

**PSTL Faculty Research and Professional Services
2005-2006**

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Arendale, D. (August 2005). "Student peer study group leader training." Workshop. Manatee Community College. Bradenton, FL.

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Arendale, D. (March 2006). "Understanding student motivation issues impacting participation in voluntary academic support activities." Discussion facilitator. CRDEUL Coffeehouse Discussion Series. Minneapolis, MN.

Arendale, D. (February 2006). "History of learning assistance centers: Catalyst for learning transformation." National Association for Developmental Education Conference. Philadelphia, PA.

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Barajas, H. (November 2006). "Insisting on equity: Eliminating White privilege & the achievement gap." Minnesota Chapter of the National Association for Multicultural Education. St. Paul, MN.

Barajas, H. (May 2005). "Create, Connect, Sustain. Mujeres Fuertes del Futuro." Girls Getting Ahead Leadership Program Second Annual Networking Luncheon. Minneapolis, MN.

Barajas, H., & Higbee, J. (November 2005). Panel. "Developing a Multicultural Campus Climate: Assessment and Transformation." Panel. Collaboration Conference on Teaching and Learning. Bloomington, MN.

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Collins, M., & Murie, R. (November 2004). "Writing the Life History of an Elder." MinneTESOL Conference. Minneapolis, MN.

Duranczyk, I. M. (November 2005). "Assessing Students' Perceptions: Avoid an Undertow Beyond Crossroads." 31st AMATYC Annual Conference. San Diego, CA.

Duranczyk, I. M. (November 2005). "Trimming the Sail: Maximizing Mathematical and Writing Potential." 38th Annual Conference of the College Reading & Learning Association. Long Beach, CA.

Duranczyk, I. M. (August 2005). "Making Math Instruction Culturally Meaningful." The Community College of Baltimore County Symposium. Baltimore, MD.

Duranczyk, I. M. (April 2005). "Surveying Undergraduates: Do students' perceive the impact of AMATYC's Teaching and Learning Standards?" Minnesota Spring Math Conference. Duluth, MN.

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Higbee, J., Arendale, A., Murie, R., Ghere, D., & Duranczyk, I. (February 2006). "Developmental education: Intellectual growth, multicultural perspectives, and student development." Panel. 30th Annual Conference of the National Association for Developmental Education. Philadelphia, PA.

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Hsu, L., Cummings, K., & Taylor, J. (March 2006). "Adaptations of the Physics By Inquiry Curriculum." American Physical Society. Baltimore, MD.

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Hsu, L. & Heller, K. (August 2005). "Personal trainers for problem solving: Using computers as personal coaches." American Association of Physics Teachers. Salt Lake City, UT.

Jensen, M. (December 2005). "Developing teaching tools for science education." University of North Dakota Medical School's Foundation of Biomedical Science Seminar. Grand Forks, ND.

Jensen, M. (October 2005). "Realistic, and potentially unrealistic, goals in a freshman anatomy and physiology course." Science Education at the Crossroads Conference. Stores, MA.

Lundell, D. B., & **Arendale, D.** (October 2005). "Celebrating the General College vision: Integrating intellectual development, multicultural perspectives, and student development." Minnesota Association for Developmental Education Conference. Deerwood, MN.

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Miksch, K. L. (2005). "The courts and education: How lawyers and researchers can work together." Education Law Association Conference. Memphis, TN.

Miksch, K. L. (2005). "Innovative approaches in teaching school law." Panelist. Education Law Association Conference. Memphis, TN.

Miksch, K. L. (2005). "How are we going to 'fix the pipeline' if we can't talk about race? The Constitutionality of Targeted Pre-College and Retention Programs." IHELG Higher Education Law Roundtable. Houston, TX.

Miksich, K. L. (2005). "Unequal access to higher education 50 Years after Brown: Targeting recruitment programs to promote access." American Education Research Association Conference. Montreal, Canada.

Mrachek, L. & Duranczyk, I. M. (April 2005). "Math cartoons: It's No Laughing Matter." Minnesota Spring Math Conference. Duluth, MN.

Reynolds, T. (March 2005). "Basic Writing in the Community College." Discussion Leader. Conference on College Composition and Communication. Chicago, IL.

Staats, S. (2005). "Multilingual mathematics and everyday life: The Somali mathematics vocabulary." National Council of Teachers of Mathematics. Anaheim, CA.

Staats, S. (March 2005). "The Case for Rich Contexts in Ethnomathematics Lessons." *Journal of Mathematics and Culture*, 1(1). To be published online in April 2006 at <http://www.ccd.rpi.edu/Eglash/nasgem/jmc/jmc.htm>.

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Trites, J. & Co-Presenter. (November 2005). "When the Global Becomes Local: The Commanding English Program." CEHD Special International Pizza & Talks. Minneapolis, MN.

Trites, J. & Co-Presenter. (November 2005). "Group Communication: The Health and Wealth of the Field." National Communication Association Annual Conference. Boston, MA.

Trites, J. & Co-Presenter. (March 2006). "Building Vocabulary Skills in Reading Courses." TESOL '06. Tampa, FL.

Xiong, Z. B. (March 2006). "The next generation of Hmong leaders: What can we do to help prepare them?" 11th Annual Hmong National Development Conference. Minneapolis, MN.

Xiong, Z. B. (March 2006). "Linking family functioning to delinquency in Hmong families." The First International Conference on Hmong Studies. St. Paul, MN.

Xiong, Z. B., & Yang, K. K. (March 2006). "How to become a tenured professor: An alternative path to tomorrow's leaders." Workshop. 11th Annual Hmong National Development Pre-Conference. St. Paul, MN.

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Yahnke, R., & Vanden Bosch, J. (2005). "Using educational videos effectively in gerontology instruction: The good, the bad, and the 'boring'." Workshop. Association for Gerontology in Higher Education. Oklahoma City, OK.

Yahnke, R., Laurenhue, K., & Vanden Bosch, J. (2006). "Don't call me old: Using videos to explore the fear of aging." Workshop. American Society on Aging. Anaheim, CA.

Yahnke, R., & Vanden Bosch, J. (2006). "Using the power of digitized video to involve the learner." Workshop. American Society on Aging. Anaheim, CA.

Monographs

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Lundell, D. B., **Higbee, J. L., & Duranczyk, I. M.** (Eds.). (In Press). "Student standpoints about access programs in higher education." Minneapolis, MN: Center for Research on Developmental Education and Urban Literacy, General College, University of Minnesota.

Grants and Awards

Buturian, L. Research and Writing Trip. East Central Arts Council Individual Artist Grant. \$1,000.

Dorsey, H., & Ghere, D. "Speech in American History: A Learning Community Initiative." General College Learning Community Grant. \$7,000.

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Dorsey, H. "Voices of Hope: A Multi-Cultural Arts Slam." University of Minnesota Office of University Women. \$500.

Duranczyk, I. M. "Pedagogy and Student Services for Institutional Transformation (PASS IT)." U.S. Department of Education. 2005-2008. \$904,000.

Duranczyk I. M. "Understanding and reducing or eliminating the gender gap in the mathematics and science." General College Women's Philanthropic Leadership Circle. \$1,500.

Fayon, A. K. "Building Bridges: Increasing retention, transfer, and graduation rates of General College students in science, technology, engineering, and math disciplines." General College Strategic Planning Grant. \$12,000.

Grier, T. L. James B. Hamilton Research Scholar Award.

Grier, T. L. Travel Grant. University of Minnesota Community of Scholars. \$1,000.

Grier, T. L., & Madyun, N. “Promoting Success in African-American College Students.” General College Strategic Planning Grant. \$24,761.

Jacobs, W. “Living with Social Ghosts.” University of Minnesota research sabbatical and General College sabbatical supplement.

Jehangir, R. “Longitudinal Impact of Learning Communities on First-Generation College Students.” University of Minnesota Grant-in-Aid of Research Artistry and Scholarship for Study. January 2006-June 30, 2007. \$24,683.

Jehangir, R., Bruch P. & James, P. “Multicultural Learning Communities: Exploring Ways of Knowing and Learning.” University of Minnesota First-Year Learning Communities Grant. \$8,000.

Jensen, M. “Promoting Student Learning in Large Classes.” Bush Grant Initiative. 2005-2007. \$990,000.

Jensen, M. “In Your Ear, On the Air, For Your Eye: Podcasting and Wikis as Tools of Universal Instructional Design.” University of Minnesota TEL Grant. \$16,000.

Robertson, D. F., & Staats, S. “Intensive Algebra for GC 0721 and GC 0731.” General College Strategic Planning Grant.

Xiong, Z. B. “Evaluation Intervention Approaches to Reduce Tobacco Use Among Southeast Asian Communities.” Minnesota Partnership Action Against Tobacco (MPAAT). \$129,375.

Recognition

Brothen, T., & Wambach, C. Best Article Award. Awarded for “Refocusing Developmental Education” in the *Journal of Developmental Education*, Vol. 28, 2004-2005. National Center for Developmental Education.

Higbee, J. Fellow. American Council of Developmental Education Associations.

Higbee, J. Voice of Inclusion Medallion. American College Personnel Association.

Jehangir, R. Henry Borow Dissertation Award for Outstanding Dissertation Research.

Moore, R. Honorary Member. National Association of Biology Teachers.

Moore, R. Horace T. Morse-University of Minnesota Alumni Award for Outstanding Contributions to Undergraduate Education.

Peter, G. SASE/Jerome Foundation Fellowship for Writers.

Peter, G. Artist's residency. Writer's Colony at Dairy Hollow. Eureka Springs, AR.