids. *J. Phys. Chem. B.* 108:13177-13184.
- Toma, L. M., D. P. Rillema, C. Eller, C. Ruiz-Perez and M. Julve. 2004. Synthesis and Crystal Structure of the Low-Spin Iron(II) Complex [Fe(bpz)3](ClO4)2·H2O (bpz = 2,2'-Bipyrazine). *Inorg. Chem. Acta.* 357:2609.
- Van Stipdonk, M. J., W. Chien, V. Anbalagan, K. Bulleigh, D. Hanna and G. S. Groenewold. 2004. Gas-phase Complexes Containing the Uranyl Ion and Acetone. *J. Phys. Chem. A.* 108:10448-10457.
- Van Stipdonk, M. J., W. Chien, V. Anbalagan, G. L. Gresham and G. S. Groenewold. 2004. Oxidation of 2-Propanol Ligands Following Collision-induced Dissociation of a Gas-phase Uranyl Complex. *Int. J. Mass Spectrom.* 237:175-183.
- Villegas, J. M., S. R. Stoyanov, W. Huang, L. L. Lockyear, J. Riebenspies and D. P. Rillema. 2004. Synthesis, Characterization, Photochemical and Computational Investigations of Ru(II) Heterocyclic Complexes Containing 2,6-Dimethylphenylisocyanide (CNx) Ligand. *Inorg. Chem.* 43:6383 - 6396.

- Wei, L., X. Gan, K. R. Alliston, J. Zhong, J. Tu, A. B. Perera, M. Van Stipdonk, W. C. Groutas. 2004. Mechanism-based Inactivation of Human Leukocyte Elastase Via an Enzyme-Induced Sulfonamide Fragmentation Process. *Arch. Biochem. Biophys.* 429, :60-70.
- Wimalasena, D. S. and K. Wimalasena 2004. Kinetic Evidence for the Channeling of Dopamine between Monoamine Transporter and Membranous Dopamine $\delta\zeta$ -Monoxygenase in Chromaffin Granule Ghosts. *J. Biol. Chem.* 279:15298-15304.
- Yoshimoto, S.; Saito, A.; Tsutsumi, E.; D'Souza, F.; Ito, O.; Itaya, K. 2004. Electrochemical Redox Control of Ferrocene Using Supramolecular Assembly of Ferrocene-linked C60 Derivative and Metalloctaethylporphyrin Array on an Au(III) Electrode. *Langmuir* 20:11046.
- Zhao, Peter, Michael Van Stipdonk, David M. Eichhorn. 2004. Cyano-Scorpionate Ligands & Metal Complexes. Paper read at 39th Midwest Regional American Chemical Society Meeting, at Manhattan, KS.
- Zhong, J.; Lai, Z.; Groutas, C. S.; Wong, T.; Gan, X.; Alliston, K. R.; Eichhorn, D.; Hoidal, J. R.; Groutas, W. C. . 2004. Serendipitous Discovery of an Unexpected Rearrangement Leads to Two New Classes of Potential Protease Inhibitors. *Bioorg. Med. Chem.* 12:6249-6254.
- Zimmerman, Joshua and David M. Eichhorn. 2004. Model Complexes for the A-Cluster for CODH/ACS. Paper read at 39th Midwest Regional American Chemical Society Meeting, at Manhattan, KS.

Elliot School of Communication (35)

- Anderson, L. 2004. Another shot at gold. *The Wichita Eagle*, Aug. 25.
- . 2004. Cud-chewers' charisma keeps pair on the goat trail. *The Wichita Eagle*, Aug, 3.
- . 2004. The decline of country correspondents in small newspapers in Kansas. *Grassroots Editor*.
- . 2004. Kansas Press Association's 140th anniversary video (interviewer). In *Kansas Press Association*.
- . 2004. Twenty-four bylined stories and columns appearing January through December. *The Ark Valley News*.
- Armstrong, R. N. 2004. The general conference rhetoric of Harold B. Lee, eleventh president of the Church of Jesus Christ of Latter-day Saints. Paper read at Sunstone Symposium, August, at Salt Lake City, UT.
- . 2004. The general conference rhetoric of Howard W. Hunter, fourteenth president of the Church of Jesus Christ of Latter-day Saints. Paper read at Sunstone Symposium, August, at Salt Lake City, UT.
- Boyle, M. P., McCluskey, M. R., Devanathan, N., Stein, S. E. & McLeod, D. M. 2004. Influence of Level of Deviance and Protest Type on Coverage of Social Protest in Wisconsin from 1960-1999. *Mass Communication and Society* 7 (1):43-60.
- Boyle, M. P., Schmierback, M., Armstrong, C. L., McLeod, D. M., Shah, D. V., & Pan, Z. D. 2004. Information Seeking and Emotional Reactions to the Terrorist Attacks. *Journalism & Mass Communication Quarterly* 81 (1):155-167.
- Boyle, M. P., & Schmierback, M. . 2004. Student Collected Survey Data: An Examination of Data Quality and the Value of Survey Research as a Learning Tool. *Journalism & Mass Communication Educator* 58:374-390.
- Boyle, M.P. & Schmierback, M. & McLeod, D. M. 2004. Civic attachment in the aftermath of September 11. Paper read at Association for Education and Journalism in Mass Communication annual conference, August, at Toronto, Canada.
- Boyle, M. P. & Schmierbach, M., Armstrong, C. L. Cho, J., McCluskey, M. R., McLeod, D. M., & Shah, D. V. . 2004. Expressive responses to news stories about extremist groups: A framing experiment. Paper read at International Communication Association annual conference, May, at New Orleans, Louisiana.
- Dooley, P. 2004. *The early republic: Primary documents on events from 1799 to 1820*. Greenwood Press.
- . 2004. The mass-mediated woolly mammoth: 1800-present. Paper read at American Popular Culture Association, at San Antonio.
- Fisher, Nancy M. and Morris, Connie. 2004. Introduction to the University Courses. Paper read at Popular Culture Association Conference, March, at San Antonio, Texas.
- Hager, K. . 2004. BTK chronology stories: KWCH-TV.

- Hager, K. 2004. Historic look at Kellogg avenue in Wichita: KWCH-TV.
- . 2004. Minding your own business: Five segments. In *Minding your own business*: KPTS-TV.
- . 2004. Ready to read: Four part series. In *Ready to read*: KWCH-TV.
- . 2004. Storm Team 12: Severe weather watch, KWCH-TV. In *Broadcast Education Association First place award winner*.
- Hager, K. . 2004. Wichita air quality index (explainer): KWCH-TV.
- Huxman, S. S. . 2004. Exigencies, explanations, and executions: Toward a dynamic theory of the crisis communication genre. In *Responding to Crisis: A Rhetorical Approach to Crisis Communication*, edited by D. M. a. R. Heath: Lawrence Erlbaum.
- . 2004. The prismatic nature of crises and implications for theorizing about crisis communication. Paper read at Eastern Communication Association annual convention (pre-conference on "Theorizing about Crisis Communication."), April, at Boston, Mass.
- Huxman, S. S. & Allen, M. 2004. Scientists and storytellers: The imperative of pairing qualitative & quantitative approaches in communication research. In *Qualitative Research in Journalism: Taking it to the Streets*, edited by S. Iorio: Lawrence Erlbaum.
- Huxman, S. S. & Nelson, L. K., and 2004. Crisis severity, corporate fronts, and strategic responses: Tracking tire[d] tactics in the Firestone product recall case. Paper read at National Communication Association, November, at Chicago, IL.
- Iorio, S. H. 2004. Focused interviews. In *Qualitative Research in Journalism: Taking it to the Streets*, edited by S. H. Iorio. Mahwah, NJ: Lawrence Erlbaum.
- Iorio, S. H. . 2004. Issues development in the U. S. 2004 presidential election. Paper read at Media Tenor International Conference, September, at Bonn, Germany.
- . 2004. Qualitative Journalism. In *Qualitative Research in Journalism: Taking it to the Streets*, edited by S. H. Iorio. Mahwah, NJ: Lawrence Erlbaum Associates.
- Iorio, S. H. (Ed.). 2004. *Qualitative Research in Journalism: Taking it to the Streets*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Iorio, S. H. & Williamson, L. K. . 2004. Communication theory and history: Moving toward curricular integration. Paper read at Western States Communication Association, February, at Albuquerque, NM.
- Jarman, J. 2004. Affirmative approaches to the topic. *Forensic Quarterly*.
- . 2004. Evidence, argument, persuasion and debates: A real time analysis of the appeals used in presidential debates. Paper read at National Communication Association annual convention, at Chicago, IL.
- . 2004. You did what at debate camp? An analysis of the expectations of high school debate coaches for summer camps. Paper read at National Communication Association annual convention, at Chicago, IL.
- Williamson, L. K. . 2004. Communication: Crossroads of curriculum, culture--and God! (keynote speech). Paper read at Carolinas Communication Association, September, at Clemson, SC.
- . 2004. Progressive Christianity and evangelism: A communication strategy. Paper read at Popular Culture Association, January, at San Antonio, TX.

School of Community Affairs (30)

- Birzer, Michael L. 2004. Andragogy: Student centered classrooms in criminal justice programs. *Journal of Criminal Justice Education* 15:393-411.
- . 2004. Andragogy: What police trainers should know about adult learners. *Illinois Law Enforcement Training & Standards Board: FORUM 4* 4:156-167.
- Birzer, Michael L., and Michael J. Palmiotto. 2004. A critical analysis of the militarization of police uniforms and messages of service. Paper read at American Society of Criminology, Annual Conference, November, at Nashville, Tennessee.
- Birzer, Michael L., R. L. Tannehill and M. J. Palmiotto 2004. Police organizational change: Learning principles that apply. *Illinois Law Enforcement Training & Standards Board: FORUM 4* 7:87-110.
- Birzer, Michael L. and Cliff Roberson. . 2004. *Introduction to Corrections*. 2nd ed. ed. Incline Village, Nevada: Copperhouse Publishing Company.

- Birzer, Michael L. and Michael J. Palmiotto. 2004. An analysis of discrimination between minorities and women police officers: Are there differences? Similarities? Paper read at Academy of Criminal Justice Sciences, Annual Conference, March, at Las Vegas, Nevada.
- Brown, Alison McKenney. 2004. Community Prosecution for Small Cities. Paper read at Academy of Criminal Justice Sciences, Annual Conference, March, at Las Vegas, Nevada
- Corrigan, Mary C., I. Parham, J. Cotter, and A. Welleford. 2004. Distance Education and Dementia Caregivers: A Comparison of Three Methods. Paper read at Gerontology Society of America, Annual Conference.
- Corrigan, Mary C. 2004. Keynote Address. Paper read at Kansas Alzheimer's Association on Caregiver Stress Issues Conference.
- . 2004. Workshop Session. Paper read at Mental Health Association Conference of Law Enforcement on Psychosocial Factors Contributing to Elder Abuse.
- Craig-Moreland, Delores E. . 2004. Conference presenter. Paper read at International Juvenile Justice, Annual Conference, March.
- Craig-Moreland, Delores E. 2004. The Impact of a Juvenile Sentencing Guidelines Matrix. *Journal of the Institute of Justice and International Studies*.
- Craig-Moreland, Delores E. . 2004. Supplemental Report on Arrests During or Following Reintegration of Juveniles. Washington D.C.: U. S. Department of Justice, Office of Justice Programs, Office of Juvenile Justice and Delinquency Prevention.
- Cromwell, Paul, Brian L. Withrow, and Jason Curtis. 2004. The Dynamics of Petty Crime: An Analysis of Shoplifting. In *Crime Types*, edited by D. Dabney. Belmont: Wadsworth Publishing Company.
- Cromwell, Paul, James N. Olson, and D'Aunn Avary. . 2004. Who Buys Stolen Property? In *About Criminals: A View of the Offender's World*, edited by M. Pogrebin. Thousand Oaks: Sage.
- Cromwell, Paul and James N. Olson. 2004. *Breaking and Entering: Burglars on Burglary*. . 2nd edition ed. Belmont: Wadsworth Publishing Company.
- Katz-Bannister, Andra, Joseph A. Schafer, and David L. Carter. 2004. Studying traffic stop encounters. *Journal of Criminal Justice Education* 32 159-170.
- Katz-Bannister, Andra. 2004. Terrorism: Understanding Current Trends and Polity Implication for Law Enforcement (Chair on panel). Paper read at Academy of Criminal Justice Sciences, Annual Conference, March, at Las Vegas, Nevada
- Palmiotto, Michael J. . 2004. *Criminal Investigation*. 3rd ed. ed. Dallas: University Press of America.
- Palmiotto, Michael J. . 2004. Review of Policing the Community: A Guide for Patrol Operations (P. J. Ortmire). *Criminal Justice Review* 29.
- Smith, Martha J. . 2004. Routine Precautions Used by Cardiff Taxi Drivers: A Situational Crime Prevention Approach. Paper read at American Society of Criminology, Annual Conference, November, at Nashville, Tennessee.
- Withrow, Brian L. 2004. A comparative analysis of commonly used benchmarks in racial profiling. *Justice Research and Policy* 6:71-92.
- . 2004. Driving while different: A potential theoretical explanation of race-based policing. *Criminal Justice Police Review* 15 344-64.
- . 2004. Finding an Effective Benchmark for Racial Profiling Analysis: A Research Note. Paper read at Academy of Criminal Justice Sciences, Annual Conference, March, at Las Vegas, Nevada.
- . 2004. Media and its Effect on the Demand for Child Welfare Services. Wichita, Kansas: Midwest Criminal Justice Institute, Wichita State University.
- . 2004. Race-based policing: A descriptive analysis of the Wichita stop study. *Police Practice and Research: An International Journal* 5 223-40.
- . 2004. Review of The System in Black and White (Michael W. Markowitz and Delores D. Jones-Brown, ed.). *Criminal Justice Review* 29 222-23.
- Withrow, Brian L. and J. D. Dailey. 2004. A model of circumstantial corruptibility. *Police Quarterly* 7:159-78.
- Withrow, Brian L. and M. Schultz. 2004. Racial profiling and organizational change. *Criminal Justice Policy Review* 15 462-85.
- Withrow, Brian L. K. Weible, and J. Bonnett. 2004. Aren't they all the same? A comparative analysis of introduction to criminal justice course textbooks and materials. *Journal of Criminal Justice Education* 15 1-18.

Department of Computer Science (10)

- Bagai, R. 2004. Detecting Infinite SLD-Derivations in Definite Logic Programs. Paper read at 2nd IASTED International Conference on Neural Networks and Computational Intelligence (proceedings), Feb., at Grindelwald, Switzerland.
- Bates, Rodney. 2004. Bootstrapping the Scheutz Semantic Editor. Paper read at IASTED International Conference on Advances in Computer Science and Technology (proceedings), at St. Thomas, U.S. Virgin Islands.
- . 2004. Extensions to the Cocktail Generator Toolbox. Paper read at Computing, Communications, and Control Technologies (proceedings), at Austin TX.
- Ramanan, Prakash. 2004. WSUCS-04-1 November 2004 Holistic Join for Generalized Tree Patterns
- Tang, Min, Shang-Ching Chou, Jin-Xiang Dong. 2004. Collaborative Virtual Environment for Feature Based Modeling. Paper read at VRCAI2004 (ACM SIGGRAPH International Conference on Virtual-Reality Continuum and its Applications in Industry), June 16-18, at Singapore.
- Tang, Min, Shang-Ching Chou, He-Fu Shi, Jin-Xiang Dong. 2004. A Grid Computing Integrated Distributed CAD System. Paper read at 8th International Conference on Computer Supported Cooperative Work in Design, May 26-28, at Xiamen, China.
- Tang, Min, Shang-Ching Chou, Jin-Xiang Dong. 2004. Intersect Offsets of Parametric Surfaces with Branch Analysis. Paper read at 8th International Conference on Computer Supported Cooperative Work in Design, May 26-28, at Xiamen, China.
- Tang, Min, Zheng-ming Ying, Shang-Ching Chou, and Jin-Xiang Dong. 2004. Real-time Selective Scene Transfer. In *Lecture Notes in Computer Science*.
- Tang, Min, Shang-Ching Chou, Zheng-Ming Ying, Jin-Xiang Dong. 2004. Selective Scene Transfer in Web Application. Paper read at 8th International Conference on Computer Supported Cooperative Work in Design, May 26-28, at Xiamen, China.
- Tang, Min, Sheng-Li Liu, Shang-Ching Chou, Jin-Xiang Dong. 2004. Solving Geometric Constraints With Niche Genetic Simulated Annealing Algorithm. Paper read at 8th International Conference on Computer Supported Cooperative Work in Design, May 26-28, at Xiamen, China.

Department of English (32)

- Bennett, Tina. 2004. An Cupla Focal. *Irish Life*.
- . 2004. *Our Democratic Language*. Edited by R. H. Fiske, *Vocabula Bound*. Oak Park, IL: Marion St. Press.
- . 2004. Spelling abilities of university students in developmental writing Classes. *Journal of College Reading and Learning* 35:101
- . 2004. Tá Fáilte Romhat go Baile Bréige. *Midwest Irish Focus*.
- Brooks, Christopher. 2004. Dead-eye Ruthven: Poldori's Speculative Vampire. Paper read at Midwest American Society for Eighteenth-Century Studies meeting, October, at St. Louis, MO.
- . 2004. Sarah's Dream/ 'No Fate': Doubling in Terminator II. *Post Script: Essays in Film and the Humanities*.
- . 2004. Selected papers (*When is a Hero not so?, America, Robert Neville, I am Legend, and the Image of the Hero.*). Paper read at Society for the Interdisciplinary Study of Social Imagery Conference, June.
- . 2004. The Witchcraft and Stage Spectacle: Spectacular Witches after 1604. Paper read at Conference of the 400th Anniversary of the King James 1604 Witchcraft Act., April, at St. John's College, UK.
- Carroll, Anne 2004. Literary Criticism. In *Encyclopedia of the Harlem Renaissance*. Routledge: Taylor and Francis.
- Carroll, Anne. 2004. Protest and Affirmation: Composite Texts in the Crisis. *American Literature*.
- . 2004. *Representing the New Negro: Word, Image, and Identity in The Harlem Renaissance.*: Indiana University Press.
- . 2005. Du Bois and Arts Theory: The Souls of Black Folk as a 'Total Work Of Art.' *Public Culture*.
- . 2005. Getting the Full Picture: Teaching the Literature and the Arts of the Harlem Renaissance. In *New Voices on the Harlem Renaissance*, edited by F. Dickinson: University Press.

- Cissell, Michael. 2004, May. My Friend Is a Fish (poem). In *Open 24 Hrs.*
- Davis, Lawrence M. 2004. Modeling RP: A Variationist Case. In *English Pronunciation Models: A Changing Scene*, edited by K. D.-K. a. J. Przedlacka: Peter Lang.
- Goldbarth, Albert. 2005. *Budget Travel Through Space and Time: Poems*: Graywolf Press.
- Hathaway, Jeanine. 2004. Finding Gifts, or Garbage, in the Closet (essay). *The Wichita Times*, Nov/Dec 2004.
- . 2004. On the 7th Day: Re-Creation (essay). *The Wichita Times*, Sept/Oct 2004.
- Quantic, Diane. 2004. Fair Castle or Steamer Trunk?: Creating Place in O.E. Rolvaag's Giants in the Earth. *Great Plains Quarterly*.
- . 2004. Literary Architecture. In *Encyclopedia of the Great Plains*: U Nebraska Press.
- . 2004. The uncommon buffalo and the Buffalo Commons. *Prairie Writers Guild*.
- Spilman, Richard. 2004. Agent of the Revolution. *Literary Review*.
- . 2004. Face. *Poem*.
- . 2004. Rapunzel Learns to Rappel (poem). *Cider Press Review*.
- . 2004/5. At the Concert of Alternative Music (poem). *Massachusetts Review*.
- . 2004/5. Lila. *Flyaway*.
- . 2004/5. *Thinking About Original Sin and Hell is Halfway Between Heaven and Earth* (poems). *Alaska Quarterly Review*.
- Waters, Mary. 2004. *British Women Writers and the Profession of Literary Criticism, 1789-1832*. Palgrave Macmillan.
- . 2004. The First of a New Genus: Mary Wollstonecraft as a Literary Critic and Mentor to Mary Hays (forthcoming). In *Eighteenth-Century Studies*.
- . 2004. Slovenly Monthly Catalogues: The *Monthly Review* and Anna Letitia Barbauld's Periodical Literary Criticism. *Nineteenth-Century Prose* 31:53-81.
- Woods, William F. 2004. Authenticating Realism in Medieval Film. In *The Medieval Hero on Film*, edited by M. D. a. S. Ray. Jefferson, NC: McFarland.
- . 2004. Symkyn's Place in the Reeve's Tale. *Chaucer Review* 39 (1):17-40.

Department of Geology (25)

- Aurell, M., B. Badenas, E.A. Mancini, W.C. Parcell, and J.C. Llinas. . 2004. Use of Upper Jurassic coral-microbial and thrombolitic reefal buildups of northeast Spain as outcrop analogs for Upper Jurassic coral-microbial and microbial petroleum reservoirs. Paper read at AAPG-SEPM Program with Abstracts CD.
- Burke, C.D., T.M. McHenry, W.D. Bischoff, E.S. Huttig, W. Yang, and W.C. Parcell. . 2004. Coral mortality, recovery and reef degradation at Mexico Rocks Patch Reef Complex, Northern Belize, Central America: 1995-1997. *Hydrobiologia* 530/531:481-487.
- Burke, C.D. 2004. Public Perspective on the Environment and Human Health in Kansas. Paper read at Public Perspectives on the Environment and Human Health in Kansas Conference, June, at Wichita, KS.
- . 2004. Public Perspective on the Environment and Human Health in Kansas (conference proceedings CD-ROM 1).
- Feng, Q., Y. Liu, and W. Yang. 2004. Thermal history and hydrocarbon generation in Turpan Basin, Northwestern China. Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.
- Hao, J., Y. Liu, W. Yang, Q. Feng, and Q. Cao. 2004. Source rock maturity in Santanghu Basin, Northwestern China. Paper read at AAPG-SEPM Program with Abstracts.
- . 2004. Source rock maturity in Santanghu Basin, Northwestern China. Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.
- Mancini, E.A., J.C. Llinas, W.C. Parcell. 2004. Upper Jurassic shallow water thrombolites from the northeastern Gulf of Mexico. Paper read at AAPG-SEPM Program with Abstracts CD.
- Mancini, E.A., M. Aurell, J.C. Llinas, W.C. Parcell, B. Badenas, and D.J. Benson 2004. Upper Jurassic thrombolite reservoir play, northeastern Gulf of Mexico *American Association of Petroleum Geologists Bulletin* 88 (11):1573-1602.
- Mazzullo, S.J. 2004. Carbonate platform stratigraphy and evolution, Pliocene to Holocene, northern

- offshore Belize. Paper read at AAPG-SEPM Program with Abstracts.
- Mazzullo, S.J. . 2004. Carbonate platform stratigraphy and evolution, Pliocene to Holocene, northern offshore Belize. Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.
- Mazzullo, S.J. . 2004. Overview of porosity evolution in carbonate reservoirs. *Kansas Geological Society Bulletin (in two parts)* 79:(1) 22-28; (2) 22-27.
- Parcell, W.C. 2004. Clarifying 50 years of definitions ascribed to the maximum flooding surface with fuzzy IF-THEN classifiers and inference systems. Paper read at Geological Society of America Annual Meeting Abstracts with Programs.
- Parcell, W.C. . 2004. Clarifying 50 years of definitions ascribed to the maximum flooding surface with fuzzy IF-THEN classifiers and inference systems. Paper read at Geological Society of America Annual Meeting November, at Denver, CO.
- Parcell, W.C., and M.K. Williams. 2004. Development of Middle Jurassic Shallow-water Microbial Buildups in Association with Carbonate and Evaporite Deposition. Bighorn Basin, Wyoming. Paper read at American Association of Petroleum Geologists Annual Meeting, April, at Dallas, TX.
- Parcell, W.C., L. Kasten, K. Minks, and M.K. Williams. . 2004. Mapping Middle Jurassic Microbial Buildups, Cody, Wyoming: Implications for Stratigraphic Correlation of Middle Jurassic Units across the Bighorn Basin. Paper read at American Association of Petroleum Geologists Annual Meeting, April, at Dallas, TX.
- Parcell, W.C. 2004. Soft Computing in Stratigraphy. Paper read at McGill University, Department of Earth and Space Sciences, Conference du GEOTOP, March, at Montreal, CANADA.
- Parcell, W.C., and M.K. Williams. 2004. Thrombolite buildups in the Middle Jurassic Piper and Gypsum Spring Formations, Bighorn Basin, Wyoming. Paper read at AAPG-SEPM Program with Abstracts CD.
- Powis, T., S.J. Mazzullo, and E. Graham 2004. An archaeological and geological assessment of an ancient Maya harbour at Lamanai, Belize. Paper read at 69th Annual Meeting of Society for American Archaeology, at Montreal, Canada.
- Ruban, D., and W. Yang. 2004. Upper Miocene Sequence Stratigraphy of Rostov Dome, Russian Platform, Eastern Paratethys. Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.
- Williams, M.K., and W.C. Parcell. 2004. Stratigraphic framework for microbial buildups in the Middle Jurassic (Bajocian and Bathonian), Bighorn Basin, Wyoming. Paper read at AAPG-SEPM Program with Abstracts CD.
- Yang, W., S.J. Mazzullo, and C.S. Teal. 2004. Sediments, facies tracts, and variations in sedimentation rates of Holocene platform carbonate sediments and associated deposits, northern Belize - implications for representative sedimentation rates. *Journal of Sedimentary Research* 74:498-512.
- Yang, W. 2004. Transgressive shoreface erosion and wave ravinement on an epeiric shelf as recorded by a soil nodule conglomerate-arenite in the Upper Pennsylvania Oread Cyclothem, SE Kansas and NE Oklahoma. Paper read at Geological Society of America Abstracts with Programs.
- . 2004. Transgressive ravinement on an epeiric shelf as recorded by a limestone conglomerate in the Upper Pennsylvanian Leavenworth-Heebner-Plattsmouth-Heumader Depositional Sequence, SE Kansas and NE Oklahoma. Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.
- Zhou, D., W. Yang, Y. Liu, Q. Feng, and H. Hao. 2004. Structural control on hydrocarbon accumulation in the intermontane Santanghu Basin, Northwestern China Paper read at American Association of Petroleum Geologists Annual Convention, April, at Dallas, TX.

Department of History (and Geography) (80)

- Dehner, George. 2004. Comparing National and International Responses to the Threat of Pandemic Disease: Examining National and International Responses to the "Swine Flu" of 1976 (dissertation, completed and defended), December, at Northeastern University.
- Dehner, George 2004. Interdisciplinary Research and World History (panel). Paper read at World History: The Next Ten Years conference, March 12-14.

- Dehner, George. 2004. The Third Way *The Atlantic Monthly*
- . 2005 (forthcoming). Examining the Swine Flu Program through Scientific and Medical Literature. In *Research in World History: New Horizons*, edited by P. Manning: Markus Wiener Press.
- Dreifort, John. 2004. The Great War
Paper read at Adventures on Learning, September 20 and 27, at East Wichita Shepherd's Center.
- . 2004. History of WSU Baseball. Paper read at Adventures in Learning, August 13, at East Wichita Shepherd's Center.
- . 2004. Review of Ed Delahanty in the Emerald Age of Baseball. *History: Review of New Books*.
- . 2004. Strategic bombing Campaign in World War II. Paper read at Adventures in Learning, September 28 and October 4, at East Wichita Shepherd's Center.
- Johnson, Judith. 2004. *John Moorhouse in Peace and War: An Oral History*. Chicago: Whiskers Press.
- . 2004. Oral Histories of African-American Women in Wichita KS. Paper read at European Social Science History Conference, 24-27 March, at Berlin, Germany.
- Klunder, Willard. 2004. Lewis Cass. In *American Statesmen: Secretaries of State from John Jay to Colin Powell*: Greenwood Press.
- . 2004. Review of "No Disgrace to My Country: The Life of John C. Tidball" by John C. Tidball. *Journal of Southern History*:448-49.
- . 2004. Review of "Winfield Scott and the Profession of Arms" by Allan Peskin. *History: Review of New Books*:14-15.
- Loftus, Ariel. 2004. Prohibition Against Mourning and Bacchic Funerals in the Hellenistic Period
Paper read at annual meeting of the Classical Association of the Middle West and South, April 16, at St. Louis, MO.
- . 2004. Women's Naming Formulae on Attic Tombstones from the Fifth Century to The Hellenistic Period. Paper read at Symposium in Honor of Michael Jameson, Classics Department, Cornell University, November 19, at Ithaca, NY.
- Miner, Craig. 2004. Appreciating Kansas. Paper read at Kansas History Teachers Association, annual conference, April 2, 2004.
- . 2004. Appreciating Kansas. Paper read at South Central Kansas Library Association April 26, at Wichita.
- . 2004. Chains of Circumstance in Wichita Entrepreneurial History. Paper read at Invista new executive training, Oct. 12, at Wichita Area Chamber of Commerce.
- . 2004. Historic Ground: The Ongoing Enterprise of Kansas Territorial History. *Kansas History* 27 (1-2):4-13.
- . 2004. The Image of Kansas. Paper read at Brand Identity Task Force, April 27, at Salina, Kansas Department of Commerce.
- . 2004. Introduction to Phillip Thomas book on Buffalo Jones of Garden City: Mennonite Press.
- . 2004. John Brown: The Religious Roots of Extremism, Oct. 24, at St. James Episcopal Church, Wichita.
- . 2004. Kansas and Morality, Dec. 1, at College of Presbyters, Episcopal Church of Kansas, Wichita.
- . 2004. A Look at Wichita History. Paper read at Wichita Insight executive program, Feb. 24, at Wichita Area Chamber of Commerce (Wichita, KS).
- . 2004. Speaking the Kansas Language: Pivotal Moments in the Development of a Regional Culture. Paper read at Summer Institute for Teachers, July 12-23, 2004, at Kansas State Historical Society.
- . 2004. Wichita
In *Encyclopedia of the Great Plains*, edited by D. Wishart. Lincoln: University of Nebraska Press.
- Owens, Robert. 2004. Blueprint for Dispossession: William Henry Harrison and the Louisiana Purchase. Paper read at Symposium 2004, National Parks Service, Mar. 10-12, at St. Louis.
- Owens, Robert M. 2004. Review of One Vast Winter Count: The Native American West Before Lewis and Clark, by Colin G. Calloway. *Journal of Illinois History* 7:76-77.
- Pickus, Keith. 2004. Native Born Strangers: Jews, Catholics and the German Nation. In *Religion und Nation. Nation und Religion. Beiträge zur einer unbewältigten Geschichte*. Göttingen: Vallstein Verlag.
- Price, Jay. 2004. The Beginnings of Roadside Kansas, April 27, at East Wichita Shepherd's Center.
- . 2004. Exploring Kansas Churches (sponsored by Kansas Humanities Council), May 17 and

- November 18, at Trinity United Methodist Church (Hutchinson) and Partridge Community Association.
- . 2004. *Gateways to the Southwest: The Story of Arizona State Parks*. Tucson: University of Arizona Press.
 - . 2004. The History of Arizona State Parks. Paper read at Park Managers Meeting, June 22, at Phoenix.
 - . 2004. How Kansas Works. Paper read at Presented at American Culture Association/Popular Culture Association, April 9, at San Antonio.
 - . 2004. Reading Roadside Kansas (sponsored by Kansas Humanities Council), March 7, April 25, October 4, and October 18, at Basehor Public Library, Harvey County Historical Society, Kansas State Historical Society, and Kearny County Senior Group.
 - . 2004. Review of Storied Land: Community and Memory in Monterey, by John Walton. *Nevada Historical Society Quarterly* 47 (237-238).
 - . 2004. Wichita's Aviation Legacy, April 28, at American Institute for Aeronautics and Astronautics.
 - . 2004 When Traditional Could Be Modern: Religious Buildings in Kansas After World War II. *Kansas Preservation* 26 5-13.
- Thomas, Phillip. 2004. *Buffalo Jones, Citizen of the Kansas Frontier*. Garden City, Ks: Finney County Historical Society.
- . 2004. Call of the Wild (presentation and discussion) September 30, at Leavenworth, KS.
 - . 2004. Charles Eastman (presentation and discussion) October 21, at Hiawatha Public Library, Hiawatha, KS.
 - . 2004. Charlie Russell, 10 February 2004, at Kingman Senior Center, Kingman.
 - . 2004. Charlie Russell, May 14, at Clearwater Community Development, Clearwater, KS.
 - . 2004. Charlie Russell - Kathy Kanak March 17, at Wichita Senior Service Center.
 - . 2004. Extinction and Species Loss: Biota Invasion and Habitat Destruction. In *Social Issues: An Encyclopedia of Controversies, History, and Debates*, edited by J. Ciment.
 - . 2004. Great Expectations (presentation and discussion) Paper read at Friends of the Library, February, at Emporia Public Library.
 - . 2004. I'm A Stranger Here Myself (presentation and discussion), April, at Hiawatha Public Library, Hiawatha, KS 29
 - . 2004. Into A World Unknown 17 May 2004, at Phillipsburg, Kansas.
 - . 2004. Into A World Unknown 20 August 2004, at Mt. Hope Library Association - Mt. Hope, KS.
 - . 2004. Into A World Unknown, 4 October 2004, at Remington Historical Society, Remington, KS.
 - . 2004. Into A World Unknown 16 October, at Madison Library Association, Madison, KS
 - . 2004. Into A World Unknown: Lewis and Clark and the Corps of Discovery, 28 February, at Turnip Club, Wichita, KS.
 - . 2004. Into A World Unknown: The Corps of Discovery, 2 May, at Dodge City, KS
 - . 2004. Jack London - Call of the Wild (presentation and discussion) Paper read at Friends of the Newton Public Library 21 January, at Newton, KS
 - . 2004. A Man Works From Sun to Sun: A Man's Work Is Never Done, 6 May, at Moline Women's Clubs, Moline.
 - . 2004. Meriwether Lewis, February 2004, at Pembroke Hill School 6, Kansas City, MO.
 - . 2004. Meriwether Lewis. Paper read at Soil Conservation District Annual Banquet, 9 February 2004, at Wathena Community Center, Wathena, KS.
 - . 2004. Meriwether Lewis. Paper read at Friends of Plains Library, 12 February 2004, at Plains, KS.
 - . 2004. Meriwether Lewis, 26 February 2004, at Seneca Free Library, Seneca, Kansas.
 - . 2004. Meriwether Lewis, 5 March 2004, at Friends of the Olathe Library, Olathe Public Library, Olathe, KS.
 - . 2004. Meriwether Lewis, 26 April 2004, at Atwood Community Society Atwood, KS.
 - . 2004. Meriwether Lewis, 9 May 2004, at Leoti Community Development, Leoti, KS
 - . 2004. Meriwether Lewis, 15 July 2004, at Mineral County Historical Society - Creede, CO.
 - . 2004. Meriwether Lewis 24 August 2004, at Marion Library Association, Marion, KS
 - . 2004. Meriwether Lewis, 27 September 2004, at Effingham, KS.
 - . 2004. Meriwether Lewis, 3 October 2004, at Blue Springs Library, Blue Springs, KS.
 - . 2004. Meriwether Lewis, 10 October 2004, at Prairie Museum of History and Art, Colby, KS.

- . 2004. Meriwether Lewis 15 February 2004, at Derby Senior's Council, Derby, KS.
- . 2004. Meriwether Lewis. Paper read at Reno County Community Development Society, Hutchinson, KS, 16 October.
- . 2004. Meriwether Lewis - Pauline Graeber 23 April, at Friends of Leavenworth Public Library.
- . 2004. Morning on Horseback (presentation and discussion), 4 November, at Hiawatha Public Library.
- . 2004. Mornings on Horseback (presentation and discussion). Paper read at Friends of Jay Johnson Public Library, 19 February 2004, at Quinter, KS.
- . 2004. Mornings on Horseback (presentation and discussion) 25 October, at Ulysses, KS
- . 2004. Nathan Colter (presentation and discussion) 11 October, at Haysville, KS
- . 2004. Nathan Coulter (presentation and discussion) 20 April, at Shepherd's Center of Kansas, Kansas City, KS.
- . 2004. Sagebrush and Canvas, March 12, at University Club - Wichita, KS.
- . 2004. A Scattered People (presentation and discussion) Paper read at Friends of the Morrill Public Library, 16 February.
- . 2004. Stephen Crane and the Red Badge of Courage (presentation and discussion) 1 March, at Hill City, KS.
- . 2004. Stephen Shane, 16 March, at Friends of the Winfield Public Library (presentation and discussion).
- . 2004. Winter in the Blood (by James Welch, presentation and discussion), 9 November, at Arkansas City Public Library - Ark City, KS

Intensive English Language Center (3)

NetEnglish. Internet Fair.
 Reading Cards. Developer's Showcase.
 Video Vocabulary. Applications Fair.

Department of Mathematics and Statistics (57)

- Acker, A., Henrot, A., Poghosyan, M. and Shagholian, H. . 2004. The multilayer free boundary problem for the p-Laplacian in convex domains. *Interfaces and free boundaries* 6 486-498.
- Acker, A.F. 2004. On the existence of convex solutions to the generalized Prandtl-Batchelor free boundary problem. Paper read at Fifth European Conference on Elliptic and Parabolic Problems, May 30-June 3, at Gaeta, Italy.
- Acker, A.F. 2004. Operator and fixed point methods in free boundary problems. Paper read at AIMS 5th International Conference on Dynamical Systems and Differential Equations, June 16-19, at Pamona, CA.
- Boukhgueim, A. 2004. Attenuated vector tomography on the plane. Paper read at Iowa PDE/Applied Math Seminar, October 09, at Ames, Iowa.
- Boukhgueim, A., and Kazansev, S.G. 2004. New methods in tensorial tomography for medicine and seimology. Paper read at Perspectives in Inverse Problems, June, at Helsinki, Finland.
- Boukhgueim, A. 2004. Tomography problems and the theory of A-analytic functions (abstract). Paper read at 5th International Conference on Inverse Problems in Engineering: Theory and Practice, at Cambridge, UK.
- Boukhgueim, A., Gyatlov, G.V., Kardakov, V.B. and Tantserev, E.V. 2004. Uniqueness in one inverse problem for ellastisity system. *Siberian Mathematical Journal* 45:747-757.
- Chopra, D.V. 2003. Review of "A course in financial calculus" by A. Etheridge. *Choice* 40 (9):1582.
- . 2003. Review of "Making history count: a primer in quantitative methods for historians" by C. Feinstein. *Choice* 40 (8):1397.
- . 2003. Review of "Methods of multivariate statistics," by M.S. Srivastava. *Choice* 40 (5):858.
- Chopra, D.V., ". 2003. Review of "Stochastic processes and their applications," by F. Beichelt and L. Fatti. *Choice* 40 (6):1017.
- Chopra, D.V. 2004. Contributions to some combinatorial arrays. Paper read at International Conference on the Future of statistical theory, practice, and education, December.

- Chopra, D.V. and Bsharat, M. 2003. Some necessary existence conditions for balanced arrays of strength eight. *Congressus Numerantium* 165:135-140.
- Chopra, D.V. and Dios, R. 2003. Review of "Applied Probability" by K. Lange. *Choice* 41 (1):187.
- Chopra, D.V. and Dios, R. 2004. Further contributions to the nonexistence of orthogonal arrays. Paper read at Thirty-Fifth International conference on Combinatorics, Graph theory, and Computing, March, at Boca Raton, Florida.
- Chopra, D.V. and Dios, R. 2004. Further investigations on balanced arrays of strength six. *The Journal of Combinatorial Mathematics and Combinatorial computing* 48:89-94.
- Chopra, D.V. and Dios, R. 2004. Further investigations on Orthogonal arrays of strength four. Paper read at Eighteenth Mid-West Conference on Combinatorics, Cryptography, and computing, October, at Rochester, NY.
- Chopra, D.V. and Lee, S.M. 2004. On Q(a)P(b)-Super edge-graceful graphs. Paper read at Eighteenth Mid-West Conference on Combinatorics, Cryptography, and Computing, October, at Rochester, NY.
- Clarkson, E., and Neal, A.S. 2004. Excelling with Statistics (proceedings). Paper read at Hawaii International Conference on Statistics, Mathematics and Related Fields, at Honolulu, HI.
- DeLillo, T., Elcrat, A. and Pfaltzgraff, J. 2004. Schwarz-Christoffel mapping of multiply connected domains. *Journal d'Analyse Mathematique* 94.
- Elcrat, A., Treinen, R. and Kim T. 2004. Annular capillary surfaces. *Arch. Math.* 82:449-467.
- Elcrat, A. 2004. Computation of axisymmetric equilibrium capillary surfaces. Paper read at AIMS 5th Int. Conf. Dyn. Syst. & DE, June 16-19, at Pomona, Cal.
- Elcrat, A., Neel, R. and Siegel, D. . 2004. Equilibrium configurations for a floating drop, . . . *J. Math. Fluid. Mech* XX:1-25.
- Elcrat, A. 2004. Point vortices in the presence of a solitary wave. Paper read at Siam: Nonlinear Waves and Coherent Structures, October 2-5, at Orlando, Florida.
- Fridman, B. 2004. Determining sets for holomorphic automorphisms of a bounded domains. Paper read at Conference on Complex Analysis in Several Variables, at Mid Sweden University, Sunsvall, Sweden.
- . 2004. Perturbation of domains in \mathbb{C}^n and automorphism groups (proceedings). Paper read at International Conference on Complex Analysis in Several Variables, at Mid Sweden University, Sunsvall, Sweden.
- Isakov, V. 2004. Carleman Estimates and Applications to Inverse Problems. *Milan J. Math.* 72 249-271.
- . 2004. Increased stability in the Cauchy and related inverse problems. Paper read at International Conference on Inverse Problems: Modeling and Simulation, June, at Fethiye, Turkey.
- . 2004. The Inverse Option Pricing Problem. Paper read at International Workshop Risk Management and Model Specifications Issues in Finance, IMA, April, at Univ. of Minnesota, Minneapolis, MN.
- . 2004. Inverse Problems for dynamical Lamé systems. Paper read at Miniworkshop on Applied Computational Inverse Problems, March, at Florence, Italy.
- . 2004. Inverse Problems for the elasticity systems Paper read at International Conference: "Perspectives in Inverse Problems", May, at Helsinki, Finland.
- Isakov, V., Cheng, J., Yamamoto, M., and Zhou, Q. 2004. Lipschitz stability in the lateral Cauchy problem for elasticity system. *J. Math. Kyoto Univ.* 43:475-501.
- Isakov, V. and Hrycak, T. 2004. Increased stability in the continuation of solutions to the Helmholtz equation. *Inverse Problems* 20:697-712.
- Jeffres, T.D. 2004. Regularity of the Heat Operator on a Manifold with Cylindrical Ends. *Pacific J. Math.* 215 (2):331-345.
- Jin, Z. 2004. Existence of solutions of the prescribed mean curvature equation on unbounded domains (Special session on Nonlinear Partial Differential Equations). Paper read at American Mathematical Society 2004 Annual Meeting, at Phoenix, Arizona.
- Lancaster, K., and Athanassenas, M. 2004. CMC capillary surfaces at reentrant corners. Paper read at AIMS Fifth International Conference on Dynamical Systems and Differential Equations, June 16-19, at Pomona, CA.
- Lancaster, K. and Stanley, J. . 2003. On the Asymptotic Behavior of Solutions of Quasilinear Elliptic Equations. *Annali dell' Universita di Ferrara*, IL:85-125.

- Ma, C. 2004. On the linear combination of spatio-temporal covariances and variograms Paper read at Joint Statistical Meetings, August 8 - 12, at Toronto, Canada.
- . 2004. Recent developments on the construction of spatio-temporal covariance models. Paper read at 2nd Spanish Workshop on Spatio-Temporal Modelling of Environmental Processes, June 1-3, at Granada, Spain.
- . 2004. Spatial autoregressions and related spatio-temporal models. *Journal of Multivariate Analysis* 88:152-162.
- . 2004. The use of the variogram in construction of stationary covariance models. *Journal of Applied Probability* 41 1093-1103.
- Mukerjee, H. 2004. Inferences under stochastic ordering: the k-sample case. Paper read at WNAR/IMS Western Regional Meeting, June 17, at Albuquerque, NM.
- Mukerjee, H. and El Barmi, H. 2004. Consistent estimation of distributions with Type II bias with applications in competing risks problems. *The Annals of Statistics* 32:245-267.
- Neal, A.S. 2004. Review of "Preparing Mathematics and Science Teachers for Diverse Classrooms," by A. Rodriguea and R. Kitchen. *Mathematics Teacher Magazine*.
- Parker, P.E. 2004. Conjugate Loci of pseudoRiemannian 2-step Nilpotent Lie Groups with Nondegenerate Center (Special Session on Curvature and Geodesics). Paper read at VI Joint Meeting AMS-SMM, May, at Houston TX.
- Parker, P.E., and Jang, C. 2004. Examples of conjugate loci of pseudoriemannian 2-step nilpotent Lie groups with nondegenerate center. In *Recent Advances in Riemannian and Lorentzian Geometries*, edited by L. D. a. R. S. K. . Providence: AMS.
- Parker, P.E. 2004. Geometry of bicharacteristics. In *Advances in Differential Geometry and General Relativity*, edited by S. D. a. P. Ehrlich. Providence: AMS.
- . 2004. Geometry of Nonlinear Connections (Special Session on Geometric Analysis in Mathematical Physics). Paper read at Fourth World Congress of Nonlinear Analysts, July, at Orlando FL.
- Robertson, J. 2004. The Geometry of Some Natural Conjugacies in \mathbb{R}^n Dynamics. *International Journal of Mathematics and Mathematical Sciences* 67:3685-3693.
- Robertson, J. and Lyubich, M., Preliminary Report. 2004. The Critical Locus of H 'enon Maps. Paper read at AMS Sectional Meeting, March 2004, at Athens, Ohio.
- Robertson, J. and Lyubich, M., Preliminary Report. 2004. The Critical Locus of H 'enon Maps. Paper read at Joint French Canadian Conference, July, at Toulouse, France.
- Sun, Z. 2003. A Pinching Theorem on Submanifolds with Parallel Mean Curvature Vectors. *Colloquium Mathematicum* 98:189-199.
- . 2004. Conjectures in Inverse Boundary Value Problems for Quasilinear Elliptic Equations. Paper read at The Second International Conference on Inverse Problems, June, at Shanghai.
- Wolf, C., Barreira L. and Radu L. 2004. Dimension of measures for suspension flows. *Dynamical Systems* 19 (2):89-107.
- Wolf, C. 2004. Dynamics of polynomial automorphisms in \mathbb{C}^n . Paper read at Prairie Analysis Seminar, November, at University of Kansas.
- . 2004. Measures of maximal dimension for hyperbolic diffeomorphisms. Paper read at Conference of differential equations and dynamical systems, June, at Pomona California.
- Wolf, C. and Urbanski, M. 2004. SRB measures for Axiom A endomorphisms. *Mathematical Research Letters* 11 785-797.

Department of Modern and Classical Languages and Literature (35)

- Akrabova, Maria. 2004. Cherchez le femme: mujer, realidad e identidad en Niebla de Miguel de Unamuno y Margarita de niebla de Jaime Torres Bodet. Paper read at Kentucky Foreign Language Conference, April, at Lexington.
- . 2004. The Shadow of Medusa: An Archetypal Reading of La Milagrosa by Carmen Boulosa. Paper read at Latin American Studies Association Conference, October, at Las Vegas.
- Baldrige, Wilson. *Review of "The Poet in the Caves" in Juniper Fuse: Upper Paleolithic Imagination and the Construction of the Underworld (Clayton Eshleman)* 2004 [cited. Available from <http://jacketmagazine.com/25/junip.html>.
- Baldrige, Wilson (B. Alonso and E. Viennot., eds.). 2004. La présence de Folie dances les Oeuvres de

- Louise Labé. *Louise Labé 2005*.
- Bravo-Elizondo, Pedro. 2004. El 21 de diciembre. *La Estrella de Iquique*, Dec. 16, 2004.
- Bravo-Elizondo, Pedro. . 2004. El Ateneo Obrero de Iquique y su labor teatral In *La Carpa Azul: Una Experiencia Teatral (by G. Ward)*. Iquique: Impta. Oñate.
- Bravo-Elizondo, Pedro. 2004. El mar y palabras inglesas. *La Estrella de Iquique*, Nov. 3, 2004.
- . 2004. El teatro obrero y La Carpa Azul In *La Carpa Azul: Una Experiencia Teatral (by G. Ward)*. Iquique: Impta. Oñate.
- . 2004. En el viejo Río Seco. *La Estrella de Iquique*, Nov. 29, 2004.
- . 2004. Genesis of a play: La Coruña, La ira de los vientos. Paper read at Seminar Worker's Culture in Northern Chile, Nov., at National University Arturo Prat, Iquique, Chile.
- . 2004. Nitrate and Sociability in our City of Iquique. Paper read at Bicentennial Celebration of Chile, March, at Outreach Program, University Arturo Prat.
- . 2004. The novel "Los Pampinos and the play "Coruña: The Wrath of the Winds" *La Estrella de Iquique and Hand Program for the play, Coruña: La Ira de los Vientos*, June 8, 2004.
- Bravo-Elizondo, Pedro. . 2004. Review of Almanaque Teatral. *Latin American Theatre Review*:195-96.
- . 2004. Review of Cuentos de Cine. *Chasqui: Revista de Literatura Latinoamericana*:169-70.
- Bravo-Elizondo, Pedro. 2004. Semana del Salitre. *La Estrella de Iquique*, Nov. 19, 2004.
- McGlynn, Michael P. 2004. The Embracer: A Possible Oral Formula in Beowulf. Paper read at 14th Annual Conference of the Texas Medieval Association, Sept. 18, at Irving, TX.
- . 2004. Fear of Law in the Case of Oathbreaking and Ordeal in Anglo-Saxon Laws. Paper read at 39th International Medieval Congress, May 8, at Kalamazoo, Michigan.
- Myers, Eunice. 2004. Betrayal at Sixteen. Paper read at Outspoken Art/ Take Back the Night 2004, September 23, at Fredericton, New Brunswick, Canada.
- Roussel, Brigitte. 2004. Renaissance Lyric Poetry in the École de Lyon. Paper read at Invited lecture, March, at University of Kansas.
- Sanatullo, Marat. 2004. Cognitive Strategy Instruction for Intermediate K-12 ESL Learners. Paper read at PRATESOL (Puerto Rico Teachers of English to Speakers of Other Languages) 31st Annual Convention, , November, at San Juan, PR.
- . 2004. International Students' Language Learning in the Midwest.
- . Paper read at MIDTESOL (MidAmerica Teachers of English to Speakers of Other Languages) Fall Conference, October, at Providence, MO.
- . 2004. Language Immersion through Music. Paper read at KSWLA (Kansas World Language Association) conference, October, at Pittsburg, KS.
- . 2004. NVivo: New generation of qualitative research in second language acquisition. Paper read at Computer Assisted Language Instruction Consortium (CALICO), June, at Pittsburgh, PA.
- Toops, Gary. 2003/2004. Review of Mood and Modality, 2nd ed., by F.R. Palmer. *Language* 79 (4):816-817.
- . 2003/2004. Review of On Particle Verbs and Similar Constructions in German, by A. Lüdeling. *Language* 79 (4):812-13.
- . 2003/2004. Review of Towards a History of Linguistics in Poland, by E.F.K.Koerner and A. Szwedek. *In Canadian Slavonic Papers / Revue canadienne des slavistes* 45 (3-4):484-85.
- . 2004. A contrastive analysis of the imperfective general-factual in Russian and Upper Sorbian. Paper read at 2004 World Congress of the Czech/ Slovak Society of Arts and Sciences (SVU), July 2, at Olomouc, Czech Republic.
- Toops, Gary. " 2004. K problematike anglijskix èkvivalentov russkix intonacionnyx konstrukcij. *Slovo. Grammatika Rech'* 6 81-84.
- Toops, Gary. 2004. Review of A Comprehensive French Grammar, by G. Price. *Language* 80 (2):355.
- . 2004. Review of Current Trends in Caucasian, East European and Inner Asian Linguistics: Papers in Honor of Howard I. Aronson. *Slavic and East European Journal* 48 (3):530-31.
- . 2004. Review of Die Verballaffigierung im Obersorbischen, by E. Werner. *In Slavic and East European Journal* 48 (2):343-45.
- . 2004. Review of Upper Sorbian, by G. Schaarschmidt. *Language* 80 (1):186-87.
- . 2004. Syntactic peculiarities in Upper Sorbian from a contrastive perspective. Paper read at annual convention of the American Assn. of Teachers of Slavic and East European Languages (AATSEEL) 30 December, at Philadelphia PA.

- Wilks, Kerry. 2004. Ekphrasis and Enchantment: Images of Circe in Italy and Spain during the Renaissance. Paper read at Symposium on "Ekphrasis in the Age of Cervantes", November, at Paris, France.
- . 2004. From Page to Stage: Literary Tropes and Reader Response Theory in Calderón de la Barca's *La cisma de Inglaterra*. Paper read at Newberry Library Center for Renaissance Studies, June, at Chicago, Illinois.

Department of Philosophy (9)

- Feleppa, Robert. 2004. Black Rain: Reflections on Hiroshima and Nuclear War. *Crosscurrents*.
- . 2004. Value Neutrality and Confirmation in the Social Sciences. *Southwest Philosophy Review*.
- Hershfield, Jeffrey. 2004. Rule Following and the Background. *Linguistics and Philosophy*.
- . 2004. The Threat of Acquaintance Rape: A Reply to Reitan. *Southwest Philosophy Review*.
- Russell, Daniel. 2004. Locke on Land and Labor. *Philosophical Studies*.
- . 2004. Stoic Value Theory: Indifferent Things and Conditional Goods. *Southwest Philosophy Review*.
- . 2004. Virtue as 'Likeness to God' in Seneca and Plato. *Journal of the History of Philosophy*.
- Soles, Deborah. 2004. Error. *Southwest Philosophy Review*.
- Soles, David. 2004. Locke's Account of Natural Philosophy. *Southwest Philosophy Review*.

Department of Physics (13)

- Chitta, R., L.M. Rogers, A. Wanklyn, P.A. Karr, P.K. Kahol, M.E. Zandler, and F. D'Souza, . 2004. Electrochemical, Spectral, and Computational Studies of Metalloporphyrin Dimers Formed by Cation Complexation of Crown Ether Cavities. *Inorganic Chemistry* 43:6969-6978.
- Hamdeh, H.H., H. Al-Ghanem, W.M. Hikal, S.M. Taher, J.C. Ho, D.T.K. Anh, N.P. Thuy, N.H. Duc and P.D. Thang, J. . 2004. Mössbauer Spectroscopic Evaluation of Chemical and Electronic Distributions in $\text{La}(\text{Fe}_{0.81}\text{Si}_{0.19})_{13}$. *Magnetism & Magnetic Materials* 269 (404).
- Hamdeh, I.A. Al-Omari and H.H. 2004. Mössbauer and Structural Studies of $\text{Fe}_{0.7-x}\text{V}_x\text{Si}_{0.3}$ Alloy System. *Phys. Stat. Sol.* 1 (7):1809
- Kahol, Pawan, Don Foster, and Addison Wesley. 2004. *Instructors Solution Manual*.
- Kahol, Pawan, Don Foster, Addison Wesley. 2004. *Students Solution Manual*.
- Kahol, P.K., A. Raghunathan, and B.J. McCormick. 2004. A Magnetic Susceptibility Study of Emeraldine Base Polyaniline. *Synthetic Metals* 140:261-267.
- Kahol, P.K. and N.J. Pinto. 2004. An EPR Investigation of Electrospun Polyaniline-Polyethylene Oxide Blends. *Synthetic Metals* 140:269-272.
- Knight, Randall. 2004. Physics for Scientists and Engineers: A Strategic Approach. In *Instructors Solution Manual*.
- . 2004. Physics for Scientists and Engineers: A Strategic Approach. In *Students Solution Manual*.
- Rao, S.M., M.K. Wu, J.K. Srivastava, B.H. Mok, C.Y Lu, Y.C. Liao, Y.Y. Hsu, Y.S. Hsiue, Y.Y. Chen, S. Neeleshwar, S. Tsai, J.C. Ho, and H.L. Liu. 2004 Magnetic and Superconducting Behaviors of Doped and Undoped Double Perovskite $\text{Ba}_2\text{PrRuO}_6$. *Phys. Lett. A* 324:71
- Siemer, C.J.; M.J. VanStipdonk; P.K. Kahol; and D.M. Eichhorn. 2004. A Coordination Polymer from a Cyanoscorpionate Complex. *Polyhedron* 23:235-238.
- Turck-Chieze, S., Ferguson, J., et al. 2004. Surprising Sun: A New Step Towards a Complete Picture? *Physical Review Letters* 93 (21):1102.
- Wang, C.R.; Y.Y. Chen; Y.D. Yao; Y.S. Lin; M.N. Ou; S.M.A Taher; H.H. Hamdeh; X. Zhang; J.C. Ho; and John B. Gruber 2004. Journal of Magnetic and Calorimetric Studies of Antiferromagnetic Transitions in Erbium Sesquisulfide. *Magnetism B. & Magnetic Materials* 269:419.

Department of Political Science (4)

- Ericson, David. 2004. Slavery and the Federal Government: Following the Money Trail. Paper read at American Political Science Association and Social Science History Association.
- Shaw, Carolyn. 2004. Active Learning and International Relations: Simulating the Settlement of a Three-

- Way Civil War. Paper read at International Studies Association.
- . 2004. *Cooperation, Conflict, and Consensus in the Organization of American States*. Palgrave Macmillan.
- . 2004. Using Role Play Scenarios in the IR Classroom: An Examination of Exercises on Peacekeeping Operations and Foreign Policy Decision Making. *International Studies Perspective*.

Department of Psychology (70)

- Abdinnour-Helm, S. and Chaparro, B. . 2004. User Satisfaction With an ERP System - A Usability Perspective. Paper read at Decision Sciences Conference, at Boston, MA.
- Ablah, E., Wetta-Hall, R. & Burdsal, C. . 2004. Assessment of patient and provider satisfaction scales for project access. *Q Manage Health Care* 13 (4):227-241.
- Ablah, E., Wetta-Hall, R. & Burdsal, C. A. . 2004. Medical Residents' Beliefs and Attitudes Regarding Obesity. Paper read at Southwestern Psychological Association, April, at San Antonio, TX.
- Adkisson, R. & Dorr, D. 2004. Factor structure of the Millon Adolescent Clinical Inventory in adolescent psychiatric inpatients. Paper read at Kansas Psychological Association Spring Conference.
- Ahlers-Schmidt, C. R. & Burdsal, C. A. 2004. Passive cheating in back-to-back classes. *Teaching-of-Psychology* 31 (2):108-109.
- Bank, L., Burraston, B., & Snyder, J. 2004. The sibling amplifier model of unskilled parenting and sibling conflict as predictors of antisocial behavior. *Journal of Research on Adolescence* 14:99-125.
- Burdsal, C. 2004. The relation of open ended comments to numerical score on a teaching evaluation instrument. . Paper read at Invited colloquium speaker, February, at College of Business Administration, Pittsburg State University, Pittsburg, KS.
- Burdsal, C. A. 2004. Developing Proficiency in Excel, SPSS and Matrix Algebra for Graduate Students Learning Multivariate Methods. Paper read at Southwestern Psychological Association, April, at San Antonio, TX.
- Burdsal, C. A., & Bernstein, I. H. 2004. Tips on Teaching Multivariate Methods. Paper read at Southwestern Psychological Association, April, at San Antonio, TX.
- Burdsal, C. A. & Copas, G. M. . 2004. In the Center Ring: Teaching Evaluations - Comments vs. Ratings. Paper read at Southwestern Psychological Association, April, at San Antonio, TX.
- Chaparro, A., Wood, J.M., & Carberry, T. . 2004. Effects of age and auditory and visual dual-tasks on closed road driving performance. Paper read at Human Factors and Ergonomics Society 48th Annual Meeting, at New Orleans, LA.
- Chaparro, A., Rogers, B., Hamblin, C. & Chaparro, B. . 2004. Evaluation Toolbox for Aviation Technical Writers. Washington D.C.: Federal Aviation Administration.
- Chaparro, A., Rogers, B., Hamblin, C. & Chaparro, B. . 2004. Final Report: A Comparison of Two Evaluative Techniques for Validating Maintenance Documentation, 2004. Washington D.C.: Federal Aviation Administration.
- Chaparro, A. . 2004. Identifying techniques for improving the reliability of aviation maintenance manuals (\$109,789).
- Chaparro, A. and Wood, J.M. 2004. Aging, dual-tasking and driving. Paper read at Annual Meeting of the Pennsylvania Optometric Association, June 11-12, at Pittsburg, PA.
- Chaparro, B. . 2004. CertainTeed Corporation (\$5,100.00) 8/04; Usability Evaluation of CertainTeed.com.
- . 2004. The Coleman Company, Inc. (\$5,300.00) 12/04; Usability Evaluation of Coleman.com.
- . 2004. Cramer Reed for Successful Aging (\$10,000) 1/1/04 - 12/31/04; Health and Lifestyle Review, examining older adults and the Web.
- . 2004. LawCatalog, Inc. (\$5,000.00) 6/04; Usability Evaluation of Lawcatalog.com.
- . 2004. Microsoft Corporation (\$100,001) 2/2003 - 5/2004; ClearType Readability Research I: Examining the effects of layout features of ClearType™.
- Chaparro, B. 2004. Microsoft Corporation (\$144,680) 6/1/04 - 6/1/05: ClearType Readability Research II: Investigating Multi-Column Line Length and New Font Types.
- Chaparro, B. . 2004. Self-Help Network of Kansas (\$2,800.00) 7/04; Website Development for Consumer Run Organizations of Kansas.
- . 2004. Textron Corporation (\$8,000.00) 9/04; Usability Evaluation of Textron.com Portal.
- Chaparro, B. and Bernard, M. 2004. Website Design Based on Empirically Derived Research, Workshop.

- Paper read at Proceedings of the 48th Annual Meeting of the Human Factors and Ergonomics Society, at New Orleans.
- Chaparro, B. & Bernard, Michael. 2004. Website Design. In *Encyclopedia of Human-Computer Interaction*: Berkshire Publishing Group LLC.
- Datteri, D. L., & Howard, J. N. . 2004. The sound of color. Paper read at International Conference on Music Perception and Cognition, August, at Evanston, Illinois.
- Deligiannidis, L. & Chaparro, A. 2004. Development of a Virtual Reality Application for Validating Maintenance Procedures. Paper read at Conference on Imaging Science, Systems and Technology.
- Harrison, P. D., Douglas, D. K and Burdsal, C. A. 2004. The relative merits of different types of overall evaluations of teaching effectiveness. *Research in Higher Education* 45 (3):311-323.
- Hart, T., Chaparro, B. & Halcomb, C. . 2004. Designing Web Sites for Older Adults. Paper read at Proceedings of the 48th Annual Meeting of the Human Factors and Ergonomics Society, at New Orleans.
- Howard, J. N., & Datteri, D. L. 2004, Spring. Melodic temporal pattern and rhythmic syllable pattern of song title in unfamiliar music. *Journal of Music and Meaning* 2:sec.5.1.
- Hull, S., Chaparro, B., & Halcomb, C. . 2004. The Influence of Mere Exposure on Web-Based Breadcrumb Navigation. Paper read at Proceedings of the 48th Annual Meeting of the Human Factors and Ergonomics Society, at New Orleans.
- Lewis, R. . 2004. Project Evaluator, Kansas Kids @ GEAR UP (Gaining Early Awareness and Readiness for Undergraduate Programs). : Wichita State University. Department of Education. .
- Lewis, R. . 2004. Project Evaluator, Wichita Sedgwick County Weed and Seed Strategy. : Wichita Family Services Institute. Department of Justice.
- Lewis, R.K., Belgrave, F., Townsend, T., & Ownes, K. 2004. Positive Youth Development: What Lessons Have We Learned from Working with African American Adolescents Today that can Meet the Challenges we Face Tomorrow. . Paper read at 36th Annual International Convention of the Association of Black Psychologists (Think Tank), August, at Washington, D.C.
- Lewis, R. K., Green, B. L., & Bediako, S. 2004. Reducing and Eliminating Health Disparities among Racial and Ethnic Groups: The Role of the Black Psychologist. Paper read at 36th Annual International Convention of the Association of Black Psychologist (Think Tank), 2004, August, at Washington, D.C.
- Medvene, L. 2004. Cognitive interdependence and recall of joint contributions to relationships. Paper read at International Association of Relationship Researchers (IARR), July, at Madison, Wisconsin.
- Medvene, L. . 2004. Interviewing geriatric nurse aides to develop materials to teach communication and caregiving skills.
- Medvene, L. . 2004. Long Term Care Challenges - Sharing Solutions. Paper read at Kansas Health Ethics Workshop, September 30.
- Medvene, L. 2004. Preparing for the Final Quarter of Life. Paper read at Foshee Lecture Series, September 24, at Ahlberg Hall, Wichita State University, Kansas.
- Meissen, G. J. 1999-2005. Children & Leadership Research: Kansas Community 21st Century Leadership Initiative.
- Meissen, G. J. . 2000-2005. Children & Leadership: Statewide community initiative for positive youth development.
- . 2002-2005. Statewide Community Health Non-Profit Technical Assistance.
- Meissen, G. J., & Bomhoff, K. . 2004. Community Developmental Disability Organizations.
- Meissen, G. J. . 2004. One Kansas Initiative: Statewide Leadership for Community Capacity Building.
- Meissen, G. J., Bomhoff, K., Shepherd, M., Brandenberger, H., Carroll, B., Collins, V., Calvert, C. . 2004. Technical Assistance to Kansas Consumer Run Organizations & LEAP Initiative.
- Meissen, G. J. & Bomhoff, K. . 2004. Central Plains Area Agency on Aging.
- . 2004. Community Corrections.
- Meissen, G. J. & Bomhoff, K. 2004. Nonprofit Chamber of Service.
- Meissen, G. J. & Wituk, S. 2004. Compassion Kansas Initiative.
- Paschal, A., Lewis, R, Martin, A., Shipp, D., & Simpson, D. . 2004. Activities-for-Life: Evaluation Results of a Health Education and Fitness Program for African American Adults Paper read at Symposium at the 132nd Annual Meeting of the American Public Health Association, November, at

- Washington D.C.
- Redmond, M., & Lewis, R. K. . 2004. Examining Sexual Self-Efficacy in an African American Adolescent Population in the Midwest: Results from the First Year. Paper read at 36th Annual International Convention of the Association of Black Psychologists, 2004, August, at Washington, D.C.
- Shaikh, A.D. & Chaparro, B. . 2004. A Survey of Online Reading Habits of Internet Users. Paper read at Proceedings of the 48th Annual Meeting of the Human Factors and Ergonomics Society, at New Orleans.
- Shepherd, M., Brown, L.D., Wituk, S.A., Ealey, S., Meissen, G. 2004. Organizational Level Evaluations with Community-based Organizations. Paper read at American Evaluation Association, November, at Atlanta, GA.
- Slocum, J., Thompson, S., Chaparro, B., & Bohan, M. . 2004. Examining First-Time Usage of the CombiMouse. Paper read at Proceedings of the 48th Annual Meeting of the Human Factors and Ergonomics Society, at New Orleans.
- Snyder, J., Stoolmiller, M., Patterson, G.R., Schrepferman, L., Oeser, J., Johnson, K., & Soetaert, D. . 2004. The application of response allocation matching to understanding risk mechanisms in development: The case of young children's deviant talk and play, and risk for early onset antisocial behavior. *Behavior Analyst* 4:335-343.
- Snyder, J., Prichard, J., Schrepferman, L., Patrick, R., & Stoolmiller, M. . 2004. Child hyperactivity-impulsivity-inattention and verbal-cognitive skills, early peer experiences, and the development of antisocial behavior. *Journal of Abnormal Child Psychology* 32:579-594.
- Snyder, J. J. . 1998-2004. Child Conduct Problems: Competing Socialization Models.
- Snyder, J. J. 1998-2004. Subcontract as Co-Investigator, \$80,000, Sibling and Parent Training in Prevention. NIMH grant to L. Bank, Oregon Social Learning Center, \$2,450,000
- Snyder, J. J. . 2004. Peer deviancy training in early childhood:Contribution to risk for overt and covert forms of antisocial behavior. Paper read at Colloquium, February, at University of Montreal, Montreal, Canada.
- Snyder, J. J. 2004. Peers' contribution to early growth in covert antisocial behavior: Selective affiliation and deviancy training. Paper read at Society for Prevention Research, May, at Quebec, Canada.
- Snyder, J. J. . 2004. The roles of anger, social reinforcement, and conflict with parents and peers in the early development of physical aggression. Paper read at Symposium on Anger and Aggression, April, at University of Arkansas.
- . 2004. Sibling intervention for conduct-problem children: Improved behavior with siblings and peers. Paper read at Society for Prevention Research, May, at Quebec, Canada.
- Stoolmiller, M., & Snyder, J. . 2004. A multilevel analysis of parental discipline and child antisocial behavior. *Behavior Therapy* 35:365-402.
- Teal, C. R., Mosack, V. A., & Burdsal, C.A. 2004. Evaluating Experimental Course Instruction: An Instrument to Measure Student Perceptions. Paper read at Southwestern Psychological Association, April, at San Antonio, TX.
- Wituk, S.A., Bomhoff, K., Carroll, B., Shepherd, M.D., Brown, L.D., Ealey, S., Meissen, G.J. . 2004. Creating and achieving non-profits' outcomes: A participatory model moving from the past to the future. Paper read at American Evaluation Association, November, at Atlanta, GA.
- Wituk, S.A., Orellana-Damacela, L., Suarez-Balcazar, Y., Shepherd, M.D., Brown, L.D., Ealey, S., & Meissen, G.J. 2004. Participatory evaluation with community-based organizations and non-profits: Insights for evaluation theory and action. . Paper read at American Evaluation Association (round table), November, at Atlanta, GA.
- Wood, J. & Chaparro, A. . 2004. Investigation of the interaction between visual impairment and multi-tasking on driving performance. Paper read at American Academy of Optometry Meeting, December, 10-12, at Tampa FL.
- Zettle, R. D. . 2004. Adapting ACT in treatment of depression. Paper read at Association for Behavior Analysis, May, at Boston.
- Zettle, R. D., Hocker, T. R., Mick, K. A., Scofield, B. E., Petersen, C. L., Song, H., & Sudarjanto, R. P. . 2004. Differential strategies in coping with induced pain as a function of experiential avoidance. Paper read at Symposium presented at the meeting of the Association for Advancement of Behavior Therapy, November, at New Orleans.
- Zettle, R. D. . 2004. Weakening control by private events: An overview of acceptance and commitment

therapy. Paper read at Kansas Association for Behavior Analysis, 2004, April, at Lawrence, KS.

School of Social Work (7)

- GlenMaye, L. F., Lewandowski, C. A., & Bolin, B. L. 2004. Defining Complexity: The theoretical basis of advanced generalist practice. In *Advanced Generalist Practice: Social Work for the New Millennium*, edited by A. R. a. F. Vecchiolla.
- GlenMaye, L. F. & Bolin, B. . 2004. Disabilities and Justice: Meeting the Needs of Social Work Students with Psychiatric Disabilities. Paper read at Annual Program Meeting of the Council on Social Work Education, 2004, Feb 27-Mar 1, at Anaheim.
- Hill, T. J. & Lewandowski, C. A. 2004. The Impact of Social Support on Women's Drug Treatment Completion. Paper read at 66th Annual Conference of the National Council on Children and Family Relations, Nov 17-20, at Rosen Center, Orlando, Florida. .
- . 2004. Rural and Urban Women in Recovery: Different Treatment and Service Needs, Outcomes, and Strategies and Translating Research Into Practice: Advancing Excellence from Discovery to Delivery. Paper read at National Institute on Health/National Institute on Drug Abuse, July 12-14, at Washington Convention Center, Washington, D.C.
- Lewandowski, C. A., GlenMaye, L. F., & Bolin, B. L. 2004. Model 5 Wichita State University: A Multidimensional Model for Advanced Generalist Practice. In *Advanced Generalist Practice: Social Work for the New Millennium*, edited by A. R. a. F. Vecchiolla.
- Lewandowski, C. A., & Pierce, L. . 2004 Does family-centered out-of-home care work? Differential exit rates for children in a family-centered project. *Social Work Research* 28 (3):143-153.
- Lewandowski, C. A. & Hill, T. J. . 2004. Do more services help? The impact of foster care and Temporary Assistance to Needy Families (TANF) on Women's drug recovery outcomes. . Paper read at Eighth Annual Conference of the Society of Social Work and Research, Jan 15-18, at New Orleans, LA.

Hugo Wall School Urban and Public Affairs (19)

- Glaser, Mark A., Sarah W. Shangraw, Marguerite M. Kiely and Daniel Bryan. 2004. An Assessment of Need and Willingness to Engage Faith-Based and Secular Community-Based Organizations: A National Study of Urban Local Governments. Fairfax County, Virginia.
- Glaser, Mark A, Sarah W. Shangraw, Marguerite M. Kiely and Daniel J. Bryan. 2004. Local Government Collaboration with Faith-Based and Secular Community-Based Organizations: Insurmountable Barriers or Unlimited Opportunity. Paper read at 34th Annual Meeting of the Urban Affairs Association, April, at Washington DC.
- Glaser, Mark A., H. Edward Flentje and Daniel Bryan. 2004. Sedgwick County Voters Speak on Strategic Directions for Community Health: A Summary Report. In *Sedgwick County Assembly: Prescription for Healthy Citizens*: Hugo Wall School of Urban and Public Affairs.
- Glaser, Mark A., H. Edward Flentje, Daniel Bryan and Misha Jacob. 2004. A Systems Approach to the Study of Community Health: Voter Concerns, Investment Priorities, and Willingness to Pay Increased Taxes Hugo Wall School of Urban and Public Affairs.
- Glaser, Mark A., Maria P. Aristigueta and David Miller. 2004. Willingness to Pay for Capital Investments in Public Education: The Mitigating Influence of Community and Enlightened Self-Interest. *Public Integrity* 6 (1):2003-4.
- Hildreth, W. Bartley. . 2004. 2004 updates in State and Local Government Budgeting Practices Handbook and State and Local Government Debt Issuance and Management Service. Austin, Texas: Sheshunoff Information Services, Inc.
- Hildreth, W. Bartley. 2004. *Electric Industry Restructuring in American Federalism: An Encyclopedia*.
———, ed. 2004. *Encyclopedia of Public Administration and Public Policy, (financial management chapters)*. New York: Marcel Dekker, Inc.
- Hildreth, W. Bartley, David Miller, Sam Yeager, and Mr. Rabin. 2004. Ethical Supervisors Make a Difference: Does Gender Matter. Paper read at 2004 Annual Meeting of the American Society for Public Administration, Spring, at Portland, Oregon
- Hildreth, W. Bartley, David Miller, Sam Yeager and Mr. Rabin. 2004. Lusting After Other People's Money While Saving One's Own. Paper read at Association for Budgeting and Financial Management

- Conference, October, at Chicago, IL.
- Hildreth, W. Bartley. 2004. The Search for Revenues. Paper read at 8th Annual Cities on the Cutting Edge Conference, October.
- Hildreth, W. Bartley. . 2004. Tax Transparency In *Encyclopedia of Taxation and Tax Policy*.
- Hildreth, W. Bartley and David Miller. 2004. American State Debt Accumulation and Affordability and Local Government Property and Sales Tax Structure Stress. Paper read at National Tax Association, November, at Minneapolis.
- Hildreth, W. Bartley (co-editor with Aman Khan), ed. 2004. *Financial Management Theory in the Public Sector*.
- Wong, John D. 2004. The Fiscal Impact of Economic Growth and Development on Local Government Revenue Capacity. *Journal of Public Budgeting, Accounting and Financial Management*.
- . 2004. The Governor's Economic and Demographic Report: 2003-2004. In *Kansas Division of the Budget, Topeka, Kansas, 2004*.
- . 2004. State of Kansas Adjusted General Fund Tax Receipts, Rates of Change, Elasticities, and Composition: Fiscal Years 1987 Through 2004. In *Kansas Division of the Budget, Topeka, Kansas, 2004*.
- Wong, John D. . 2004. Using Census Data to Forecast New Sales Taxes in Small- and Medium-Sized Cities. Paper read at 43rd Annual Meeting of the Western Regional Science Association, February 26, at Maui, Hawaii.
- Wong, John D. and Maurice G. Pritz, Jr. . 2004. Regime Transition and Economic Development: A Question of Who's on First? *Journal of Public Budgeting, Accounting and Financial Management*.

Department of Women's Studies and Religion (8)

- Chang, D. 2004. Envisioning a Taiwan-Centered Feminist Hystography. Paper read at Tenth North American Taiwan Studies Association Conference, June 19, at University of Hawaii at Manoa.
- Gordon, D. 2004. Technologizing the Humanities: Feminist Contradictions in Global Learning. Paper read at Second International Conference on New Directions in the Humanities, July 22, at Monash University Center, Prato, Italy.
- Lasine, S. 2004. Kings Wicked and Weak: The Characterization of Ahab in Comparative Perspective Paper read at Annual National Meeting of the Society of Biblical Literature, November, at San Antonio.
- Lasine, S. . 2004. Prophecy and Personality in Books of Kings. Paper read at Joint meeting of the European Association of Biblical Studies and the society of Biblical Literature, July, at Goningen, The Netherlands.
- Lasine, S. 2004. Psychologizing' Elijah: Prophecy and Personality in 1 Kings 19. Paper read at Central States Society of Biblical Literature meeting, April, at St. Louis.
- Lasine, S. . 2004. Review of prophetes et Rois: Bible et Proche-Orient (Andre Lemaire, ed.). *Journal of Semitic Studies* 49 (1):149-151.
- Okafor, C. 2004. My Scholarship (one-act play performed by students), October 2, at Olive Tree, Wichita.
- Rimington, G.M., Gruba, P, Gordon, D., Gibson K., & Gibson, I. 2004. Achieving Alternative Perspectives Through Global Learning. Paper read at Proc International Consortium for distance education conference, February 18-24, at Hong Kong.

University Libraries

(30)

- Alexander, Gwen and Kathy Downes. 2004. Social and Cultural Factors That Affect University Administrators' Information Seeking Behavior. In *Library Research Seminar III*. Kansas City.
- Alexander, Gwen; Sha Li Zhang; Elizabeth Smith (Mohler); Connie Basquez; Beverly Henline; and John Williams. 2004. Kaizen: Getting More Done in Less Time. In *SCKLS Technology Day*. Wichita.
- . 2004. University Libraries & Kaizen. In *Kansas Tri-Conference*.
- Brown, Janet (team member). 2004. Development of the Global forum on Educational Research: Wichita State University.
- Crane, Rachel. 2004. Fishing Chapter. In *Magazines for Libraries*: Bowker.
- . 2004. Woody Guthrie Through Film: A Selective Guide. *Collection Building* 23 (4):182-199.
- Downes, Kathy; Sha Li Zhang, and Susan Matveyeva. 2004. Digitization of Pre-2005 Wichita State University Theses: Wichita State University-University Technology Council.
- . 2004. Implementing Online Dissertations. In *Internet Technology Conference*. Wichita State University.
- Duncan, David. 2004. British Writers Supplement IX. In *ARBA 2004*.
- . 2004. A Dictionary of Christian Denominations. In *ARBA 2004*.
- . 2004. Early Christian Ireland. In *Heroic Age*.
- . 2004. Encyclopedia of Barbarian Europe. In *ARBA 2004*.
- . 2004. Encyclopedia of the Crusades. In *ARBA 2004*.
- . 2004. Experiencing the Holocaust. In *ARBA 2004*.
- . 2004. William Stranguage. In *New Dictionary of National Biography*. Oxford University Press.
- . 2004. The World Almanac CD-ROM. In *ARBA 2004*.
- Matthews, Richard. 2004. Annual Legislative and Regulatory Update: State-by-State Report on Permanent Public Access... One Year Later. In *AALL Ninety-Seventh Annual Meeting*. Boston.
- . 2004. Focusing on E-Government Legislation as a Key to Reform Ensuring Permanent Public Access to Electronic Government Information. In *ALA Annual Conference-GODORT State and Local Documents Task force*. Orlando, Florida.
- . 2004. Update: Panel on Permanent Public Access. In *ALA Annual Conference-GODORT State and Local Documents Task force*. Orlando, Florida.
- Matthews, Richard 2004. Wichita State Univeristy Librarians at the American Library Association Annual Conference in Orlando, Florida: People should Have Permanent Access to Government Informaiton. *WALA News* 13 (2).
- Matthews, Richard and Mary Alic Baish. 2004. Executive Summary. In *State-By-State Report on Permanent Public Access to Electronic Government Information*. Chicago and Washington, D.C.: American Association of Law Libraries, Government Relations Committee.
- Matthews, Richard et al. 2004. Kansas. In *State-By-State Report on Permanent Public Access to Electronic Government Information*. Chicago and Washington, D.C.: American Association of Law Libraries, Government Relations Committee.
- , ed. 2004. *State-By-State Report on Permanent Public Access to Electronic Government Information*. Print ed. Chicago and Washington, D.C.: American Association of Law Libraries, Government Relations Committee.
- Matthews, Richard; Viram Maripeddi, and Srikar Reddy Yeruva. 2004. Visualizing Peaks and Valleys: An Easy-to-Use System to Track Reference Activity and Efficiently Staff the Desk. In *Kansas Library Association College and University Library Section*. Emporia, Kansas.
- Matveyeva, Susan. 2004. Cataloging Quality as a Communicative Process. In *American Library Associatin Annual conference*. Orlando, Florida.
- Mohler, Elizabeth. 2004. Women's Studies: Core Books.
- Myers, Nan. 2004. Everyone Can do Beginning Patent & Trademark Reference (Poster Session). In *Kansas Library Assocation College and University Libraries Section*. Emporia, Kansas.