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April 22, 2007

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Barton School of Business

Faculty Scholarly Activities

2007
Barton School of Business

ACCOUNTING

Jeffrey Bryant

Bill Jarnagin


Atul Rai


ECONOMICS

Dong Cho

William Miles


Martin Perline


Chu-Ping Vijverberg

FREDS
Sue Abdinnour-Helm

Rodney Boehme

Gordon Depledge

W. Bartley Hildreth


Stanley Longhofer
Khawaja Saeed

Larry Spurgeon

MANAGEMENT

Sriram (Sam) Beldona


Tim Pett

Jim Wolff

MARKETING AND ENTERPRENEURSHIP

Gaylen Chandler

Charles Martin


College of Education

Faculty Scholarly Activities

2007
College of Education

Books and Book Chapters


Journal Articles


Kline, C., & Patterson, J. A. Changes in heart rate may be a vital indicator to poor lifting mechanics. *McNair Scholar Journal of Research*. Vol. 11 pp. 11-16.


**Reviews and Abstracts**


**Activity/Reference Books/Professional Newsletter Sections**
Gibson, K. (2007, May and December). From Your President. BUGLE. (Monthly newsletter of the Kansas Association for Gifted, Talented and Creative)


Unpublished Research/Technical Reports


Ellsworth, R., & Gwaltney, L. (2007, June). A survey of participants of the 2007 Kansas Health Foundation leadership conference. Center for Research & Evaluation Services, Wichita State University, Wichita, KS. (Prepared for and supported by the Kansas Health Foundation)
Ellsworth, R., & Gwaltney, L. (2007, March). *Kansas East and West United Methodist Church Conferences L3 Incubator Leadership Development: Interim report.* Center for Research & Evaluation Services, Wichita State University, Wichita, KS. (Prepared for and supported by the Kansas United Methodist Church)

Ellsworth, R., & Gwaltney, L. (2007, November). *Kansas East and West United Methodist Church Conferences’ First Generation L3 Incubator Leadership Development progress report.* Center for Research & Evaluation Services, Wichita State University, Wichita, KS. (Prepared for and supported by the Kansas United Methodist Church)

Ellsworth, R., Gwaltney, L., & Reger, J. (2007, January). *A status report on charter schools operating in the state of Kansas.* Center for Research & Evaluation Services, Wichita State University, Wichita, KS. (Prepared for and supported by the Kansas State Department of Education)

Ellsworth, R., Gwaltney, L., Mitchell, L., & Reger, J. (2007, July). *Third progress report of evaluation activities for the John S. and James L. Knight Foundation funded Wichita CARES project.* Center for Research & Evaluation Services, Wichita State University, Wichita, KS. (Prepared for and supported by the John S. and James L. Knight Foundation)


Gwaltney, L., & Ellsworth, R. (2007, June). *Year one interim evaluation report for Wichita MSP—Math matters in middle schools (M^3S).* Allied Educational Research and Development Services, Wichita, KS. (Prepared for and supported by the Kansas State Department of Education)

Hayes, J. L., Kearny, C., Young, M. L. (November, 2007) *Project KNOT literature review on teacher retention for the DOE National Task Force.*


**Faculty Member Conference Presentations**

**International/National**


Gibson, K. L., & Tran, A. (2007, November). Improving Teacher Identification of Gifted English Language Learners. Presentation at the Annual Meeting of the National Association for Gifted Children, Minneapolis, MN.


Hayes, J. L. & Carroll, J. A. (2007, April). One size does not fit all: differentiating ACP delivery models. Paper presented at the national joint meeting for the National Association for Alternative Certification conference (NAAC) and the National Center for Alternative Certification (NCAC), Washington, DC.


Mau, W. C. (2007). *Salient factors important to first generation students' decision about college and academic major*. Paper presented at the meeting of National Career Development Association, Seattle, WA.


Tran, A. (2007). *An approach to basic-vocabulary development for English language learners*. Presented at the annual conference of the Association of Teacher Educators (ATE), San Diego, CA.

Tran, A. (2007). *Trends of listening in ESOL*. Panel presentation at the annual Teachers of English for Speakers of Other Languages (TESOL) conference, Seattle, WA.


Regional


Bannon, H., Patterson, J. A. (2007, October). Wheelchair transfer testing as an alternative protocol to determine aerobic capacity in an individual with arthrogryposis. Paper presented at the American College of Sports Medicine, Central States Regional Conference, Springfield, MO.

**Bergman, D. J.** (2007, October). *The effects of two secondary science teacher education program structures on teachers’ habits of mind and action.* Paper presented at the Southwest Regional Meeting of the Association for Science Teacher Education. Forth Worth, TX.


**State/Local**


Amick, R., **Patterson, J. A.** (2007, May). *Exercise capacity in a patient with LVAD explantation without heart transplantation.* COE Twelfth Annual Showcase Conference for Graduate Programs, Wichita KS.

**Anderson, P.** (2007). *Activities that empower learners to stand for social justice.* Tilford Conference on Diversity and Multiculturalism, Wichita, KS.

Bannon, H., **Patterson, J. A.** (2007, May). *Comparison of age-predicted heart rate maximum vs. measured heart rate maximum.* COE Twelfth Annual Showcase Conference for Graduate Programs, Wichita KS.

Bohanan, N., Patterson, J. A. (2007, May). *Effects of plyometric training on reaction time.* COE Twelfth Annual Showcase Conference for Graduate Programs, Wichita KS.


Gibson, K. L., & Karla J. (2007, October). *Increasing the identification of gifted students from culturally diverse backgrounds.* Presentation at the Annual Conference of Kansas Gifted Talented and Creative. Lawrence, KS.


Goodman, W., Pitetti, K., Patterson, J. A., Farhoud, H. (2007, April). *Exercise capacity following heart transplant: case report on the physical work capacity of a 37 year old competitive cyclist following orthotopic heart transplant.* Symposium on Graduate Research and Scholarly Projects, Wichita KS.


Hayes, J. L. (2007, April). *Educational trends and the global classroom.* General session presented at the state meeting for Association of Teacher Educators (ATE-K), Wichita, KS.


Hayes, J. L. (2007, October). *KPA: What does the KSDE data say? What does it mean?* General session presented at the joint meeting of Association of Teacher Educators (ATE-K) and KACTE, Atchison, KS.

Kear, D., Valentas, A. (2007, April). *Writing with a passion!* Kansas Reading Association Spring Conference, Wichita

Kinman, M., Patterson, J. A. (2007, May). *Effects of PNF and ballistic stretching on hamstring flexibility.* COE Twelfth Annual Showcase Conference for Graduate Programs, Wichita KS.

Larson, C. R., Patterson, J. A. (2007, April). *BMI changes in high school football linemen transitioning from senior year to college.* Symposium on Graduate Research and Scholarly Projects, Wichita KS.


Tran, A. (2007). Strategies that enhance diversity. Presented at the Tilford Conference, Wichita, KS.

Tran, A. (2007). Through content: Developing speaking-listening-reading-writing skills for English language learners. Presentation at the annual conference of the Association of Teacher Educators-Kansas Spring Conference, Wichita, KS.


Walton, N., Patterson, J. A. (2007, May). Reliability of the force plate vs. balance platform in measuring stability. COE Twelfth Annual Showcase Conference for Graduate Programs, Wichita KS.


Wells, C. B. (2007, October). *Charting a new course for schools: Tough choices or tough times?* Fall Meeting of the Association of Teacher Educators Kansas, Atchison, KS.

Young, K. C., Bannon, H., Curtiss, C., Wadsworth, N., Patterson, J. A. (2007, April). *Reliability of wheelchair transfer testing to determine the physical work capacity of a 26-year old world-ranked wheelchair quad tennis player with arthrogryposis*. Symposium on Graduate Research and Scholarly Projects, Wichita KS.

**Faculty Member Funded Grants/Contracts**

**Funded Grants/Contracts**

**Bergman, D. J.** (2007). *Comparing the effects of audio- and video-recording on preservice teachers’ self-evaluations*. University Research/Creative Projects Award (URCA). Wichita State University. (Funded, $4,486)


**Clark, F., Mitchell, L., Uhing, B., Ruder, J. & Gibson, K.** (2007). *Enhancing preparation of all educators to serve children and adolescents with diverse learning needs*. IDEA State Improvement Grant, CFDA #84.323A. (Funded, $34,500.00)


**Ellsworth, R., Gwaltney, L., & Hayes, J.** (2007). *Impact of Project KNOTtT on student achievement*. U.S. Department of Education. (Funded, $30,000 over four years)
Ellsworth, R., Gwaltney, L., & Reger, J. (2007). *Evaluability assessment of the Kansas Health Foundation funded character and leadership development program of the South Central Kansas Boys and Girls Club.* South Central Kansas Boys and Girls Club. (Funded, $155,000 over five years)

Ellsworth, R., Gwaltney, L., Mitchell, L., & Reger, J. (2007). *Evaluation for the Wichita CARES Grant.* John S. and James L. Knight Foundation. (Funded, $150,000.00 total/$50,000 per year).


Kear, D. (2006-07) *South Central Kansas Writing Project.* National Writing Project. (Funded, $45,000)

Kear, D. (2007-08). *South Central Kansas Writing Project.* National Writing Project. (Funded, $48,000)

Logan, S., Lefever-Davis, S., Ellsworth, C., Mukes, G., & Gibson, K. (2007). Kansas Board of Regents Teacher Education Competitive Grant Program. (Funded, $100,054,)


Miller, L. (2007). Disney Sports and Recreation Internship Program. Disney Destinations, LLC d/b/a Disney Sports Attractions (Lake Buena Vista, FL) (Funded, $15,600)


Romig, C. (2007). *Evaluation of the Lions-Quest Skills for Adolescence Program in Two Middle Schools in Klaipeda, Lithuania.* ARCS Grant, Wichita State University. (Funded, $4000)

Uhing, B. (2007). National Center for Family Literacy (NCFL) Toyota Family Literacy Program. (Funded, $175,000-Year 2)

Dissertations, Master’s Theses and Master’s Theses Equivalents

Dissertations

Hummel, C. (Graduated May, 2007). A Case Study of Teacher Peak Performance. Wichita State University, Wichita, KS. (Chair, R. Calabrese)

Nance, E. (Graduated May, 2007). A Case Study of the Impact of Increased Legal Requirements on Special Education Teacher Retention. Wichita State University, Wichita, KS. (Chair, R. Calabrese)

Sheppard, D. (Graduated May, 2007). Understanding How Highly Involved Minority Parents Sustain Their Involvement in Their Child’s Education. Wichita State University, Wichita, KS. (Chair, R. Calabrese)

Master’s Theses

Doan, S. (2007, Completed). Interventions to help low-ses students achieve academics success in middle school Mathematics with educational resources and active parental support. Wichita State University, Wichita, KS. (Chair, K. Gibson).


Jeardoe, K. (2007, Completed). How will the use of the Reynolds Intellectual Screening Test effect the screening process for gifted students? Wichita State University, Wichita, KS. (Chair, K. Gibson).

Kaelin Young. (2007, Completed) Effects of circuit training on strength and body composition in older women. Wichita State University, Wichita, KS. (Chair, J. Patterson)

Ryan Amick. (2007, Completed). Assessment of functional capacity in heart failure patients supported with Left Ventricular Assist Device. Wichita State University, Wichita, KS. (Chair, J. Patterson)

Master’s Thesis Equivalents

Corcoran, Andrea. (2007, Completed) The effects of concept maps on student test scores in the high school art classroom. Wichita State University, Wichita, KS. (Chair, J. Hayes)

Flenthalope, P. (2007, Completed). Parent partnerships. Unpublished master’s research portfolio, Wichita State University, Wichita, KS. (Chair, L. Mitchell)
Horn, Jennifer. (2007, Completed) *How a school-wide discipline plan affects students and teachers*. Wichita State University, Wichita, KS. (Chair, J. Hayes)
College of Engineering

Department of Aerospace Engineering

Journal Publications


Conference Proceedings


Department of Electrical and Computer Engineering

Journal Publications


Conference Proceedings


Ward Jewell, Sai-Cheong Loh, Nap Ounarom, Control of Distributed Energy Storage, Frontiers of Power, Stillwater, OK, IX-1-IX-9, October 2007


Department of Industrial and Manufacturing Engineering

Journal Publications


**Conference Proceedings**


Department of Mechanical Engineering

Journal Publications


Rajan Pandia, B. Bahr, “Prediction of Variation in Dimensional Tolerance Due to Sheet Metal Hydro-forming Using Finite Element Analysis,” SAE Transaction, 2007


Conference Proceedings


Sai Bhargavi Seram, H. Lankarani, K. Soschinske, “Determination of damage area of spacecraft shields impacted by space debris at hypervelocity using an SPH mesh,” Graduate Research and Scholarly Projects – Third Annual Symposium, Wichita State University, Wichita, Kansas, April 27, 2007


College of Fine Arts

Adler, Ted.
———. "Moderator." Contemporary Wood-fire Symposium Bowling Green State University, no. Bowling Green, OH (TBA).


———. ""Three Moods" For Tuba and Piano." Recorded at Southwestern College with


Coats, Sylvia.

Consiglio, Catherine.

Crum, Dorothy. "Mcnair Scholar Mentor." Editor of research by Tayoni Scott Building a computer program to show vowel formants and pitch (2007).

———. "'Celebrity Organ Concert' " St. Albans International Organ Festival Church of St. Peter, St. Albans, England, no. Won First Prize at this competition in 1975 (2007).


Duncan, Donald. "Faculty, Principal Trumpet." American Institute of Music Studies, Graz, Austria July 4 - August 11, 2007 (2007).

**Flanders, Jason.** "Designer for Gingerbread House/Gazebo Conversion." Assistance League of Wichita and Cambridge Market Holiday Fundraising Project (2007).


**Goering, John.** "Musical Director for Cubana Bop (7-Piece Latin Jazz Ensemble)." *Performances at Sedgwick County Zoo and Botanica* (2007).

**Harrison, John.** "Concertmaster." Wichita Symphony Orchestra (2007).


**Kuster, Nicola.** ""How to Create Funding for a Summer Music Festival or Camp"." *Midwest Double Reed Society Journal* Spring 07 (2007).


**Markovich, Victor.**

———. "Eight Pieces for Clarinet and Piano." *International Performance Mexican
Premiere (2007).


———. "Video Observation Used as a Precursor to Field Experience in Music Education." WSU University Research/Creative Projects Award (URCA), 2007.


Roush, Dean.

Scholl, Gerald.
———. "Principal Timpani/Principal Percussion." Wichita Symphony Orchestra (2007).

———. "Lieurance Woodwind Quintet." Member (2007).
———. "Organ Plus One." In AGO Region VI Conention. Columbus, Ohio, 2007.

Smith, Nicholas.
———. "Lieurance Quintet " (2007).
———. "Principal Horn " Wichita Symphony Orchestra (2007).

———. "Cultural Development? Cultural Unilateralism?: An Analysis of Contemporary


**Sulyok, Levente.**


**Widener, Russell.** "Coordinator." *Philadelphia Orchestra* Special Project to present concerts via Internet2 (2007).
———. "Get Trombonafied." statewide trombone conference no. professors from KSU, FHSU, ESU, WSU, and PSU (2007).
———. "International Trombone Week." *Coordinator of the Student Recital* Univ of Mississippi, Univ of Texas, Univ of Maryland, Trombone Choir from Washington, DC military bands, Interlochen Arts Academy, Wheaton College (2007).

College of Health Professions

Faculty Scholarly Activities

2007
College of Health Professions


**Fox CR.** *What health care providers know (and need to know) about Palliative Care*. Journal of Allied Health, 2007 (Dec); 36(4): 209-215.


College of
Liberal Arts and Sciences

Faculty Scholarly Activities

2007
College of Liberal Arts and Sciences

Anthropology


**Lawless, Robert**
Review of India’s New Middle Class, Fernandes. [Http://wings.buffalo.edu/ARAD/cgi/showme.cgi?keycode=3005](http://wings.buffalo.edu/ARAD/cgi/showme.cgi?keycode=3005)
Review of Playing with Fire, Sangtin. [Http://wings.buffalo.edu/ARAD/cgi/showme.cgi?keycode=3031](http://wings.buffalo.edu/ARAD/cgi/showme.cgi?keycode=3031)


Biological Sciences


**Caton, IR and MA Schneegurt** (2007) Nitrogenase genes in urban, agricultural, and pristine prairie streams exposed to different levels of nitrogen loading. Abstract and Program, 107th General Meeting of the American Society for Microbiology, poster presentation.


Kent Thomas reviewed books:


Chemistry


Zhao, N.; Van Stipdonk, M.J.; Bauer, C.; Campana, C.; Eichhorn, D.M.; “Sandwich Compounds of Cyanotrispyrazolylborates”

Smucker, B.W.; Van Stipdonk, M.J.; Eichhorn, D.M.; “Incorporation of Thiolate Donation Using 2,2’-Dithiodibenzaldehyde: Complexes of a Pentadentate N2S3 Ligand With Relevance to the Active Site of Co Nitrile Hydratase”
Zhao, N.; Van Stipdonk, M.J.; Eichhorn, D.M.; “Syntheses and Crystal Structures of 3-tert-butyl-4-cyano Pyrazole and its Complexes with Cobalt(II), Manganese(II), and Copper(II)”


Synthesis and Crystal Structures of 3-tert-butyl-4-cyano Pyrazole and its Complexes with Cobalt(II), Manganese(II) and Copper(II), Ninfeng Zhao, Michael Van Stipdonk and David Eichhorn, Polyhedron, 26, 2449-2454 (2007).


Elliott School of Communication


School of Community Affairs


Computer Science


English

**Bennett, Tina.** “Tá Fáilte Romhat go Baiile Brége.”, *Midwest Irish Focus*, monthly column.


-----. Dust jacket comment for “Escaping the House of Certainty,” by Susan Ludvigson. LSU Press. Baton Rouge, LA.


-----. “The Craft Lecture to the Creative Writers of the Low-residency Program at Yadda Yadda University with a Late Assist from Wallace Stevens, Robert Frost, Maxine Kumin, Sir Thomas Browne, and Allusion to the Title of an Early Book of Jorie Graham’s,” *Beloit Poetry Journal*, Vol. 58, No1, Fall 2007.


-----. “Volition,” “Convergences,” “The Lines,” (poems) *Boulevard* #65 and 66.

-----. “The 1990s have been named the Decade of the Brain, but there will never be a Decade Of the Pancreas.” (poem) *Pool*, Vol. 6, 2007.


Geology


**Yang, W.,** 2007, Transgressive wave ravinement on an epeiric shelf as recorded by a soil-nodule conglomerate-sandstone unit, the Upper Pennsylvanian Oread Cyclothem, southeastern Kansas and northeastern Oklahoma: Sedimentary Geology, v. 197, p. 189-205.


**History**


Mathematics and Statistics


Xiaomi Hu “Asymptotical distributions, parameters and coverage probabilities of tolerance limits,” Computational Statistics and Data Analysis, 51(9) 4753-4760

Xiaomi Hu “Multivariate analysis without vec and $\Box$,” The American Statistician, 61(1) 64-66


Alan Elcrat Vortex Rings with swirl, APS/Fluids meeting, Salt Lake City, November 2007.

Buma Fridman “Fixed point sets for holomorphic self-maps,” invited paper at the conference held in the Stefan Banach International Mathematical Center in the Banach Center in Warsaw, Poland from 11 to 15 of June, 2007.


Victor Isakov “Carleman estimates and its applications to elasticity with residual stress,” 23rd IFIP TC 7 Conference on System Modeling and Optimization, Cracow, Poland, July 2007


MCLL

Baldridge, Wilson


Bravo-Elizondo, Pedro


Roussel, Brigitte


Sanatullov, Marat


Toops, Gary


Review of *Contemporary Approaches to Romance Linguistics: Selected Papers from the 33rd Linguistic Symposium on Romance Languages* (J. Auger et al., eds.). *Language*. 2007, 83:2, 452.


**Philosophy**

**Niall Shanks**

God, The Devil and Darwin second edition, paperback, Oxford University Press

"Animals and Medicine: Do Animal Experiments Predict Human Responses?", *Skeptic Magazine*, vol. 3, 3, pp. 44-51

"Evolution and Medicine: The Long Reach of Dr. Darwin", *Philosophy, Ethics, and Humanities in Medicine*, April 2007

**Daniel Russell**

Plato on Pleasure and the Good Life second edition, paperback, Oxford University Press
Physics

Dr. Nickolas Solomey


Dr. Elizabeth Behrman


Political Science

Kahn, Melvin "Teaching the Legislative-Executive Process Through the Game of Politics " Presented at the American Political Science Association conference August 2007.


Azpuru, Dinorah, "Cultura Politica de la Democracia en Guatemala: 2006" Vanderbilt University, United States Agency for International Development and FLACSO (Guatemala), March 2007.

Psychology


Snyder, J. J. The role of child and parent anger in the development of antisocial behavior. Colloquium for the department of Human Development and Family Studies, Oklahoma State University, September, 2007.


psychology principles. Presentation at the Society for Community Research and Action. Pasadena, CA.


**Social Work**


Groza, V. K. & **Proctor, C. D.** (2007). Is escorting a child from their birth country to their adoptive family in the “best interests of the child?” In J. Pati (Ed.) *Children and Ethics*. Concept Publisher: New Delhi, India. (refereed)


**Levine, J.** (Sep 16-19, 2007). Teachers’ perceptions of violence in three urban elementary schools. International Conference on Violence, Abuse and Trauma, Institute on Violence, Abuse and Trauma at Alliant International University, San Diego, CA. (refereed)
Sociology


“The Game of Politics: An Exploratory Evaluation”. Perez, Kathleen co-presenter with Melvin Kahn. Presented at the American Political Association Meetings, Chicago, IL.

“The Game of Politics: An Exploratory Study”. Perez, Kathleen co-author with Melvin Kahn. Accepted for presentation at the American Political Science Teaching and Learning Conference

Wright, David W. and Rosemary Yielding. “Where is Mr. Clean? Household Division of Labor and the Pay-Gap Between Men and Women”. Midwest Sociological Annual Meeting, Chicago, IL.

Wysong, Earl and David W. Wright. “What’s Happening to the American Dream?: Sons, Daughters and Intergenerational Mobility Today”. Midwest Sociological Annual Meeting, Chicago, IL.

Wysong, Earl and David W. Wright. “Explaining Variations in Family Friendly Workplace Benefits: Union versus Non-Union Employer Organizations”. Indiana Academy of the Social Science Annual Meeting, Gary, IN.


Hugo Wall School of Urban and Public Affairs

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Hildreth, W. Bartley, Editor-in-chief, *Municipal Finance Journal*, vol. 27, no. 4.; vol. 28, no. 1; vol. 28, no. 2; and vol. 28, no. 2, Civic Research Institute.


Women’s Studies and Religion


Chinyere Okafor, _It Grows in Winter and Other Poems_ African World Press, Trenton, NJ 2007


University Libraries

Faculty and Staff Scholarly Activities

2007
University Libraries

Book Chapters


Journal Articles


Conference Proceedings


Myers, N. Documents Data Miner 2: Search Strategies and Statistics. in Oklahoma Department of Libraries. 2007. Oklahoma City, OK.

Grants


**Presentations**

Baer, W., *Plagiarism Education: Teaching Students to Use Information Ethically (Presentation)*, in 2007 Midwest Section of the American Society for Engineering Education. 2007: Wichita, KS.


Madway, L., *Beyond Blonde Bombshells: Portrayals of Independent Women in Films of the 1950s*, in *Larksfield Place Summer Film Series*. 2007: Wichita, KS.


Moore-Jansen, C., *Collection Development @ WSU Libraries (Presentation)*, in *Wichita Area Library Association Spring Workshop*. 2007: Wichita, KS.


**Posters**


**Newsletter Editors**

Baer, W., ed. *ASEE, ELD Newsletter*. 2007: Wichita, KS.


**News Article**
