

# Southern Nazarene University

CHARACTER | CULTURE | CHRIST

## Faculty Scholarship and Professional Activity

*Fall 2007-Summer 2009*



"...transforming lives through higher education...as a community of scholars..."

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## ***SNU SPONSORED FACULTY PROFESSIONAL DEVELOPMENT PROJECTS***

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**Dr. Hal Cauthron, School of Theology and Ministry**

Spring 2008 Sabbatical – Completed the following work for Beacon Hill Press.

Cauthron, H. A. (2009) *John. Gospels. 54*, *New Beacon Hill Commentary* series. Kansas City, MO: Beacon Hill Press.

**Dr. Howard Culbertson, School of Theology and Ministry**

Spring 2009 Sabbatical – Resided in Quito, Ecuador and spent time in language study at the Nazarene International Language Institute.

**Dr. Daryl Cox, Department of Chemistry**

Fall and Spring 2007-2008 Sabbatical – Completed research the following work at the University of Oklahoma Health Sciences Center and presented at a professional conference.

Cox, D. G., Fox, L. M., Tian, R., Bardet, B., Skaley, M., Mojsilovic, M., Gumperz, J.E., Hildebrand, W. (2008, October 30). *The Complexity of the Ligands Presented by Human CD1d*. Abstract 37-OR. Paper presented at the 34th Annual Meeting of the American Society for Histocompatibility and Immunogenetics, Toronto, Canada.

Cox, D. G., Fox, L. M., Tian, R., Bardet, W., Skaley, M., et al. (2009). Determination of Cellular Lipids Bound to Human CD1d Molecules. *PLoS ONE*. 4(5): e5325.

Fox, L. M., Cox, D. G., Lockridge, J. L., Wang, X., Chen, X., et al. (2009). Recognition of Lyso-Phospholipids by Human Natural Killer T Lymphocytes. *PLoS Biol.* 7(10): e1000228.

**Dr. Lisa Crow, Department of Chemistry**

Spring 2007 Academic Equipment and Science Equipment Funded Project – Mentored student undergraduate research project with students Andy Cox and Chris Schafer on Synthesis of Metal Complexes for Tissue Imaging.

**Dr. Nancy Halliday, Department of Biology**

Spring 2009 FSSG Award – Began research and writing a textbook related to Origins.

**Dr. Noel Jacobs, Department of Psychology**

Fall 2007 FSSG Award – Presented poster at National Institute on the Teaching of Psychology on research completed on the following.

Jacobs, N. (2007, January). *Do Critical Thinking and Spiritual Development Affect Each Other? Teaching Development of Critical Thinking in a Human Development Course at a Private Christian University through In-Class Research*. Poster session presented at the 29th Annual National Institute on the Teaching of Psychology, St. Petersburg, FL.

**Dr. Frank Johnson, Department of Modern Languages**

Fall 2007 FSSG Award–Prepared training materials for opportunities and obstacles for training adult paraprofessional translators and interpreters; made four presentations in three different conferences, and completed the following article for publication.

Johnson, F. (2008, July). Being Bilingual Is Not Enough. *The American Translator Association Chronicle*. 37(7), 10-14.

**Dr. Brint Montgomery, School of Theology and Ministry**

Fall 2007 FSSG Award

Montgomery, B. (2008, April 12). *Answering the Critics*. Panel discussion at the Open Theology and Science conference at Azusa Pacific University, Azusa, CA. Posted on <http://www.youtube.com/watch?v=G1wFtArcWcg>.

Montgomery, B. (2008, March 13). *Reality and the Primary Mind: Contemplating the Mind of God*. Paper presented at the annual conference of the Wesleyan Philosophical Society, Durham, NC.

**Dr. Crayton Moss\*, Department of Kinesiology**

Fall 2007 FSSG Award – Researched assessment of athletic training programs.

**Dr. Mark Reighard, School of Music**

Spring 2007 Sabbatical – Resided in Tokyo, Japan and performed recitals, taught English and private piano study and attended Japanese music productions.

**Dr. Kenneth L. Wantz\*, Department of Mathematics**

Fall 2007 Sabbatical – Researched with a colleague at the University of Delaware in Newark, Delaware and worked on mathematical research, participated in seminars and colloquia, taught one section of a junior-level course, and completed and submitted for publication in the Journal of Algebra the following academic paper.

Baker, R. D., Ebert, G. L., Wantz, K. L. (2009, August 25). *Enumeration of Orthogonal Buekenhout Unitals*. Manuscript submitted for publication.

**Dr. Gina Weaver, Department of English**

Fall 2007 FSSG Award – Revised dissertation into a publishable manuscript and submitted for publication, and revised an earlier conference paper to be published in a collection of essays.

Weaver, G. M. (n.d.). *Ideologies of Forgetting: Rape in the Vietnam War*. Manuscript submitted for publication.

Weaver, G. M. (2009). The Vietnam War Film, Victimized Veterans, and the Disappearing Woman. In Herbele, M. (Ed.), *Thirty Years After: New Essays on Vietnam War Literature, Film, and Art* (pp. 42-52). Newcastle upon Tyne, UK: Cambridge Scholars Publishing.

**Dr. Mark Winslow, Department of Physics**

Fall 2008 FSSG Award – Traveled to National Association of Research in Science Teaching (NARST) conference in preparation for submission of a scholarly paper to the Journal of Research in Science Teaching (JRST).

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## ***PUBLICATIONS AND ACADEMIC PRESENTATIONS***

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**Dr. Caroline (O'Farrell) Bentley, Department of Biology**

Tan, C., O'Farrell, C. L., Van De Wiele, C. J., Marino, J. H., Ranne, R., Broughan, T. A., Teague, T. K. (2007, August 23). Poster presentation at the 13<sup>th</sup> International Congress of Immunology, Rio De Janeiro, Brazil.

**Dr. Steve Betts, School of Music**

Louise, G., Holland, S, & Betts, S. (2007). *The Music Tree Christmas, Part 3*. Van Nuys, CA: Alfred Publishing Co.

Louise, G., Holland, S, & Betts, S. (2007). *The Music Tree Christmas, Part 4*. Van Nuys, CA: Alfred Publishing Co.

Betts, S. (2007, Autumn). How does 'experience before definition' apply to your definition of reading concepts? *Keyboard Companion*. 18, 18-19.

Betts, S. L. (2009). Review of *Scenes from Alice in Wonderland, Opus 50* by Frank Lynes, edited by Keith Snell. *American Music Teacher*. 59(August/September), 73-74.

**Dr. Hal A. Cauthron, School of Theology and Ministry**

Cauthron, H. A. (2008/2009, March/April/May). Contrasts in 1 John. *Word Action*. Kansas City: Word Action Publishing Company.

Cauthron, H. A. (2008/2009, March/April/May). The 'I Am' Sayings of Jesus. *Illustrated Bible Life*. Kansas City: Word Action Publishing Company.

Cauthron, H. A. (2007, March/April/May). Five Lesson Commentaries on select New Testament passages. *Illustrated Bible Life*. Kansas City: Word Action Publishing Company.

**Dr. Heather Clemmer, Department of History, Politics and Geography**

Clemmer, H. (2008). *The City That Knows How: San Franciscans, the Great War, and Urban Identity* (Doctoral dissertation). University of Oklahoma, Norman, OK.

**Prof. Rhonda Crutcher, Ronald E. McNair Postbaccalaureate Scholarship Program**

Crutcher, R. (2009, March). *The Jewish Background of Jesus' Revelation by Water in the Gospel of John*. Paper presented at the annual conference of the Southwest Commission on Religious Studies, Dallas, TX.

Crutcher, R. (2009, January). *'His Disciples Believed in Him': Water and Identity in John Chapters 1 & 2*. Paper presented at the Graduate Research Forum, Kansas City, MO.

Crutcher, R. (2008, July). *Yahweh and Water in the Old Testament*. Paper presented at the Graduate Research Forum, Manchester, UK.

Crutcher, R. (2007, March). *Baptism and the Revelation of Jesus in John 1: A Possible Intertestamental Background*. Paper presented at the annual conference of the Southwest Commission on Religious Studies, Dallas, TX.

**Dr. Timothy Crutcher, School of Theology and Ministry**

Crutcher, T. (2009). A Question of Method: The Consonance of Wesleyan Theology and Modern Science. *Divine Grace and Emerging Creation: Wesleyan Forays in Science and Theology of Creation*. Eugene, OR: Pickwick Publishers. Manuscript submitted for publication.

Crutcher, T. (2009). Sin, Irrationality and the Role of Reason in Sanctification. *Via media philosophy: Holiness unto Truth. Intersections between Wesleyan and Roman Catholic Voices*. Williams, L. B. (Ed.). Newcastle, UK: Cambridge Scholars Press, 57-67. Manuscript submitted for publication.

Crutcher, T. (2008). *Mexico and Central America: A Tapestry of Triumph*. Kansas City, MO: Nazarene Publishing House.

Crutcher, T. (2008, March 31). *Relational vs. Substance Ontologies: A Common Metaphysic for Science and Theology*. Paper presented at the 2008 annual conference of the Wesleyan Philosophical Society, Durham, NC.

Crutcher, T. (2008, February 29). *Embodied Ethics and the Ethics of the Body*. Speech presented at the 4<sup>th</sup> Annual Nurse Educators Conference, Oklahoma City, OK.

Crutcher, T. (2007). One Size Doesn't Fit All. *Holiness Today*. 9(4), 20-21.

Crutcher, T. (2007). *Our Mother, Our Model: Some Ecumenical Reflections on Mary*. Paper presented at the Louvain Encounters in Systematic Theology VI, Louvain, Belgium.

**Dr. Beverly DeVries, School of Education**

DeVries, B. A. (2009). *Writing Successful Reading Program Reviews*. Paper presented at the International Reading Association Conference, Phoenix, AZ.

DeVries, B. A. (2008). *Literacy Assessment and Intervention for K-6 Classroom* (2nd ed.). Scottsdale, AZ: Holcomb Hathaway.

DeVries, B. A. (2007). *Reading Issues in Writing Reading Reports*. Paper presented at the 2007 Oklahoma Association of Colleges of Teacher Education Conference.

Yellin, D., Blake, M., & DeVries, B. A. (2008). *Integrating the Language Arts* (4th ed.). Scottsdale, AZ: Holcomb Hathaway.

Yellin, D. & DeVries, B. A. (n. d.) *Children's Literature for Infants through Primary Grades*. Manuscript submitted for publication.

**Dr. Brent E. Eskridge, Department of Computer Science/Network Engineering**

Eskridge, B. E. (2008). *Prioritizing Fuzzy Behavior Hierarchies to Improve Behavior Coordination* (Doctoral dissertation). University of Oklahoma, Norman, OK.

Eskridge, B. E. & Hougen, D. F. (2007, May). *Using Priorities to Simplify Behavior Coordination*. Paper presented at the Sixth International Joint Conference on Autonomous Agents and Multiagent Systems, Honolulu, HI.

**Prof. Stephanie Grant, Department of Psychology**

Jacobs, N., & Grant, S. L. (2007, September). *Paternal Attachment and Authority as Predictors of Disturbed Eating Behavior in College-Aged Women*. Poster presentation at the 1<sup>st</sup> Annual Oklahoma Network on the Teaching of Psychology Conference, Oklahoma City, OK.

Thomas, D. G., Grant, S. L., & Aubuchon, N. (2009, March). Effects of iron deficiency on cognitive, motor, and affective responding development: A review. *Journal of Developmental Neuropsychology*. 34(2), 196-222.

**Dr. Stephen Green, School of Theology and Ministry**

Green, S. G. (contributor). Green, J. B., & Willimon, W. H. (Eds.). (2009). *The Wesley Study Bible*. Nashville, TN: Abingdon Press.

**Dr. Arlita Harris, Library**

Harris, A. W. (2008). *Basic Budgeting*. Lifelong Education @ Desktop (Online). Denton, TX: University of North Texas. Available: <http://www.leadonline.info/New/OfferingDetails.cfm?OfferingID=8> (October 26, 2009).

Harris, A. W. (2008). *Financial Management*. Lifelong Education @ Desktop (Online). Denton, TX: University of North Texas. Available: <http://www.leadonline.info/New/OfferingDetails.cfm?OfferingID=32> (October 26, 2009).

Harris, A. W. (2008). *PowerPoint for Librarians*. Lifelong Education @ Desktop (Online). Denton, TX: University of North Texas. Available: <http://www.leadonline.info/New/OfferingDetails.cfm?OfferingID=30> (October 26, 2009).

Harris, A. W. (2008). *Understanding Budgets*. Lifelong Education @ Desktop (Online). Denton, TX: University of North Texas. Available: <http://www.leadonline.info/New/OfferingDetails.cfm?OfferingID=42> (October 26, 2009).

**Dr. Tom Herskowitz, School of Business**

Herskowitz, T., & Rizkalla, N. (2008, October). *A New Microlending Paradigm: Incorporating Vocational Training and Microcredit*. Paper presented at the Second Annual Baylor Symposium on Faith and Culture, Waco, TX.

**Dr. Noel Jacobs, Department of Psychology**

Jacobs, N., Grant, S., Lee, S., & French, C. (2009, January). *Teaching psychology and research as a springboard for institution-wide curriculum assessment: The chaotic faith project*. Poster Presentation at the National Institute on the Teaching of Psychology Conference. St. Petersburg, FL.

Jacobs, N., Roberts, M., Luchene, L., & Mabe, S. (2008). *Children's mental health services: A program evaluation assessing the impact of policy changes over time*. Manuscript in preparation.

- Jacobs, N. (2008, August). *Taking Care of Both Lives: Family and Work in the Helping Professions*. Presentation for the Oklahoma Bar Association's annual Conference on Child Support Enforcement, Oklahoma City, OK.
- Jacobs, N. (2008, January). *Psychology as a Context for Interdisciplinary Dialog: Critical Thinking, Faith, and The Fundamentalist Islam Debate*. Participant Idea Exchange at the National Institute on the Teaching of Psychology Conference, St. Petersburg, FL.
- Jacobs, N., & Grant, S. L. (2007, September). *Paternal Attachment and Authority as Predictors of Disturbed Eating Behavior in College-Aged Women*. Poster presentation at the 1<sup>st</sup> Annual Oklahoma Network on the Teaching of Psychology Conference, Oklahoma City, OK.
- Jacobs, N. (2007, January). *Teaching Critical Thinking Skills in a Psychology Curriculum through In-class Research*. Poster presentation at the National Institute on the Teaching of Psychology Annual Conference, St. Petersburg, FL.

**Dr. Paul Jones, Department of Psychology**

- Jones, P. (2008). *Traditioning as Integration: Rationally Justifying the Practice of Relational Psychoanalysis in Social Trinitarian Theology*. Saarbrücken, Germany: VDM Verlag.

**Prof. Donna McArthur, School of Nursing**

- McArthur, D. (2009). *A Comprehensive Analysis of a Skills Lab with a Proposal for Modification*. Paper presented at the 7<sup>th</sup> National Conference on Nursing Skills Laboratories, San Antonio, Texas.
- McArthur, D. (2009). *From the Heart – Wisdom for the New Nurse, Stories and Thoughts from the faculty and graduates of Southern Nazarene University: Collected and Edited stories from faculty and graduates*. Paper presented at the 7<sup>th</sup> National Conference on Nursing Skills Laboratories, San Antonio, Texas.

**Dr. Marty Michelson, School of Theology and Ministry**

- Michelson, M. A. (2009, April 1). *Theological Perspectives on Science and the Bible*. Paper presented at the 2008-2009 CRIS Science, Faith, and Culture Lecture Series at Azusa Pacific University, Azusa, CA.
- Michelson, M. A. (2009, March 8). *YHWH's Delight & Furor – Perspectives on Creation*. Paper presented at the Southwest Commission on Religious Studies, Irving, TX.

**Dr. Linda Miner, College of Professional and Graduate Studies, Tulsa Center**

- Cupp, D., Huffman, A., Larimore, W., Miner, L. A. (2008, June). *A retrospective chart review on screening practices at Family Medical Care*. Paper presented at the 27th Annual Scientific Assembly and Retreat, IHI Family Medical Residency Program, Western Hills, OK.
- Hurd, K., Liu, C., Miner, G.D., Miner, L. A. (2007, June). *The effect of Good Samaritan on the utilization of area hospital services*. Paper presented at the 26th Annual Scientific Assembly and Retreat, IHI Family Medical Residency Program, Western Hills, OK.
- Miner, L. A., Ross, J., James, K., Armentrout, D., Robinson, G., Millikin M. (2009). Three short tutorials showing the use of data mining and particularly C&RT to predict and display possible structural relationships among data. In Nisbet, R., Elder, J., Miner, G. (2009, in press). *Handbook of statistical analysis and data mining applications*. New York: Elsevier, 532-622.
- Miner, L. A., & Cassody, E. D. (2007). *Caring for the Caregiver: Minority Issues*. Paper presented at 22nd Annual Oklahoma Minority Aging Conference, Tulsa, OK.
- Neff, L., Kim, D., Miner, L. A., Rylander, E., Moore, R. (2008, June). *Teaching practical manipulative therapy (OMT) principles and techniques to allopathic family medicine residents*. Paper presented at the 27th Annual Scientific Assembly and Retreat, IHI Family Medical Residency Program, Western Hills, OK.

Shinkarenko, A., Shinkarenko, I., Miner, L.A., Miner, G. D., (2007, June). *Truth telling about terminal diagnoses in Kazakhstan*. Paper presented at the 25th Annual Scientific Assembly and Retreat, IHI Family Medical Residency Program, Western Hills, OK.

Stoltzfus, I., Hayes, A., Miner, G. D., & Miner, L. A. (2007, June). *An Assessment of the Availability of Iodized Salt on Nias Island, Indonesia: A Community-based Clinical Trial*. Paper presented at the 24th Annual Scientific Assembly and Retreat, IHI Family Medical Residency Program, Western Hills, OK.

**Dr. Koshy Muthalay, School of Professional Studies**

Muthalay, A. K. (2008, December 14). Return and Be Filled. *Vista: Journal for Holy Living*. Indianapolis, IN: Wesleyan Publishing House.

Muthalay, A. K. (2008, Winter). Try Kindness, It Works! *Gospel Herald and Sunday School Times*. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2008, Fall). Beyond Surviving to Overcoming. *Vista: Journal for Holy Living*. Indianapolis, IN: Wesleyan Publishing House.

Muthalay, A. K. (2008, Fall). When You Cannot Go Any Further. *Gospel Herald and Sunday School Times*. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2008, July 29). *Avoiding Pitfalls in Degree Completion Programs*. Paper presented at the CAHEA Conference, Olathe, KS.

Muthalay, A. K. (2008, Summer). Finding Success God's Way. *Gospel Herald and Sunday School Times*. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2008, Summer). Am I Really Holy? *Gospel Herald and Sunday School Times*. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2008, Spring). Letting Go and Moving On. *Gospel Herald and Sunday School Times*, Spring 2008, Union Gospel Press, Cleveland, OH.

Muthalay, A. K. (2008, Spring). Breaking Our Prejudices: Seeing Others the Way God Sees Us. *Teacher Helps*. Indianapolis, IN: Wesleyan Publishing House.

Muthalay, A. K. (2008, Spring). The God of Second Chances. *Teacher Helps*. Indianapolis, IN: Wesleyan Publishing House.

Muthalay, A. K. (2007, Winter). The Discipline of Waiting. *Gospel Herald and Sunday School Times*. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2007, Fall). The Gift of Work. *Gospel Herald and Sunday School Times*. Union Gospel Press. Cleveland, OH: Union Gospel Press.

Muthalay, A. K. (2007, July 29). *Diversity as an Asset to Learning*. Paper presented at the CAHEA Conference, Los Angeles, CA.

**Dr. Dwight E. Neuenschwander, Department of Physics**

McCully, C., & Neuenschwander, D. E. (2009). Vaidya Spacetime Revisited. *Physical Review*. Manuscript submitted for publication.

Neuenschwander, D. E. (2009, April). Taking Einstein's Ethics into the 21st Century, Paper presented at the SPS Zone 12 meeting, East Central University, Ada, OK.

Neuenschwander, D. E. (2009, Spring/Summer). History of Cosmology Part 6: Nucleosynthesis after Alpher. *SPS Observer*, 14-17.

Neuenschwander, D. E. (2009, Spring). History of Cosmology Part 5: Ylem and the Cosmic Microwave Background Radiation. *SPS Observer*, 12-15.

Neuenschwander, D. E. (2009, Winter). History of Cosmology, Part 4: Alexander Friedmann and the Expansion of the Universe. *SPS Observer*, 11-15.

- Neuenschwander, D. E. (2008, Fall). History of Cosmology, Part 3: The de Sitter Universe and Redshifts. *SPS Observer*. 23-27.
- Neuenschwander, D. E. (2008, Summer). A Cursory Glance at the Standard Model of Elementary Particle Physics. *SPS Observer*. Retrieved from <http://www.spsobserver.org>.
- Neuenschwander, D. E. (2007, Winter). History of Cosmology, Part 2: The Problem with Infinity. *SPS Observer*, 10-14.
- Neuenschwander, D. E. (2007, Fall). History of Big Bang Cosmology, Part 1: Cosmic Geography. *SPS Observer*. 10-14.
- Neuenschwander, D. E., & Watkins, S. (2008). Professional and Personal Coherence: The Life and Work of Melba Newell Phillips. *Physics in Perspective*. 10(3), 295-364.
- Neuenschwander, D. E. (2008, May). *Taking Einstein's Ethics into the Twenty-First Century*. Paper presented at the Oklahoma Section, American Chemical Society Meeting at the University of Oklahoma, Norman, OK.
- Neuenschwander, D. E. (2007, July 31). *There is no 'Art,' There are Only Artists*. Paper presented at the AAPT Summer 2007 Meeting, Greensboro, NC.
- Neuenschwander, D. E. (2007, April 26). *Working with Both Sides of the Brain: Problem-Solving and Paradigm Shifts in Art and Science*. Paper presented at the First Annual Undergraduate Research Symposium at Southern Nazarene University, Bethany, OK.

**Dr. Peggy Poteet, Department of English**

- Poteet, P. (2008, Winter). God n their bx (God in Their Box). *Evangelists' Perspective*. Kansas City, MO: Revivalism Ministries.
- Poteet, P. (2008). A pocket guide to the essentials of writing and research – with the Lunsford touch. [Review of the book *Easy Writer Handbook: 3e*, by A. A. Lunsford]. New York, NY: Bedford/St. Martins Publishers.

**Prof. Cindy Powell, School of Business**

- Powell, C. (2009). [Review of the book of *Finance: Applications and Theory*, by Cornett, M., Adair, T. & Nofsinger, J.].

**Prof. Nancy Rizkalla\*, School of Business**

- Herskowitz, T., & Rizkalla, N. (2008, October). *A New Microlending Paradigm: Incorporating Vocational Training and Microcredit*. Paper presented at the Second Annual Baylor Symposium on Faith and Culture, Waco, TX.

**Dr. Doug Samples, School of Theology and Ministry**

- Samples, R. D. (n.d.). *Discovering Christian Ministry*. Kansas City, MO: Beacon Hill Press. Manuscript submitted for publication.

**Dr. Kenneth Wantz\*, Department of Mathematics**

- Wantz, K. (2008). Unitals in the Regular Nearfield Planes. *Journal of Geometry*. 88(1690177).
- Wantz, K. (2008, March 28). *Encouraging Undergraduate Research*. Panelist at the OK-AR MAA Section Meeting at the University of Arkansas at Ft. Smith, Ft. Smith, AR.
- Wantz, K. (2007, October 12). *Introduction to Visual Cryptography, Discrete Math*. Paper presented at a Seminar at the University of Delaware, Newark, DE.

**Dr. Dennis Williams, Department of History, Politics and Geography**

- Williams, D. (2009, July). [Review of the book *John Muir: A Passion for Nature*, by Worster, D.]. *Environmental History*. 14(3), 569-571.

- Williams, D. (2009, January). [Review of the book *The Oxford Handbook of Religion and Ecology*, by Gottlieb, R. S (Ed.)]. *Environmental History*. 14(1), 177-178.
- Williams, D. (2007, April). [Review of the book *John Muir: Family, Friends, and Adventures*, by Miller, S. M., Morrison, D., & Gifford, T. (Eds.)]. *Environmental History* (Online). 12(2). Retrieved from [http://www.historycooperative.org/journals/eh/12.2/br\\_12.html](http://www.historycooperative.org/journals/eh/12.2/br_12.html) (October 26, 2009).
- Williams, D. (2007, April). [Review of book *Re-connecting with John Muir: Essays in Post-Pastoral Practice*, by T. Gifford]. *Environmental History* (Online). 12(2). Retrieved from [http://www.historycooperative.org/journals/eh/12.2/br\\_12.html](http://www.historycooperative.org/journals/eh/12.2/br_12.html) (October 26, 2009).

**Dr. Mark Winslow, Department of Physics**

- Winslow, M. (2008). *Evolution and Personal Religious Belief: Christian Biology-Related Majors Search for Reconciliation at a Christian University*. Paper presented at the Oklahoma Academy of Science Fall Meeting, Bethany, OK.
- Winslow, M. (2008). *The Grand Canyon: Monument to the Great Flood or Testament to Deep Time?* Paper presented at the Southern Nazarene University Math/Science Colloquium, Bethany, OK.

**Dr. Nicholas Zoller, Department of Mathematics**

- Zoller, N. (2009). *Galois Groups of CM Fields of Degrees 12, 16, 18, 20 and 24* (Doctoral dissertation). Lehigh University, Bethlehem, PA.
- Zoller, N. (2009, April). *The Hat Game and Hamming Codes*. Paper presented at the Mathematical Adventures and Diversions (MAAD) talk series for undergraduates, Lafayette College, Easton, PA.
- Zoller, N. (2008, November). *An Introduction to Galois Groups of CM Fields*. Paper presented at the fall meeting of the Eastern Pennsylvania and Delaware Section of MAA, Ursinus College, Collegeville, PA.
- Zoller, N. (2007, November). *An Introduction to the Lambert W-function*. Paper presented at the fall meeting of the Eastern Pennsylvania and Delaware Section, MAA, Drexel University, Philadelphia, PA.

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## ***OTHER NOTABLE PROFESSIONAL ACTIVITY AND COMMUNITY SERVICE***

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**Prof. Joshua Achipa, Library**

2009: Participated in text reference service project with more 50 libraries nationwide.

**Prof. Rebekah Ambrosini, School of Music**

- 2009: Faculty, Art Song Festival at Winona Lake, IN.
- April 2009: District competition judge, National Association of Teacher's of Singing, Oklahoma State University.
- 2009: Alto soloist, Rossini *Stabat Mater* Westminster Orchestra and Choir and Orchestra.
- 2009: Artist in Residence, First Christian Church of Oklahoma City.
- 2009: Alto soloist, Haydn Lord Nelson *Mass* Accademia Filharmonica, University of Oklahoma
- 2009: Alto, Duruflé *Requiem* Master Chorale of Oklahoma City.
- 2009: Board Member Cimarron Opera/Judge for Opera Idol, Cimarron Opera.
- 2009: Alto soloist, Mozart *Requiem* and Luigi Nono's *Il Canto Sospeso* with University of Oklahoma Symphony.
- 2009: Master Class for the Young Female Voice sponsored, First Christian Church of Oklahoma City.
- 2008: Alto soloist, Bach *Cantata 129* Accademia Filharmonica, University of Oklahoma.

2008: Recital with Robert Hale, Southern Nazarene University.

2008: DMA Recital, University of Oklahoma.

November 2008: Regional competition judge, National Association of Teacher's of Singing, Oklahoma City University, Oklahoma City, OK.

December 2008: Christmas Eve Concert with St. Martin Orchestra and Chorale, Long Island, NY.

December 2008: Alto soloist, *Messiah* and Holst *Christmas Day*, Canterbury Christmas, Canterbury Chorale.

**Dr. Brent Ballweg, School of Music**

January 2008: New York City Carnegie Hall conducting debut with MidAmerica Productions.

2008: Directed Southern Nazarene University Chorale as they performed as a Collegiate Honor Choir at OMEA Conference.

2007-2009: President, Oklahoma Choral Directors Association.

2009: Guest conductor, clinician, and adjudicator for various state, regional, and national music contests, festivals and workshops.

2009: Member, ACDA National Convention Planning Committees.

**Dr. Steve Betts, School of Music**

2009: Chair, Central Oklahoma Music Teachers Association Scholarship/Award Committee.

August 2009: Duo piano concert with Dr. Mark Reighard, Wichita 1<sup>st</sup> Church of the Nazarene, Wichita, KS.

September 2008: Duo piano recital with Dr. Mark Reighard, Southern Nazarene University.

**Dr. Pam Bracken, Department of English**

2008-2009: Bethany Centennial History Committee for Bethany's Centennial History Book and Oral History Projects.

2008: Children's Council, Nichols Hills United Methodist Church, Oklahoma City, OK.

**Dr. Pam Broyles, Department of Speech Communication**

January 2007-January 2010: Executive Director, Oklahoma Speech Theatre Communication Association.

2007: Host for joint convention of OSTCA, OSSAA and OBFA for 200+ secondary/college/university teachers from across the state.

**Dr. Phil Budd, Department of Psychology**

1994-2009: National Coordinator of Counseling Services, Nazarene Disaster Relief: Washington, DC.

1998-2008: Oral Examiner for the Oklahoma Psychology Licensing Board.

**Prof. Dia Campbell-Dextrixhe\*, School of Nursing**

2008: Organized and conducted the 4th Annual Central Elementary Health Fair with nursing students and educators of Central Elementary School.

**Dr. Heather Clemmer, Department of History, Politics and Geography**

2009: Citizen member and historian, Oklahoma City Historic Preservation Commission

**Dr. Hal Cauthron, School of Theology and Ministry**

2009: Board of Directors, Reaching Our City, Inc., an urban ministry center in northwest Oklahoma City, and Secretary of the Board of Directors.

**Dr. Timothy Crutcher, School of Theology and Ministry**

March 2009: Elected 2<sup>nd</sup> Vice President of the Wesleyan Theological Society.

**Dr. Lou Dennard, School of Business**

2009: Organized and chaired Health Care Advisory Council for MBA-Health Care program startup planning.

**Dr. Beverly DeVries, School of Education**

2009-2011: International Reading Association's Standards and Ethics committee.

2009: Reading Specialist Member of the Program Review Advisory Board (PRAB) for the Oklahoma Commission for Teacher Preparation.

2005-2009: National Reviewer of Reading Program Reports for NCATE.

2005-2009: Oklahoma Reviewer for Reading Program Reports for the Oklahoma Commission for Teacher Preparation.

2003-2009: In-state BOE Member for NCATE.

1999-2009: Member of Oklahoma Portfolio Review Teams for the Oklahoma Commission for Teacher Preparation.

**Dr. Carol Dorrough, School of Nursing**

2009: CCNE self-study coordinator.

2009: Member, Oklahoma Health Care Workforce Education Committee.

2008: Secured grant with Gwen Ladd Hackler and John Martin for \$2,500,000 for the School of Nursing from the Communities Foundation of Oklahoma.

2008-2009: Secured grant for \$18,000 for the School of Nursing from the Butterfield Foundation.

2006-2008: Secured grant with Gwen Ladd Hackler for \$40,000 for the School of Nursing from the Butterfield Foundation.

1999-2009: AFTB Master Trainer and SVRI for U.S. Army Reserves.

1993-2009: Instructor for USAR Family Program Academies and Deployment Cycle Training.

**Dr. Don Dunnington, School of Theology and Ministry**

2002-2009: Teacher, Kumjoynus Sunday School Class (125 Senior Adults) at Bethany First Church of the Nazarene, Bethany, Oklahoma (Prior to this assignment, taught class of young, single adults).

1981-2009: Various preaching assignments as interim pastor, pulpit supply, retreats and other speaking engagements, pastors' workshops.

**Dr. Brent Eskridge, Department of Computer Science/Network Engineering**

2007-2008: GECCO Genetic Programming Track Reviewer.

**Dr. Mary Eskridge, School of Education**

2009: Host Family for LoveLink Ministries Citywide Fundraiser Event.

2009: In-state BOE Member for NCATE.

2007-2008: Heart-to-Heart Advisory Board, Oklahoma City.

2007: Heart-to-Heart Annual Celebration of the Heart Fundraising and Banquet Committee.

1996-2007: Putnam City Public Schools Foundation/Board of Trustees.

**Dr. Linda Everett, School of Education**

2009: Advisory Board for Oklahoma Association for Supervision and Curriculum Development and K-20; community judge for OU's Student Research Day.

**Prof. Marcia Feisal, Department of Art & Graphic Design**

2009: Wrote the 100 year history of Southern Nazarene University and the City of Bethany for the *Centennial History of the City of Bethany*.

2009: Designed the theme pages for the HLC Self Study and Change Request book.

2009: Mentored students in the publicity campaign for HLC site visit.

2008-2009: Bethany Centennial History Committee for Bethany's Centennial History Book and Oral History Projects.

**Prof. Doug Forsberg, School of Theology and Ministry**

2009: Senior pastor of Tulakes Community Church of the Nazarene.

2009: Sponsored Church Planter's Coalition for theology majors interested in church planting.

2009: Started a non-profit organization to meet vital needs among pediatric oncology families at the University of Oklahoma Children's Hospital.

**Prof. Rendall Garrett, School of Business**

2009: Completed 10 CPE hours for CPA certification and permit to practice public accounting.

2008: Completed 19 CPE hours for CPA certification and permit to practice public accounting (not including courses taught at SNU for CPE credit).

2007: Completed 29 CPE hours for CPA certification and permit to practice public accounting.

2007-2009: Financial Consulting for local church.

**Dr. Anne Ghost Bear, College of Professional and Graduate Studies, Tulsa Center**

2009: Co-developer and co-editor, *Innovation & Empowerment: SNU-Tulsa Research Journal* (online).

2009: Reviewer for Journal of Adult Education.

2009: Doctoral committee member for Oklahoma State University doctoral candidates

2009: Member, Tulsa Community College's (TCC) Human Service Advisory Board and membership in the TCC Foundation.

1994-2009: Master Educator/Consultant for the Center for Early Childhood Professional Development, Moore, Oklahoma and Oklahoma Department of Human Services Division of Child Care, Oklahoma City, Oklahoma.

**Dr. Sylvia Goodman, Department of Kinesiology**

2008-2009: Commission on Accreditation for Athletic Training Education.

1996-2009: Athletic Trainer, 100<sup>th</sup> – 107<sup>th</sup> Boston Marathon.

1994-2007: In Competition and Out of Competition Drug Crew Chief, United States Anti-Doping Agency.

**Prof. Jim Graves, School of Music**

April 2009: Hosted Oklahoma Vocal Jazz Festival.

February 2009: Guest adjudicator/clinician, Boise State University Vocal Jazz Festival.

February 2009: Composed musical arrangements uniquely designed for University Singers ensemble; conducted University Singers by invitation at American Choral Directors Association National Convention as a New Music Demonstration Group in Vocal Jazz.

January 2009: Vocal Jazz Recital in conjunction with Bryan Powell. Material included representative jazz and contemporary literature arranged by me.

January 2009: Worship Pastor, Calvary Church of the Nazarene, Bethany, OK.

2008: Conductor, SNU production of *Hello Dolly*.

**Dr. Tony Griffin, Zig Ziglar Center for Ethical Leadership**

2009: Creative Oklahoma Commerce Committee.

2009: Worked with the State Legislative Leaders Foundation to host a Leadership Summit at SNU.

**Prof. Peggy Hampton, School of Nursing**

2009: Faculty service for Mercy Health Center's Student Extern Program.

2009: Taught a CPR Certification for Health Care Providers at Mercy Health Center.

2009: Conducted First Aid and CPR training for the SNU School for Children faculty and staff.

2009: Volunteer for fundraisers for the Piedmont Service Center.

2008: Assisted with the Beta Delta Chapter of Sigma Theta Tau International annual induction Ceremony.

2007-2008: City of Piedmont volunteer for fundraisers; devised and lead volunteer educational meeting for City of Piedmont; assisted in planning the volunteer appreciation dinner for volunteers of the City of Piedmont.

2007: City of Piedmont's Parks and Recreation board and Service Center Board of Directors and spokesperson.

**Dr. Wes Hanson, Department of Biology**

2009: Advisory Board for Francis Tuttle Biomedical Academy, Oklahoma City, Oklahoma.

2009: Photography featured in The Animal Spot ([theanimalspot.net](http://theanimalspot.net)), RecPlanet.com, Rainforest site (<http://www.rainforestanimals.net>).

2009: Published *Through My Lens* available in print or online at <http://mypublisher.com/?e=OHm3Q8zJl3RunpoeMqLeHkWL1yERREkz&s=fb>.

2009: Reviewer for Problem Based Learning Clearinghouse, University of Delaware.

October 2008-April 2009: Francis Tuttle Medical Academy Advisory Council.

2009: Appointed as Co-Chairman to Francis Tuttle Biomedical Advisory Board.

2009: Worked with the Biology Home School group.

2009: Teacher for Metroplex Church College Sunday School Class.

2009: Supervisor to a University of Oklahoma physiology graduate student.

**Dr. Arlita Harris, Library**

2009: Secured grant for \$22,000 for the SNU Library from 21st Century Community of Oklahoma Academic Librarians, IMLS.

2009: Secured grant for \$1,000 for Archives from the Oklahoma Department of Libraries & Historical Records Advisory Board.

2008-2009: Bethany Centennial History Committee for Bethany's Centennial History Book and Oral History Projects.

**Dr. Tom Herskowitz, School of Business**

2009: Board of Directors, Love Link Ministries

**Prof. Mary Hibbert, School of Nursing**

2009: Parent volunteer, SNU School for Children

**Prof. Donna Hill, School of Nursing**

2009: National Certified Inspector/Investigator, Mandt Trainer.

2009: Girl Scouts volunteer.

**Dr. Cathy Hutchings-Wedel**

2009: Adult discipleship teacher and curriculum writer.

2009: Leadership and coordinator for Northwest Academy mission project.

2009: Leadership to single parent support group.

2009: Consultant for district and local level women's ministry.

**Dr. Noel Jacobs, Department of Psychology**

2006-2009: Consulting Child Psychologist, The Children's Center, Bethany, Oklahoma.

**Dr. Delilah Joiner, School of Professional Studies**

2009: Provided on-going consultation to Family Hospice in the area of Social Services.

2009: Collaborated with Oklahoma Marriage Initiative and Public Strategies.

**Dr. Kep Keoppel, School of Education**

2009: Bethany High School Parent Advisory Committee

2009: Bethany High School P.A. announcer - Football / Basketball/Baseball/Softball

2009: Bethany First Church of the Nazarene Adult Sunday School teacher and Angel Food Volunteer

**Dr. Melany Kyzer, Department of Speech Communication**

2009: Bethany Police Department's Local Law Enforcement Block Grant Board.

**Prof. Deanne Latham, School of Nursing**

2007-2008: Chair, Governance Eligibility Committee for Sigma Theta Tau Beta Delta Chapter at Large.

2007-2008: NESA secretary/treasurer.

**Prof. Wesley Lee, Academic Center for Excellence**

2009: Board of Directors, Kiwanis Club of Oklahoma City.

**Dr. Melissa Lewis, School of Music**

2000-2009: Adjudicator for district and state high school Solo and Ensemble Contests, local scholarship contest, high school orchestra contest, high school talent show, middle school Solo and Ensemble.

2005-2008: Host/manager for District Solo and Ensemble Contest.

1999-2008: Numerous sessions with high school orchestra students around Oklahoma.

**Dr. Bob Lively, Department of History, Politics and Geography**

2009: Facilitated two five-week critical thinking workshops for SNU faculty and organized a critical thinking working group that met most weeks during the spring semester, based on Critical Thinking workshop at New College, Oxford University.

2009: Faculty Advisor Oklahoma Intercollegiate Legislature Delegation.

2009: Sunday school teacher, Oklahoma City First Church of the Nazarene.

**Dr. Sue Anne Lively, School of Professional Studies**

2009: Facilitated two five-week critical thinking workshops for SNU faculty and organized a critical thinking working group that met most weeks during the spring semester, based on Critical Thinking workshop at New College, Oxford University.

2009: Provided leadership for the Christmas for Greenvale School.

2009: Assisted with Worth Wings sweater sale at Oklahoma City First Church of the Nazarene.

2009: Hostess for women's luncheon for the Oklahoma City Rescue Mission.  
2009: Board member, Oklahoma City First Church of the Nazarene.  
2008: Conducted a thorough dissertation research audit for one doctoral student and submitted findings to the student's doctoral committee.  
2005-2008: Peer reviewer and editor for two doctoral students in their dissertation processes.

**Prof. Bobby Martin, Department of Athletics**

2009: Executive Committee Sooner Athletic Conference.  
2009: National Rater for Sooner Athletic Conference Men's Basketball.  
2009: District 9 Eligibility Committee.

**Prof. Donna McArthur, School of Nursing**

2009: Norman Community Assistance League.

**Dr. Marty Michelson, School of Theology and Ministry**

June 22-July 10, 2009: Invited participant to Calvin College Seminars in Christian Scholarship: "Deliver Us from Evil." Grand Rapids, MI.  
April 23-25, 2009: Logistics Subcommittee Coordinator for the Ecological and Environmental Ethics Conference hosted by the Oklahoma Society for Science and Faith Conference at SNU.

**Dr. Larry Mills, School of Business**

1992-2009: Volunteer, Angel Tree/Angel Care, a ministry of Prison Fellowship.  
1969-2009: Small business consultant.

**Dr. Linda Miner, College of Professional and Graduate Studies, Tulsa Center**

2009: Co-developer and co-editor, *Innovation & Empowerment: SNU-Tulsa Research Journal* (online).  
2002-2009: Volunteer IHI Faculty Member, Second Year Medical Residents, In His Image Residency Program, Tulsa, OK.  
1991-2009: Editorial Board, *Journal of Geriatric Psychiatry and Neurology*, Sage Publications.

**Dr. Phil Moore, School of Music**

2009: Clinician for various school bands in Central Oklahoma.

**Dr. Dwight E. Neuenschwander, Department of Physics**

2009: Editor, SPS Observer.  
2009: Editor and columnist, *Radiations* (bi-annual magazine of the SPS).  
2009: Editor, *The Journal of Undergraduate Research in Physics* (peer-reviewed journal of SPS).  
2009: Reviewer for the *American Journal of Physics* and *The Physics Teacher*.  
2009 (three-year term): Editor, Newsletter of the APS Forum on the History of Physics.  
2008: Associate Editor, Newsletter of the APS Forum on the History of Physics.  
2007-2009: Member, Advisory Panel for AAPT Press.  
2004-2009: Co-Principal Investigator (with Bernard Khoury, AAPT), *Active Physics* curriculum, textbook and teacher's workshop development, for 9th-10th grade physical science (NSF Grant No. ESI-9150111). *Active Physics* is now being used by public school districts of Los Angeles, Boston, Prince George's County (MD), and others (*It's About Time*, pub.). Member of *Active Physics* revision team headed by Arthur Eisenkraft of the University of Massachusetts-Boston.  
2004-2009: Member of Active Physics revision team, headed by Arthur Eisenkraft of the University of Massachusetts-Boston.

2000-2008: International Advisory Committee member & Reviewer, "First Step to a Nobel Prize in Physics," a.k.a. "International Competition in Research Projects in Physics for High School (Lyceum) Students," Instytut Fizyki PAN (Polish Academy of Sciences), Warsaw, Poland.

1995-2009: SPS/Σ ΠΣ Executive Committee Member.

**Prof. Laura O'Neil, School of Nursing**

1997-2009: Member of PEO, Christian Women's philanthropic and educational organization.

**Prof. Whitney Porch, Department of Art & Graphic Design**

2009: Junior League of Oklahoma City: Volunteer art teacher, Sunbeam Saturdays; Pauline Mayer Shelter Birthday Parties for All; Public Relations Committee, Mistletoe Market Committee, Transfer Committee

2009: Implemented gallery shows in the Commons on a regular basis to showcase student design work.

2009: Mentored students in design and publication of the Excel camp brochure and oversaw printing of poster and brochure.

2009: Taught the Excel Summer Art Camp 2-week program.

2009: Volunteer, American Red Cross, Flirting for Disaster Awareness Campaign.

2009: Volunteer, Oklahoma Brain Tumor Foundation, Jason White Celebration of Hope Gala.

2009: Volunteer, Big Brothers, Big Sisters Taste of Oklahoma City event.

2009: Freelance design work for Oklahoma City University School of Law, Preservation Oklahoma and Memorial Institute for the Prevention of Terrorism.

June 2006-2009: Oklahoma Preservation Volunteer.

June 2007: Design and Advertising Campaign, *What's Next? Exploring Urban Arts*, Oklahoma City Plaza District.

**Dr. Peggy Poteet, Department of English**

2003-2009: Co-chair, host and judge, Poetry Society of Oklahoma Youth Awards Ceremony

**Prof. Cindy Powell, School of Business**

2009: Completed 55 hours of CPE for CPA's including 13 hours of Ethics training.

2008-2009: Association of Collegiate Business Schools and Programs accreditation self-study coordinator.

2009: Nazarene Missions International (NMI) President for Yukon First Church of the Nazarene.

2009: NMI District Treasurer, Southwest Oklahoma District.

**Dr. Mark Reighard, School of Music**

August 2009: Duo piano concert with Dr. Steve Betts, Wichita First Church of the Nazarene, Wichita, KS.

September 2008: Duo piano recital with Dr. Steve Betts, Southern Nazarene University.

November 2007: Featured SNU Homecoming Artist for Homecoming Showcase.

**Prof. Gwen Rogers, Department of Computer Science/Network Engineering**

2009: Coordinated weekly women's support group for Reaching Our City.

2008: Became a CCNA (Cisco Certified Network Associate).

2007: Became a Certified Online Instructor.

**Prof. Ken Rosfeld, School of Music**

2009: Consultant for two different recording studios and several churches in the Oklahoma City area advising on equipment selection, acoustic design and wiring options.

2009: Engineered recording project for the Toler Brothers featuring Michael Sykes, a multi-Dove Award-winning producer.

2009: Recorded, edited and mixed recording project for Bethany First Church of the Nazarene, Bethany, OK, combining choirs and soloists from Swaziland and Bethany First Church.

2009: Recorded and mixed album project for singer Chris Lam.

2009: Mixed and edited 22-song album project for gospel singer and Christian comedian David Petete.

2006-2009: Sound technician for Oklahoma City First Church of the Nazarene.

**Prof. Stephane Shellenberger, Department of Kinesiology**

2007: Secured grant for \$4,175 for the Department of Kinesiology from Central Oklahoma Turning Point under the Oklahoma County Health Department Oklahoma County Health Department. Healthy Choices is a faith-based grant which provided a health/wellness seminar and summer activity/exercise opportunities for the community.

**Dr. Dennis Siegfried, Department of Biology**

2009: Earned approval for SNU to be accepted as a chapter (Omicon Phi) of Beta Beta Beta.

2009: Worked with students to attend local meetings of the Oklahoma Academy of Sciences to present their research from QERC and other summer programs.

2009: Chair Board of Trustees, Edmond Chinese International United Methodist Church.

2009: English Sunday School Teacher, Edmond Chinese International United Methodist Church.

**Dr. Katie Sigler, School of Nursing, Tulsa Center**

2007-2009: Member, compliance committee for Emergency Nurses Association.

2007: Capstone Committee.

2002-2009: Monthly Nurse Practitioner volunteer, Ottawa County Community Clinic, a free clinic to provide health care services for the underserved and indigent clients in Ottawa County, Oklahoma.

**Prof. Jim Smith, School of Professional Studies**

2009: Learned open source content management system, Joomla, and created a new website for the School of Professional Studies.

2009: Assisted with events photography and worship arts media development for Bethany First Church of the Nazarene.

**Dr. Randall Spindle, School of Business**

August 2009: Workshop for SNU Staff on History of SNU

2009: Preached for 100 Nazarene at Nazarene lay retreat.

2009: Conducted grief workshop, Integris Hospital

2009: Consultation with Wellness Center, Integris Hospital

2009: Community Volunteer Work with Habitat for Humanity, Angel Food, Stephen Ministry

**Dr. Dorothy Stasser, Department of Psychology**

April 2009: Co-sponsored students presenting their research at Southwestern Psychological Association annual convention, San Antonio, TX.

**Prof. Sheila Stout, School of Professional Studies**

2009: Oklahoma State University Extension 4 H Clubs of America.

2008-2009: Co-Leader, Cavaletti Crew Chapter.

2008-2009: Leadership Committee, Christian Adult and Higher Education Association.

2003-2008: Volunteer, United Way of Metro Oklahoma Allocations Committee.

**Prof. Jim Tabers, Department of Computer Science/Network Engineering**

2009: Obtained Cisco certification for Securing Routers & Switches.

2009: Obtained 20 CEU's to maintain CISSP certification.

2009: Computer consulting for both area churches and businesses.

**Dr. Tim Taylor, School of Education**

2003-2009: Board of Examiners, NCATE/OCTP.

2002-2009: Member, Various Sub-committees, Oklahoma Association of Colleges of Teacher Education.

**Prof. Betty Lou Thompson, School of Education**

2007-2009: Church Board Member and Adult Sunday School Teacher, Western Oakes Church of the Nazarene, Bethany, OK.

**Dr. Lee Turner, Department of Mathematics**

2008: Grant participant in the Math and Science Partnership, NSF; Coweta Public Schools (\$13,500).

2008-2009: Secretary, Oklahoma-Arkansas Section of MAA.

**Dr. Kenneth Wantz\*, Department of Mathematics**

2009: West Virginia NASA Spacegrant Consortium Board of Directors.

**Dr. Gina Weaver, Department of English**

2008: Secured grant for \$495 for the SNU Honors Program from the NCHC Portz Grant.

**Prof. Jim Wilcox, Department of English**

2009: Sponsor for SNU newspaper, which won two awards for general excellence at the Oklahoma Collegiate Press Association annual conference at Oklahoma State University.

2009: Grammar Hotline, distributing new bookmarks to local bookstores and libraries manuscript editing.

**Dr. Dennis Williams, Department of History, Politics and Geography**

2009: Oklahoma Biological Survey and private donors grant recipient (\$3,000 for the Quetzal Education and Research Center MicroNet Weather Station network).

2008-2009: Manuscript reviewer for the 2008-09 University of Florida Press.

2008 & 2009: Reader, Advanced Placement World History exams.

2005-2009: American Society of Evangelical Scientists and Ethicists (founding member).

1998-2009: Board Member, Quetzal Education and Research Center, San Gerardo de Dota, Costa Rica.

1996-2009: Oklahoma Scholar Leadership Enrichment Program Campus Coordinator.

1991-2007: Editor, H-Environment.

**Dr. Mark Winslow, Department of Physics**

April 2009: Coordinated Ecological and Environmental Ethics Conference for the OSSF.

2008-2009: Reviewer for NASA Educational Research Programs.

2007-2009: Reviewer for Secondary Science Education programs in Oklahoma (gratis).

2006-2009: Secured grant for \$30,00 for SNU Division of Science and Mathematics from Metanexus Institute, Oklahoma Society for Science and Faith.

2006-2009: Chair, Oklahoma Society for Science and Faith (OSSF).

**Dr. Alan Young, Department of Sociology**

2007-2009: Associate National Staff, "The Emerging Scholars Network" (InterVarsity Christian Fellowship's Faculty Ministry).

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## ***STUDENT RESEARCH CONDUCTED WITH FACULTY***

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**Dr. Lisa Crow, Department of Chemistry**

2007: Student undergraduate research project sponsorship with students Andy Cox and Chris Schafer on the synthesis of metal complexes for tissue imaging.

**Dr. Brent E. Eskridge, Department of Computer Science/Network Engineering**

Troutman, N. P., Eskridge, B. E., & Hougren, D. F. (2008, July). *Is 'Best-So-Far' a Good Algorithmic Performance Metric?* Paper presented at the Genetic and Evolutionary Computation Conference, Atlanta, GA.

**Prof. Stephanie Grant, Department of Psychology**

Crossland, J., Campbell, M., Hill, J., & Grant, S. (2009, April). *Analysis of Academic Optimism in First Generation College Students*. Poster presentation at the Southwestern Psychological Association Conference, San Antonio, TX.

French, C., Lee, S., Colaizzi, J., & Grant, S. (2008, April). *Locus of control, hope, and anxiety in undergraduates throughout a semester*. Paper presented at the Southwestern Psychological Association Conference, Kansas City, KS.

Grant, S. & French, C. (2009, April). *Marital Conflict Resolution Styles in Individuals and Their Parents*. Poster presentation at the Southwestern Psychological Association Conference, San Antonio, TX.

Grant, S., Thomas, D., Crossland, J., Overhulser, A., Mayo, A., & Whittenberg, S. (2009, April). *A Validation of an Ethiopian Version of the Laboratory Temperament Assessment Battery*. Poster presentation at the Southwestern Psychological Association Conference, San Antonio, TX.

Jacobs, N., Grant, S., French, C., & Lee, S. (2009, January). *Psychology as a Springboard for Institution-wide Curriculum Assessment: How Human Development and Critical Thinking Shaped a New Outcomes Base*. Poster presentation at the National Institute for the Teaching of Psychology, St. Petersburg Beach, FL.

Mabe, S., Mayo, A., Whittenberg, S., & Grant, S. (2009, April). *Authority Figure Versus Confederate Peers in Memory Malleability and Misinformation*. Poster presentation at the Southwestern Psychological Association Conference, San Antonio, TX.

**Dr. Noel Jacobs, Department of Psychology**

Jacobs, N., Grant, S., French, C., & Lee, S. (2009, January). *Teaching Psychology and Research as a Springboard for Institution-wide Curriculum Assessment: The Chaotic Faith Project*. Poster presentation at the National Institute on the Teaching of Psychology Conference, St. Petersburg, FL.

Jacobs, N., Grant, S., French, C., & Lee, S. (2009, January). *Psychology as a Springboard for Institution-wide Curriculum Assessment: How Human Development and Critical Thinking Shaped a New Outcomes Base*. Poster presentation at the National Institute for the Teaching of Psychology, St. Petersburg Beach, FL.

**Dr. Dwight E. Neuenschwander, Department of Physics**

McCully, C., & Neuenschwander, D. E. (2008, June). *On Coupled Stellar Luminosity and Gravitation*. Paper presented at the 2008 American Astronomical Society meeting, St. Louis, MO.

**Dr. Mark Winslow, Department of Physics**

Henderson, A., & Winslow, M. (2009, July 1). *Treasures of the night sky: making astronomy accessible to the novice learner*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

**Faculty of the Department of Biology**

Beasler, T., Bentley, C., Halliday, N., Hanson, W., & Siegfried, D. (2009, July 1). *A survey of coliform antibiotic resistance and Class I integrons from an Oklahoma City waste water treatment facility*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

Campbell, D., Bentley, C., Halliday, N., Hanson, W., & Siegfried, D. (2009, July 1). *The effects of the Bethany waste water treatment facility on abiotic factors and coliform colony counts in Bluff Creek, Oklahoma*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

Jackson, R., Bentley, C., Halliday, N., Hanson, W., & Siegfried, D. (2009, July 1). *An antibiotic resistance survey and integron gene analysis of bacterial populations collected from Lake Hefner in Oklahoma City*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

Sablatura, B., Bentley, C., Halliday, N., Hanson, W., & Siegfried, D. (2009, July 1). *A survey of abiotic factors and coliform bacteria abundance in Oklahoma City's Lake Hefner*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

**Faculty of the Department of Chemistry**

Burgweger, C., Crow, L., & Cox, D. G. (2009, July 1). *Synthesis of chromophoric esters for a cholesterol esterase assay*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

Duce, L., Crow, L., & Cox, D. G. (2009, July 1). *Investigations into a physiologically relevant chromophoric assay for cholesterol esterase*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

Whittenberg, S., Crow, L., & Cox, D. G. (2009, July 1). *Isolation of cholesterol esterase from human breast milk*. Paper presented at the NASA/SNU Summer Research Experience for Undergraduates, Southern Nazarene University, Bethany, OK.

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## ***MCNAIR PROGRAM FACULTY MENTORS FOR STUDENT RESEARCH***

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**Dr. Pam Bracken, Department of English**

Research in English with student Megan Cole: *From Printing Press to Wii: The Evolution of Narrative*.

**Dr. Carol Dorough, School of Nursing**

Research in Nursing with student Becky Poindexter: *Health Literacy on a College Campus*.

**Dr. Sylvia Goodman, Department of Kinesiology**

Research in Pre-Physical Therapy with student Aaron Mora: *Effects of the Family on Overall Health*.

**Prof. Dr. Loral Henck, Academic Center for Excellence**

Research in Organizational Leadership with student Karen Ferguson: *Success of Trio Program.*

**Dr. Jane Humphries, Adjunct Professor**

Research in Organizational Leadership with student Judy Smith: *Measuring the Level of Equine Interest in Inner City Children.*

**Dr. Cathy Hutchings-Wedel, School of Professional Studies**

Research in Organizational Leadership with student Kristen Holmes: *Difference in Employee Satisfaction Levels between Children's Lighthouse Harbor and Small Society Child Care Centers.*

**Dr. Brint Montgomery, School of Theology and Ministry**

Research in Theology and Ministry with student Aaron Pope: *Our Gods and Our Lands: An Essay on Native American Metaphysics.*

**Dr. Dennis Williams, Department of History, Politics and Geography**

Research in History with student Lauren Brand: *A History of Wheatland, Oklahoma.*

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\*No longer employed at SNU.

NOTES

1. Faculty scholarship and professional activity information reported by faculty members to the Office of Academic Affairs in writing via faculty activity reports, curriculum vitas and other scholarly activity reports (e.g. sabbatical report) is included in this report.
2. Adjunct faculty scholarship and professional activity information is included in this report if the activity was in conjunction with student research or with a full-time faculty member's activity.