

College of Arts & Sciences Publications and Grants List for 2006

Art

Mary Farrell:

(With John Maurice) *On Justice*, Morey-Maurice Publishing: 2006

Solo Exhibitions

Skin and Bones, Crown Center Gallery, Loyola University, Chicago, 2006.
Location / Prints & Drawings by Mary Farrell, Esvelt Gallery, Columbia Basin College, Pasco, WA, 2006.

Group Exhibitions

New Work by Gallery Artists, Davidson Galleries, Seattle, WA
Printmaking Invitational Show, North Idaho College, Coeur d'Alene, ID
Farrell, Freuen, Gieber, Gilmore, Jundt Art Museum, Spokane, WA
Alumni Invitational Show, Pearlman Gallery, Art Academy of Cincinnati, Cincinnati, OH
19th Parkside Small Print Exhibition, University of Wisconsin, Parkside.

Gina Freuen:

Gallery Exhibitions

The Island Gallery, Pottery: Prairie-Plains-Pacific, Bainbridge Island, WA Aug. 4 – 31, 2006
The Art Spirit Gallery, Clay Invitational, Couer d'Alene, Idaho, May – June 2006
Jundt Art Museum, Gonzaga University, Faculty Exhibit, Spokane, WA. Jan.
The Island Gallery, Bainbridge Island, WA, Feb. 3 – 28, 2006.

Group Exhibitions

Farrell, Freuen, Gieber, Gilmore, Jundt Art Museum, Spokane, WA

Invitationals

DECADE, Potters of Higarigama, 1995 - 2005, Glenn & Viola Walters Cultural Arts Center, in conjunction with NCECA, Portland, Oregon, March 2006

Terry Gieber:

Group Exhibitions

Ceramics Invitational, Ceramics Gallery, The University of Iowa, Iowa City, IA
2006 Bray International, Archie Bray Foundation for the Ceramic Arts, Helena, MT
Farrell, Freuen, Gieber, Gilmore, Jundt Art Museum, Spokane, WA

Robert Gilmore:

Group Exhibitions

Farrell, Freuen, Gieber, Gilmore, Jundt Art Museum, Spokane, WA

Biology

Mia Bertagnolli

Murdock College Research Program for Life Sciences, 2006-2008

"Effect of Truncated APC on Epithelial Cell Migration, RhoGTPase Signaling, and Cytoskeletal Function." (\$38,000)

David Boose

Fontana MF*, KA Ask*, RJ MacDonald*, AM Carnes*, and NL Staub, 2006. Loss of traditional mucous glands and presence of a novel mucus-producing granular gland in the plethodontid salamander *Ensatina eschscholtzii*, *Biological Journal of the Linnean Society* 87: 469-477.

Population genetics of vernal pool Navarretias. U.S. Fish and Wildlife Service, \$10,000, October 1, 2006 – September 30, 2007.

Phylogenetic and Evolutionary Inference in the Collomia-Navarretia clade, National Science Foundation Research Opportunity Award (with Leigh Johnson, Brigham Young University, Provo, UT) \$29,000, June 1, 2006 – August 31, 2007.

Gary Chang

Chang, G.C., J. Neufeld, and S.D. Eigenbrode. 2006. Leaf surface wax and background morphology of peas influences insect density. *Entomologia Experimentalis et Applicata*. 119: 197-205.

Bill Ettinger

Johnson, C.H., Shingles, R., & Ettinger, W.F. (2006) Regulation and Role of Ca⁺⁺ Fluxes in the Chloroplast., Chapter 20 in "The Structure and Function of Plastids" Robert R. Wise & J. Kenneth Hooper eds. *Advances in Photosynthesis and Respiration Series*, Springer, The Netherlands. 403-416

Joey Haydock

Koenig, W.D., Stanback, M.T., and Haydock, J., 2006. Abbreviated inner primaries: a sex-linked dimorphism in the Acorn Woodpecker. *Journal of Field Ornithology* 77:157-162.

Hugh Lefcort

Lefcort, H., Ben-Ami, F., Heller, J. 2006. Terrestrial snails use predator-diet to assess danger. *Journal of Ethology* 24:97-102.

Nancy Staub

Fontana MF*, Ask*, K.A., MacDonald*, R.J., Carnes*, A.M., and Staub, N.L., 2006. Loss of traditional mucous glands and presence of a novel mucus-producing granular gland in the plethodontid salamander *Ensatina eschscholtzii* Biological Journal of the Linnean Society 87: 469-477.

Promoting inquiry-based Science at Roosevelt Elementary School, Rotary Club 21, October 2006, \$500.

Brook Swanson

Swanson, B.O., Blackledge, T.A., Summers, A.P., Hayashi, C.Y. (2006) Spider dragline silk: correlated and mosaic evolution in high performance biological materials. *Evolution* 60: 2539-2551.

Brian Walker

Walker, BG, PD Boersma and JC Wingfield. 2006. Habituation of adult Magellanic penguins to human visitation as expressed through behavior and corticosterone secretion. *Conservation Biology* 20: 146-154.

"A Lesson for the Birds: Those People Aren't So Bad After All" NY Times Science Times, Page D1, February 7, 2006.

Chemistry

Jeff Cronk

Cronk, J.D., Rowlett RS, Zhang KYJ, Tu CK, Endrizzi JA, Lee J, Gareiss PC, Preiss JR. (2006). Identification of a Novel Bicarbonate Binding Site in Eubacterial Carbonic Anhydrase, *Biochemistry*, 45; 4351-4361.

Harvey Hou

Harvey J.M. Hou and David Mauzerall (2006) The A- F to FA/B Step in *Synechocystis* 6803 Photosystem I is Entropy Driven, *J. Am. Chem. Soc.*, 128, 1580-1586

Sarah Mandel

"Synthesis of spiro thiopyrano [2, 3-d]thiazolidines." S. Elgazwy; H. Abdel-Sattar; S. R. M Atallah; M. Yasinzai; S. M. Mandel; J. A. K. Bauer. *Mendeleev Communications*, 2006, 5, 267.

"Solid-State Photolysis of α -Azidoacetophenones," S. M. Mandel; N. D. S. Pradeep; S. Muthukrishnan; M. Chang; J. A. K. Bauer; A. D. Gudmundsdottir, *Organic Letters*, 2006, 8, 4207.

Eric Ross

"Patterned Protein Films on Poly(lipid) Bilayers by Microcontact Printing" E. E. Ross; J. R. Joubert; R. J. Wysocki; Jr. K. Nebesny; T. Spratt; D. F. O'Brien; S. S. Saavedra, *Biomacromolecules*, 2006, 7, 1393-1398.

"High-speed electroseparations inside silica colloidal crystals" S. Zheng; E. Ross; M. A. Legg; M. J. Wirth, *Journal of the American Chemical Society*, 2006, 128, 9016-9017.

Jennifer Shepherd

Shepherd, J. N.; Stenzel, J. R. "Synthesis of Unsymmetrical Alkynes via the Alkylation of Sodium Acetylides: An Introduction to Synthetic Design for Organic Chemistry Students," *J. Chem. Educ.* 2006, 83, 424-428

Stephen Warren

"Efforts Toward the Development of a Nanomaterial-Based Drug Delivery System for an Advanced Wound Dressing," Washington Technology Center Grant, March 2006 – October 2006, \$24,099.

Classics

Fr. Patrick Hartin

James, First Peter, Jude, Second Peter. New Collegeville Bible Commentary. New Testament. Vol. 10. Series Editor Daniel Durken. Collegeville, MN: The Liturgical Press, 2006.

"The Role and Significance of the Character of Thomas in the Acts of Thomas." Chapter Eleven, in John Ma. Asgeirsson, April D. DeConick, Risto Uro (eds). *Thomasine Traditions in Antiquity: The Social and Cultural World of the Gospel of Thomas.* Nag Hammadi and Manichaeon Studies. Leiden/Boston: Brill, 2006 (pages 239-253).

Communication Arts

John Caputo

2006 – 2007 – Grant Recipient, Washington State and U.S. Federal department of Health, (TISAM) Take Abstinence and the Media Seriously.

2006 – 2007 – Grant, Dove Campaign, "Uniquely Me" in conjunction with the Girl Scouts of Spokane.

Susan English

"Reporting That Matters: Public Affairs Coverage" by John Irby, Kenton Bird, Susan English and David Cullier (2006, Allyn and Bacon/Pearson Education Inc.)

Michael Hazel

Hazel, M., Wongprasert, T., & Ayres, J. (2006). Twins: How similar are fraternal and identical twins across four communication variables? *Northwest Journal of Communication*, 35, 46-59.

Tony Osborne

"Columbia Broadcasting System." In *Encyclopedia of Documentary Film, Vol 1*. Ian Aitken (Ed.). New York and London: Routledge. (2006). 238-240.

"Lonely Boy." In *Encyclopedia of Documentary Film, Vol 2*. Ian Aitken (Ed.). New York and London: Routledge. (2006). 816-818.

Brian Russo

"Touch Me," Chapter One of a novel, *VIA (Voices in Italian-Americana)*, Volume 17, Number 2, pp. 79-87. (2006)

"Traitor," a short story. *Big Hammer*, #10, pp. 64-68. (2006)

"Echoes of the Brave Festival," *TDR The Drama Review*, Winter, 2006, Volume 50, Number 4, pp. 164-170.

"Introduction," *Multicultural Shakespeare*, Volume 3, pp. 1-3, Lodz University Press. (2006)

Directing: *A Raisin in the Sun* by Lorraine Hansberry, at Gyan Manch, Calcutta, India, July 28/29, August 5, 2006. Sponsor: The US Department of State, Culture Connect, Envoy Program.

Economics

John Beck

Beck, John H. "Gordon Tullock." Pp. 877-878 in Bruce Frohnen, Jeffrey O. Nelson, and Jeremy Beer (eds.), *American Conservatism: An Encyclopedia*. Wilmington, Delaware: Intercollegiate Studies Institute, 2006.

Daniel Friesner

Friesner, Daniel L.; Robert Rosenman; and Peter Cashel-Cordo. "Do Public Health Policies Reduce the Spread of Infectious Diseases or Merely Induce Substitution?" *International Economics and Finance Journal*, 1 (2006): 125-155.

Friesner, Daniel L.; Robert Rosenman; and Peter Cashel-Cordo. "Do Public Health Policies Reduce the Spread of Infectious Diseases or Merely Induce Substitution?" *International Economics and Finance Journal*, 1 (2006): 125-155.

Friesner, Daniel L.; Mohammed Khayum; and Matthew Q. McPherson.

"Interpreting Business Sentiment Surveys: A Factor Analysis Approach." *Journal of Business and Public Affairs*, 33 (2006): 77-96.

Friesner, Daniel L.; Mohammed Khayum; and Greg Valentine. "A Response of High School Teachers to the Adoption of State Economics Standards." *Journal of Economics and Economic Education Research*, 7 (2006): 47-72.

Kevin Henrickson

Henrickson, Kevin E. and Wesley W. Wilson. "A Description of the Inland Waterway System and Planning Models." Pp. 53-78 in Jeremy Plant (ed.), The Handbook of Transportation Policy and Administration. CRC Press: 2006.

English

Beth Cooley

Shelter. New York: Random House/Delacorte, 2006.

"Jerry Spinelli's *Stargirl* as Contemporary Gospel: Good News in a World of Adolescent Conformity." In *From Colonialism to the Contemporary: Intertextual Transformation in World Children's and Youth Literature*. Ed. Lance Weldy. Cambridge Scholars Press. 2006. 26-35.

"Charm Bracelet." *Wisconsin Review* (Winter 2006).

Jeff Dodd

"Love's Half-Nelson is Banned from Competitive Wrestling." *The MacGuffin*. 23.1, 2006.

"Glad-Handing the Vision of Christ in the International Airport." *Meridian*. Issue 17, 2006.

Heather Easterling

Parsing the City: Jonson, Middleton, Dekker, and City Comedy's London as Language. Routledge Press, 2006.

Michael B. Herzog

"Attunement and Healing: *The Fisher King*." *The Gift of Story: Narrating Hope in a Post-Modern World*. Ed. Emily Griesinger and Mark Eaton. Waco, TX: Baylor University Press, 2006. 263-77.

Tod Marshall

"For the Virgin Pines to Make Much Sky" and "Ars Poetica: The Critics Are Listening." *The Colorado Review* 33.2 (Summer 2006): 102-02

"Describe Modernism to Manifest Destiny" and "Ars Poetica: A Reading from the Letters of Paul to the Caribbeans." *The Iowa Review* 36.1 (Spring 2006): 145-56.

"Ars Poetica: The ha ha, hee hee, ho, ho poem that leads the audience by the nose to a long drawn aww (after many guffaws) meets doom in the mountains,"

"Ars Poetica: After Hiking Many Miles to Hear the Master Speak," and "Describe Zen to the Easter Bunny." *Redactions* 6/7 (2006): 30-32.

"Where Seldom is Heard." *keepgoing.org* (Winter 2006).

Mike Pringle

"One Christmas." *Poetry East*. Fall 2006, issue 57.

History

Kevin Chambers

Chambers, Kevin. Five interpretive entries of cinema, slaves, and slave rebellion in *The Encyclopedia of Slave Resistance and Rebellions*. Westport; Greenwood Press, 2006. "Song of Freedom (1936)" "Way Down South (1939)" "Drum (1976)" "Anthony Adverse (1936)" "Captain Blood (1935)"

Rob Donnelly

"John William Coltrane." *Encyclopedia of the Great Black Migration*. Stephen Reich, ed., Westport, Connecticut: Greenwood Press, 2006.

Andrew Goldman

Loeb Classical Library Foundation Grants (Harvard University), \$68,000 (from 2004-2006) to conduct excavations in and research concerning the Roman town of Gordion renewed in March 2005, for ca. \$24,000.

William S. Paley Foundation, grant to invite four speakers to participate in the first year of Archaeology and Ancient History Lecture Series (AAHLS), ca. \$1000; the grant was renewed for the 2005-2006 academic year.

Kevin O'Connor

Intellectuals and Apparatchiks: Conservative Nationalism and the Gorbachev Revolution. Lanham, Md.: Lexington Books, 2006.
Culture and Customs of the Baltic States. Westport, Conn.: Greenwood Press, 2006.

Ted Nitz

"Messengers, Agents, and Attendants: Rethinking the Deacon as Icon of the Body of Christ," *Diakoneo*, 28, no. 1 (Winter 2006): 13-14.

Matthew Raffety

"Political Ethics and Public Style in the Early Career of Frank Hague of Jersey City," *Journal of New Jersey History*, (Fall/Winter 2006).

Mathematics

Shannon Overbay

McDonald Work Award (with Paul DePalma), Fall 2006, \$1200
Research Council Award (with Paul DePalma and Sara Ganzerli), Academic Year 2006-2007, \$2000

Modern Languages

Seiko Katsushima

McDonald Work Award in fall 2006 \$1,600

Music

Kevin Hekmatpanah

Solo Recital; St John Church in Spokane; 1/8/06

Chamber Recital with Faculty; Central Washington University; 1/11/06

Solo Recital; Gonzaga University; 10/29/06

Chamber Recital Gonzaga University; 10/15/06

Conductor; Festival of the Arts; Spokane Opera House; 11/21/06

Edward Schaefer

"Rethinking the Paradigms of Vatican II; Revisiting the Principles of *Musicam Sacram*," *AIM* (Spring 2006).

Robert Spittal

Gonzaga University Wind Symphony. Conductor, Nov. 15, 2006: The Met, Spokane.

Gonzaga University Chamber Winds. Conductor, Nov. 15, 2006: The Met, Spokane.

Clarion Brass Ensemble. Conductor, performance Dec., 2006: First Presbyterian Church, Spokane.

Recording: composition "Consort for 10 Winds" recorded by the Wisconsin Wind Orchestra, Larry Harper, conductor, released March 2006. *Mark Records*.

Kevin Waters, S.J.

August 27, 2006 *Spring*, a song by Kevin Waters, was performed at Henderson State University, Oklahoma, by Robert Best, baritone, and Elvia Puccinelli, piano.

September 15, 2006 *Spring*, a song by Kevin Waters, was performed during the 2006 National Conference of the Society of Composers, Inc at Trinity University, San Antonio, Texas, by Robert Best, baritone, and Elvia Puccinelli, piano.

September 24, 2006 *Spring*, a song by Kevin Waters, was performed at the University of North Texas, Texas, by Robert Best, baritone, and Elvia Puccinelli, piano.

September 30, 2006 *Prelude on Veni Creator Spiritus*, a piece for Organ and Trumpet by Kevin Waters, was performed at the concert *Music in Jesuits*, Spring Hill College, Mobile, Alabama, by Shane Courville, S.J., trumpet, and Kevin Waters, S.J., organ.

October 23, 2006 *Aloysius Overture (Sinfonia Aloysiana)*, a piece for orchestra by Kevin Waters, was performed at MET Performing Arts Center, Spokane, by the Gonzaga Symphony Orchestra, Kevin Hekmatpanah, Music Director.

December 9, 2006 *See Amid the Winter Snow*, a choral carol by Kevin Waters, was performed at St. Cecilia Catholic Church, Bainbridge Island, Washington, by the Bainbridge Chorale, Anthony Spain, Music Director. Further performances were given on December 8, at Liberty Bay Presbyterian Church, Poulsbo, and on December 10, at Rolling Bay Presbyterian Church, Bainbridge Island.

Philosophy

Quanhua Liu

Speaking of Nonverbal Communicable Experience, International Forum on Yan Di and Taoist Philosophy, Wuhan, University Press, Hubeing, October, 2006

Physics

Al Greer

"Orientation Dependence of the Magnetic Field Distributions in Large Single Crystals of $YBa_2Cu_3O_7$ " W.J. Kossler, A.J. Greer, R.N. Dikes, D.Sicilia, and Y. Dai. *Physica B* 374-375 225 (2006).

Eric Kincannon

"Error Propagation in the Gel'Fand Levitan Equation," Eric Kincannon, Vol 182, No 2, 1639-1641, Applied Mathematics and Computation, (November 2006).

Political Science

Laura Brunell

"The Emergence of Contrasting Domestic Violence Regimes in Post-Communist Europe," *Politics & Policy* Fall '06.

Jon Isacoff

Writing the Arab-Israeli Conflict: Pragmatism and historical Inquiry (Lanham, Md: Lexington Books, 2006).

Michael Treleaven

\$3,000 grant for Faculty Diversity education, by the College of Arts and Sciences, for a new course, "Native American Government and Politics"

Psychology

Molly Kretchmar-Hendricks

Mann, J., & Kretchmar, M. D. (2006). A disorganized toddler in foster care: Healing and change from an attachment theory perspective. *Zero to Three*, 26(5), 29-36.

Sam Leigland

Leigland, S. (2006). Science and human behavior: A review of William Baum's *Understanding behaviorism: Behavior, culture, and evolution* (2nd ed.). *The Behavior Analyst*, 29, 279-287.

Patrick Mulick

Wright, L. W., Mulick, P. S., & Kincaid, S. B. (2006). Fear and discrimination of sexual minorities and individuals with AIDS. *Journal of Bisexuality*, 6, 73-86.

Jakupcak, M., Roberts, L., Martell, C., Mulick, P., Michael, S., Reed, R., Balsam, K. F., Yoshimoto, D., & McFall, M. (2006). A pilot study of Behavioral Activation for veterans with Posttraumatic Stress Disorder. *Journal of Traumatic Stress*, 19, 387-391.

Nancy Worsham

*Crawford, E. K., Worsham, N. L., & Swinehart, E. R. (2006). Attachment and benefits derived from companion animals. *Anthrozoos*, 19, 98-112.

Religious Studies

James Dallen

"Giving Thanks Outside the Eucharist." *Liturgical Ministry* (2005) 149-154.

"The Table of Reconciliation." *Preach*, January-February 2006, pp. 21-23.

Patrick Hartin

James of Jerusalem in the Early Christian Church" *The Bible Today* 44 (2006): 273-278.

"The Letter of James: Its Vision, Ethics, and Ethos," in *Identity, Ethics, and Ethos in the New Testament*. Beihefte zur Zeitschrift für die neutestamentliche Wissenschaft und die Kunde der älteren Kirche. edited by Jan G. van der Watt (Berlin: Walter de Gruyter, 2006) 445-471.

Rob Hauck

"'like a Gleaming Flash': Matt 6:22-23 and the Divine Sense in Origen." *Anglican Theological Review* 88 (2006):239-249.

Patrick McCormick

Twelve monthly columns on "Culture in Context" for *U.S. Catholic* (January – December, 2006).

Kevin B. McCrudden

Aitken, Ellen Bradshaw. *Jesus' Death in Early Christian Memory: The Poetics of the Passion*. *Novum Testamentum et Orbis Antiquus*, vol. 53. (Göttingen: Vandenhoeck & Ruprecht, 2004) in *Theological Studies* 67/1 (2006) (Shorter Notice)

Sociology and Criminal Justice

Matt Bahr

Finke, Roger, Matt Bahr and Chris Scheitle. (2006). "Toward Explaining Congregational Giving." *Social Science Research* 35, 620-641.

Al Miranne

"Rethinking the Pedagogy of Ethnicity" Co-Authored with 11 others. Published by the Teagle Foundation of New York City, online, at:
http://www.teaglefoundation.org/learning/pdf/2006_wustlwg_whitepaper.pdf

Georgie Ann Weatherby

"Sex Abuse Scandal in the Catholic Church: Priests Innocent, Accused, and Ultimately Excused," Georgie Ann Weatherby, Catholic Studies Research, <http://catholicstudiesresearch.net/2006/weatherby-1.htm>.

"A Content Analysis of Persuasion Techniques Used on White Supremacist Websites," Georgie Ann Weatherby and Brian Scoggins, *Journal of Hate Studies*, Vol. 4, No. 1 (2006):9-31.

Women's Studies

Mary Garvin

"Dusting Off the Document (Jesuit Document on Women)" in *Conversations on Jesuit Higher Education: Listening to Women Equity and Impact* (Spring 2006)

Rose Mary Volbrecht

Anita Tarzian, Dianne Hoffman, and Judy Meyers. "The Role of Healthcare Ethics Committee Networks in Shaping Healthcare Policy and Practices." *Healthcare Ethics Committees Forum*, 18 (March 2006): 85-94.