

2013 Faculty Publications, Creative Activities, & Grants College of Arts & Sciences

Books

- Bernat, F.P.**, and N. Godlove. *Criminal Procedure Law: Police Issues and the Supreme Court*. Boston, Mass.: Jones and Bartlett Publishers.
- Broncano, Manuel**. *Religion in Cormac McCarthy's Fiction: Apocryphal Borderlands*. Routledge Studies in Contemporary Literature. New York: Routledge.
- Frailing, K.** and D.W. Harper. *Fundamentals of Criminology: New Dimensions*. Durham, NC: Carolina Academic Press.
- Menaldo, M.A.** *Leadership and Transformative Ambition in International Relations*. Cheltenham, England: Edward Elgar Publishing.

Chapters/Essays in Books

- Bernat, F.P.**, J.B. Helfgott, and N. Godlove. "Sexually violent predators and state appellate courts' use of actuarial tests in civil commitments." Pp 87-112. In Helfgott, J.B. (Ed.). *Criminal Psychology, volumes 1-3*. Westport, CT: Praeger Publishers. Book award: Choice Award: Outstanding Academic Title Award 2013- Essential.
- Broncano, M.** "We are all Serafina's children': Racial landscapes in Rudolfo Anaya." Pp. 119-130. In I. Martín-Junquera (Ed.), *Landscapes of Writing in Chicano Literature*. London: Palgrave Macmillan.
- Cieślicka, A.B.** "Second language learners' processing of idiomatic expressions: Does compositionality matter?" Pp. 115-137. In K. Drożdźiał-Szelest, and M. Pawlak (Eds.), *Psycholinguistic and Sociolinguistic Perspectives on Second Language Learning and Teaching: Studies in Honor of Waldemar Marton*. New York/ Heidelberg: Springer.
- Cieślicka A. B.**, O. García, J. Morales, and **R.R. Heredia**. "Dual-coding theory revisited: Concreteness and picture superiority effects in bilingual incidental memory tasks." Pp. 23-40. In E. Manczak (Ed.), *Exploring the Microcosm and Macrocosm of Language Teaching and Learning - A Festschrift for Professor Anna Nizegorodcew on the Occasion of Her 70th birthday*. Kraków, Poland: Jagiellonian University Press.
- Davis, J. I., J. R. McNeal, C. F. Barrett, M. W. Chase, **J. I. Cohen**, M. R. Duvall, T. J. Givnish, S. W. Graham, G. Petersen, J. C. Pires, O. Seberg, D. W. Stevenson, and J. Leebens-Mack. "Contrasting patterns of support among plastid genes and genomes for major clades of the monocotyledons." Pp. 315-349. In P. Wilkin (Ed.), *Early Events in Monocot Evolution*. Cambridge, England: Cambridge University Press.
- Harper, D.W. and **K. Frailing**. "Robbery." Pp. 49-62 In A.C. Thio, T.C. Calhoun and A. Conyers (Eds.), *Deviance Today*. Boston, MA: Pearson.
- Haruna, P.F.** and L. Kannae. "Implementing good governance reform in Ghana: Issues and

experiences with local governance. Pp. 135-151. In S. Vyas-Doorgapersad, L.-M. Tshombe, and E.P. Ababio (Eds.), *Public Administration in Africa: Performance and Challenges*. New York, NY: Taylor and Francis.

Heredia, R.R., and **J.M. Brown**. "Bilingual memory." Pp. 269-291. In T.K. Bhatia, and W.C. Ritchie (Eds.), *The Handbook of Bilingualism*, 2nd edition. Malden, MA: Wiley-Blackwell Publishing.

Lozano, J.C. "La socialización política desde el infoentretenimiento televisivo: el caso de México [Political socialization in televised infotainment: the Mexican case]." In Carmen Ferré (Ed.), *Infoentretenimiento. El formato imparable de la era del espectáculo*. Barcelona: Editorial UOC.

Eisworth, T., J.T. Moore, and **D. Milovich**. "Iterated forcing and the Continuum Hypothesis." Pp. 207-244. In J. Cummings and E. Schimmerling (Eds.), *Appalachian Set Theory 2006-2012*. Cambridge, England: Cambridge University Press.

Moore, J., and **D. Milovich**. "A tutorial on Set Mapping Reflection." Pp. 121-144. In J. Cummings and E. Schimmerling (Eds.), *Appalachian Set Theory 2006-2012*. Cambridge, England: Cambridge University Press.

Nam, S.C. "Cell polarity in *Drosophila* retina." Pp. 141-162. In A. Singh, M. Kango-Singh (Eds.), *Molecular Genetics of Axial Patterning, Growth and Disease in Drosophila Eye*. New York, NY: Springer.

Journal Articles

Bennett, M.E. and **Tobin, K.J.** "The evolution of remotely sensed precipitation products for hydrological applications with a focus on the Tropical Rainfall Measurement Mission (TRMM)." *Journal of Environmental Hydrology: The Electronic Journal of the International Association for Environmental Hydrology* 21(Paper 10): 1-16.

Cantu, I. "De cómo decolonizar el travelogue: Los astronautas de la cosmopista, de Julio Cortázar y Carol Dunlop." *Revista de Literatura Mexicana Contemporánea* 58: 1002-1007.

Cardona-López, J. "Prosa do grande cineasta de Francisco dos Santos ou viagem au centro do caos" (translated into Portuguese by Fábio Aristimunho Vargas). *ZUNÁI – Revista de poesia & debates*. 26. <http://www.revistazunai.com/ensaios/index.htm>.

Cieślicka, A.B. "Do non-native language speakers *chew the fat* and *spill the beans* with different brain hemispheres?: Investigating idiom decomposability with the divided visual field paradigm." *Journal of Psycholinguistic Research* 42(6): 475-503.

Huang, J.-F., M.-L. Zhang, and **J. I. Cohen**. "Phylogenetic analysis of *lappula* moench (boraginaceae) based on molecular and morphological data." *Plant Systematics and Evolution* 299(5): 913-926.

Flores, M. and F. Subervi. "Assessing the Job Satisfaction of U.S. Latino Journalists." *Journalism Practice*, DOI: 10.1080/17512786.2013.849847.

Ramos, R.A., C. Ferguson, **K. Frailing** and M. Romero-Ramirez. "Comfortably numb or just yet another movie? Media violence exposure does not reduce viewer empathy for victims of real violence." *Psychology of Popular Media Culture* 2(1): 2-10.

- Goonatilake, R., Q. Ni,** and R.A. Bachnak. "Benefits of summer enrichment workshops for incoming college students in STEM disciplines." *Mathematics Teaching-Research Journal Online* 6(1&2): 32-45.
- Goonatilake, R., T.N. Nguyen,** R.A. Bachnak, **M. San Miguel,** and A.C. Garza. "All for the success of college algebra." *The Mathematics Teaching-Research Journal Online* Vol. 6 (1&2): 21-31.
- Goonatilake, R.,** and S. Herath. "Impacts of labor and capital on manufacturing production function." *British Journal of Economics, Management & Trade* 4(2): 158-172.
- Goonatilake, R.,** S. Herath, and A. Herath. "Probabilistic models for anomaly detection based on usage of network traffic." *Journal of Information Engineering and Applications* 3(9): 28-40.
- Goonatilake, R.** and V.O. Ruiz. "On polynomial interpolation approximations: Numerical vs. statistical techniques." *Journal of Modern Methods in Numerical Mathematics* 5(1): 17-27.
- Lozano, J.C.,** Biltereyst, D., Frankenberg, L., Meers, P. and Hinojosa, L. "Exhibición y programación cinematográfica de 1922 a 1962 en Monterrey, México: un estudio de caso desde la perspectiva de la 'Nueva historia del cine' [Film Exhibition from 1922 to 1962 in Monterrey, Mexico: A case study from the perspective of New Cinema History]." *Global Media Journal Edición México*, 9(18): 73-94.
- McKeown, B.A., **H.E. Gonzalez,** T. B. Gunnoe, T.R. Cundari, and M. Sabat. "PtII-catalyzed ethylene hydrophenylation: Influence of dipyriddy chelate ring size on catalyst activity and longevity." *ACS Catalysis* 3(6): 1165–1171.
- McKeown, B.A., **H.E. Gonzalez,** T. Michaelos, T.B. Gunnoe, T.R. Cundari, R.H. Crabtree, and M. Sabat. "Control of olefin hydroarylation catalysis via a sterically and electronically flexible Platinum(II) catalyst." *Organometallics* 32(14): 3903–3913.
- Haruna, P.F.** and L. Kanae. "Connecting governance principles to the public affairs curriculum: The case of Ghana Institute of Management and Public Administration." *Journal of Public Affairs Education* 19(3): 493-515.
- Jorgensen, K.R.,** V.V. Ramasesh, S. Hannibal, N.J. DeYonker, A.K. Wilson, "Complete basis set limits of local second-order Møller–Plesset perturbation theory." *Molecular Physics* 111(9-11): 1178-1189.
- Kidd, M. R.,** P. D. Dijkstra, C. Alcott, D. Sepeda, D. Lavee, J. Ma and H. A. Hormann. "Prostaglandin F_{2α} facilitates female mating decisions based on male performance." *Behavioral Ecology and Sociobiology* 67(8): 1307-1315.
- Kidd, M. R.,** L. A. O'Connell, **C. E. Kidd,** C. W. Chen, M. R. Fontenot, S. J. Williams and H. A. Hofmann. "Female preferences for males depends on reproductive physiology in the African cichlid fish *Astatotilapia burtoni*." *General & Comparative Endocrinology* 180(1): 56-63.
- Kilburn Jr., J., C. San Miguel,** and D. Kwak. "Is fear of crime splitting the sister cities? The case of los dos Laredos." *Cities* 34: 30-36.
- Costanza, S.E., **J.C. Kilburn Jr.,** and S.V. Koski. "Are minority areas disproportionately targeted for halfway house placement?" *Journal of Ethnicity in Criminal Justice* 11(4): 256-276.
- Costanza, S.E., **J.C. Kilburn Jr.,** and B. Miles. "The spatial dynamics of legal handgun concealment."

Crime Mapping 5(1): 39-62.

Sidelinger, R., and **P.E. Madlock**. "Hurtful teasing in romantic relationships: Does mate value affect the impact of teasing on satisfaction and commitment in close relationships?" *Ohio Communication Journal* 51: 29-52.

Martinez, G., and Holland, G. "Theater program development in colleges and universities." *Journal of Arts and Humanities* 2(1): 85-92.

Martínez-Samos, A. "Del exiliado en tiempos de guerra al trayecto peregrino: La memoria histórica y el pensamiento transatlántico en *Los rojos de ultramar* de Jordi Soler." *Revista de Literatura Mexicana Contemporánea* 58: 1029-1036.

Moyer, J.A. "The Rosewood Forest: Chasing an Answer," *School Band & Orchestra Magazine*, January.

_____. "Timpani Sticks, Tricks and Tips", *Percussive Notes*, March.

Murphy, J. "Liberal imperialism: The fate of reading Emerson in global America." *Canadian Review of American Studies* 43(1): 164-171.

Ni, Q., H. Dixon, G. Gutierrez, L. Bi, and Y.X. Qin. "Characterization of synthesized NANO-encapsulated drug for bone loss on hind limb suspension rat model by NMR and micro-CT." *Advances in Bioscience and Bioengineering* 1(1): 1-7.

Norris, L. "Café con leche: colores e identidad en *Silent Dancing*, de Judith Ortiz Cofer." *Revista de Literatura Mexicana Contemporánea* 58: 1037-1044.

Jeong, S., D. Kwak, B. Moon, and **C. San Miguel**. "Predicting school bullying victimization: Focusing on individual and school environmental/security factors." *Journal of Criminology* 2013: 1-13.

Tobin, K.J. and **Bennett, M.E.** "Temporal analysis of soil and water assessment tool (SWAT) performance based on remotely sensed precipitation products. *Hydrological Processes* 27(4): 505-514.

Tomsich, EA., C. Rennison, L. Schaible, and A.R. Gover. "Gender, violent victimization and hooking up among strangers and acquaintances on an urban campus: An exploratory study." *Criminal Justice Studies* 26(4): 433-454.

Jennings, W.G., T.N. Richards, **E.A. Tomsich**, A.R. Gover, and R.A. Powers. "Critical examination of the causal link between child abuse and adult dating violence: Perpetration and victimization from a propensity-score matching approach. *Women and Criminal Justice* 23(3): 167-184.

Aguilar, S.M., **M.A. Ynalvez**, **J.C. Kilburn Jr.**, N. Hara, **R.A. Ynalvez**, K. Chen, and Y. Kamo. "Research productivity of East Asian scientists: Does cosmopolitanism in professional networking, research collaboration, and scientific conference attendance matter?" *Asia Pacific Social Science Review Journal* 13(2): 41-62.

Bhagwatwar, A. Hara, N., **Ynalvez, M.A.** "Out of Asia: Understanding the nexus between technology usage and academic research productivity in Japan, Singapore, and Taiwan." *International Journal of Information Management* 33 (6): 963-970.

Keck, P., **M.A. Ynalvez**, H. Gonzalez, K. Castillo. "School located influenza vaccination and

absenteeism among elementary school students in a U.S. southern border city. *Journal of School Nursing* 29 (4): 271-283.

Editorial Work

Bernat, Frances P., Editor. *Women & Criminal Justice*. Volume 23 (4 issues). Routledge. ISSN: 0897-4454 (print) and 1541-0323 (Online / Taylor & Francis Group).

Cardona-López, J. Invited Editor of Volume 58 of *Revista de Literatura Mexicana Contemporánea*. Introductory Essay: "Dossier Texas A&M International University," i-xliv.

Conference Proceedings

Biswas, P., and **R. Lin.**, "Improve retention rate and performance of students in STEM using a Virtual Teaching Assistant System," *The Proceedings of 12th ASEE Annual Conference & Exposition*, Paper # 7817, Atlanta, Georgia.

Flores, M. "A Comparison of the Quality of Political News of Spanish Television Newscasts: Univision vs. Telemundo." *4th International Conference on Spanish-Language Media & Latino-Oriented Markets, Abstracts*, 31.

R. Lin and H. Zhu, "A discontinuous Galerkin least-squares finite element method for solving Fisher's equation. *Discrete and Continuous Dynamical Systems. Series A, Dynamical Systems and Differential Equations.*" *Proceedings of the 9th AIMS International Conference*, supplement., pp. 489-497.

H. Zhu and **R. Lin**, L^∞ estimation of the LDG method for 1D singularly perturbed convection-diffusion problems. *Discrete and Continuous Dynamical Systems - Series B*, 18, pp. 1493-1505

Encyclopedia/Reference Articles

Cardona-Lopez, J. Introductory essay and 39 book annotations of narrative works of Colombia and Venezuela Literature: Andean Countries, *Handbook of Latin American studies: No. 68*, Hispanic Division of the Library of Congress, Austin: University of Texas Press, 406-407; 412-415; 425-428.

_____. "Pensamientos de Guerra de Orlando Mejía Rivera, redención por la palabra que se agota hasta hacerse silencio." *Dossier Texas A&M International University, Laredo, Texas*, in *Revista de Literatura Mexicana Contemporánea* 58: xxii – xxviii.

Frailing, K. "Disaster benefit fraud." In L.M. Salinger (Ed.), *Encyclopedia on White-Collar and Corporate Crime*, 2nd ed. Thousand Oaks, CA: Sage, 270-272.

_____. "Mental health courts." In J.I. Ross (Ed.), *Encyclopedia of Street Crime*. Thousand Oaks, CA: Sage, 100-103.

- _____. "Looting." In J.I. Ross (Ed.), *Encyclopedia of Street Crime*. Thousand Oaks, CA: Sage, 242-243.
- Harper, D.W., and _____. "New Orleans." In J.I. Ross (Ed.), *Encyclopedia of Street Crime*. Thousand Oaks, CA: Sage, 285-287.
- Harper, D.W., and _____. "Tourist victims." In J.I. Ross (Ed.), *Encyclopedia of Street Crime*. Thousand Oaks, CA: Sage, 443-445.
- Frankenberg, L. and **Lozano, J. C.** (2013). "Memories of films and cinema going in Monterrey, Mexico: A critique and review of in-depth interviews as a methodological strategy in audience studies." In Angarhad Valdivia (Ed.), *Blackwell's International Companion to Media Studies: Research Methods in Media Studies*. Volume Editor: Fabienne Darling-Wolf. Blackwell.
- Warner, J.A.** "Deportation (Repatriation)." In C.E. Cortes (Ed.), *Multicultural America: A Multimedia Encyclopedia*. Thousand Oaks, CA: Sage; volume 2: 681-686.
- _____. "Illegal immigration reform and Immigrant Responsibility Act (1996)." In C.E. Cortes (Ed.), *Multicultural America: A Multimedia Encyclopedia*. Thousand Oaks, CA: Sage; volume 2: 1135-1137.
- _____. "Immigration and customs enforcement, U.S." In C.E. Cortes (Ed.), *Multicultural America: A Multimedia Encyclopedia*. Thousand Oaks, CA: Sage; volume 2: 1149-1152.

Book Reviews

- Blackwell, D.** Book Review of William S. Bush, Who Gets a Childhood? Race and Juvenile Justice in Twentieth-Century Texas, *Journal of Southern History*, 79.
- Cardona-López, J.** Book review of M. Mercedes Jaramillo and L. Ortiz (Eds.), *Biografías críticas de mujeres afrodescendientes de América Latina*; in *Revista de Estudios Colombianos* 41: 81.
- Haynes, R.W.** Book review of R. Hillman, French Reflections in the Shakespearean Tragic: Three Case Studies, *CHOICE: Current Reviews for Academic Libraries*, 51.2
- Murphy, J.** Book review of J.G. Kennedy and J. McGann (Eds.). Poe and the Remapping of the Antebellum Print Culture, *The Edgar Allan Poe Review* (Fall): 201-211.
- _____. Book review of J. Voelz, Transcendental Resistance: The New Americanists and Emerson's Challenge, *Studies in Romanticism* 52 (2): 313-317.
- _____. Book review of B. Tharaud (Ed.), Emerson for the Twenty-First Century: Global Perspectives on an American Icon, *The Emerson Society Papers* (Spring).
- Thompson, J.** Book review of W.S. Kiser, Turmoil on the Rio Grande: The Territorial History of the Mesilla Valley, *Southwestern Historical Quarterly* January: 1846-1865.
- _____. Book review of R.W. Etulain (Ed.), Lincoln Looks West: From the Mississippi to the Pacific, *New Mexico Historical Review* 88(2): 230-232.

Creative

Berdahl, S. *Chamber Music Ensemble Public Performances*: Alexis Reyes Junior Recital, March 22.

_____. *Chamber Music Ensemble Public Performances*: Carlos Morales Senior Recital, April 17.

_____. *Chamber Music Ensemble Public Performances*: Marianne Garcia Senior Recital, May 6.

_____. *Chamber Music Ensemble Public Performances*: Laredo Country Club for Sisters of Mercy Gala honoring Dr. Keck and others, November 7.

_____. Book Review of R. Bigio, Rudall, Rose & Carte: The Art of the Flute in Britain. *Journal of the American Musical Instrument Society*.

Bishop, Sue. Poetry Reading. Laredo Tuesday Music and Literature Club: First United Methodist Church, January 8.

_____. Poetry Reading, Phi Kappa Phi Honor Society Lecture Series: Texas A&M International University, April 24.

_____. Poetry Reading, BookWoman Bookstore, July 12.

_____. Poetry Reading, Laredo Book Festival: Laredo Public Library, August 16.

_____. *Horse-Minded* (2012) a Finalist in 2013 in Poetry Categories for both the Texas League of Writers Book Award and the Eric Hoffer Award for Short Prose and Independent Books.

Bogus, D. Artwork appearing in P.A. Wandless (Juror), 500 Prints on Clay: An Inspiring Collection of Image Transfer Work (500 series). Lark Books.

_____. The Gist of Ceramics, artwork appearing in Keerville Daily Times, June 6.

_____. *Juried exhibition*: "Optimist Luggage 16." Fall 2012 Competition - It's a Color Thing, ArtScene Today,; Exhibition, presented January 7th - May 7th 2013. http://artscenetoday.com/juried-exhibitions/its_a_color_thing/.

_____. *Juried exhibition*: "Pop! Goes the Art," Blue Line Gallery, Roseville, CA, February 21 – April 18.

_____. *Juried exhibition*: "45th Visual Arts Exhibition," Visual Arts Society of Texas, Denton, TX, April 25-June 2.

_____. *Juried exhibition*: "Beyond Function," Torpedo Factory Art Center, Alexandria, VA, May 4-June 2.

_____. *Juried exhibition*: "Hard Ware," Duncan-McAshan Visual Arts Gallery, Ingram, TX, June 5. Awarded 1st Place, Best of Show Award.

_____. *Juried exhibition* (with Angela Carbone). "Material and Interaction," Olin Art Gallery, Washington & Jefferson College, Washington, PA, October 24-Novemeber 26.

Campbell, C.A. *Solo Organ recital*, NRC Pretoria-East, Celebration recital of the 40 year old pipe organ. <https://www.facebook.com/events/435252446548414/>.

_____. *Solo Organ recital*, Dutch Reformed Church Mieder Park, Potchefstroom. May 28.

_____. *Special Guest Artist* (organ) with *Guitarras de Navidad*, November 22; Organist (continuo player) with the Laredo Philharmonic Orchestra, December 8,

_____. *Composed* a work for Clarinet and Organ especially for the Organ Recital, *Soundscapes for Clarinet and Organ*, November 17.

_____. *Solo Organ Concert*. Recital Hall, TAMIU. November 17.

Cardona-López, J. “Iepurele și magicianul,” “Eugenia și Adolfo” and “Stea cu sărut,” trad Rodica Grigore, *Viața Românească*, 5-6 (2013): 236-39.

_____. “¿Dónde está Raúl?” *Mascaluna*. 1 (2013): <https://sites.google.com/site/revistamascaluna/Home/jos-cardona-lpez>.

Foran, N. *Juried exhibition*: “Manhattan Graphics Center 3rd Annual Juried Printmaking Show,” New York, NY., July 9- August 18.

Gechter, F.C. *Solo and Collaborative Performance (with Ms. Hazlerig)*. Music of Sylvia Hazlerig, March 28.

Haynes, R. W. “Interjections from the Universe of Desperate Fragments;” and, “The Homesick Norwegian,” (pp. 100-101) . In P. Chaswal, D. Chaswal and M. Arif (Eds.), *The Muse: An International Journal of Poetry* (India), December 2013. <http://themuse.webs.com/dec%202013/R.%20W.%20Haynes.htm>.

_____. “The House of the Idiot,” (p. 8); and “The Transmission of Artillery” (p. 133) . In R. Vallance (Ed.), *The Phoenix Rising from the Ashes: Anthology of sonnets of the early third millennium (Le Phénix renaissant de ses cendres: Anthologie de sonnets au début* , Victoria, British Columbia: Friesen Press.

_____. “Downtown Waco. Midnight. Heidegger Looks at the Moon,” *Poetry Life and Times* (UK), November 11, <http://www.artvilla.com/plt/downtown-waco-midnight-heidegger-looks-at-the-moon-poem-sonnet-r-w-haynes/>.

_____. “The Cosmic Aztec Bribe System;” “The Wiser Navigation;” “La Belle Dame Avec Merci;” and, “The Pharisee’s Jolt of Wisdom.” *Boston Poetry Magazine*, August 5, <http://bostonpoetry.wordpress.com/tag/r-w-haynes/>.

_____. “Two Flavors of Sand,” *Farrago* 2 (July 15), <http://issuu.com/farragomagazine/docs/farrago2?e=8280289/4040593>.

_____. “Good Hope;” “Though Fear Hides Itself;” and “The Amiable Surveillance.” *Boston Poetry Magazine*, July 7, <http://bostonpoetry.wordpress.com/tag/r-w-haynes/>.

_____. “The House of the Idiot,” *Poetry Life and Times* (UK), June 24, <http://www.artvilla.com/plt/>

[the-house-of-the-idiot-poem-sonnet-r-w-haynes/](http://www.thebicyclereview.net/the-house-of-the-idiot-poem-sonnet-r-w-haynes/).

_____. "Meeting in Green Light," *The Bicycle Review* 22, June 16, <http://www.thebicyclereview.net/22.html>.

_____. "Verse Junkie Says Goodbye" and "Ion at Starbucks," *The Faircloth Review*, May 2, <http://fairclothreview.com/two-poems-by-r-w-haynes/>.

_____. "Harry Crews Walks at Midnight;" "Against the Bare Room for Writing;" "The Words of Cocker Spaniel, Having Voluntarily Accompanied His Master Out of the Garden of Eden;" and "Sorting Out the Voices." *Dead Mule School of Southern Literature*, February 1, <http://www.deadmule.com/poetry/r-w-haynes-four-poems-2/>.

Huang, Y-M. "Celebration of Diversity," Laredo Philharmonic Orchestra, January 27.

_____. "Concerto Competition." Accompanist, TAMIU, March 4.

_____. "Faculty Solo Recital." Solo and Chamber music performance, TAMIU, March 7.

_____. "Celebrating Unique Style," Laredo Philharmonic Orchestra, March 24.

_____. "Rising Stars Program." Chamber music performance, TAMIU, April.

_____. "Celebrating Maestro's Decade," Laredo Philharmonic Orchestra, April 21.

_____. "Master Performance & Lectures," Solo performance, National Taiwan University of Arts, June 6.

_____. "International Chamber Music Festival." Chamber music performance, TAMIU, September 22.

_____. "With Liberty and Justice for All," Laredo Philharmonic Orchestra, September 29.

_____. "Friday Night Lites Cocktail Concert," Laredo Philharmonic Orchestra, November 15.

_____. "Messiah," Laredo Philharmonic Orchestra, December 8.

Leyendecker, B. *Major Production: Noche de Cabaret Performance* (Flamenco performance), 117th Washington Birthday Celebration, Laredo Civic Center Ballroom, February 9.

Moyer, James. Conductor, TAMIU Band and Percussion Concert, April 5.

_____. Guest Artist, Vidal M. Treviño School of Communication and Fine Arts, May 10.

_____. Guest Conductor, Region XIV UIL 9th Grade Band, January 26.

_____. Guest Soloist, United High School Percussion Ensemble Concert, May 11.

_____. Principal Percussion, Laredo Philharmonic Orchestra, in the following concerts:

— "Celebrating Unique Style," March 24.

- “Celebrating Maestro’s Decade,” April 21.
- “With Liberty and Justice for All,” September 29.
- “Messiah,” December 8.

Soto, Gilberto. Directed and performed with the Texas A&M International Classical Guitar Ensemble for the:

- “International Guitar Competition” at the University of Texas at Dallas (March 1),
- “International Guitar Concert” at TAMIU (April 19),
- “Secretary’s Luncheon” at the Laredo Country Club (April 24),
- “UT Health Science Center” at TAMIU (May 3),
- “Catholic Services Fundraiser Dinner” at the International Bank of Commerce (May 9),
- “College of Education Hooding Ceremony” at TAMIU (May 16),
- “Instituto Cultural Mexicano” (August 22),
- “KLRN Wine Tasting Fundraiser at the IBC (August 27),
- “Dieciseis de Septiembre” Celebration at San Agustin Plaza in Laredo (September 13),
- “Sisters of Mercy” Dinner at La Posada Hotel in Laredo (September 21),
- “Guitarras de Navidad” Christmas Concert at TAMIU (November 22),
- “Bel’s Dancing Studio” Dinner at Embassy Suites Hotel in Laredo (November 30),
- “Pan American Round Table” Christmas Dinner at the IBC (December 7),
- “College of Education Hooding Ceremony” at TAMIU (December 12), and
- “Children’s Advocacy Center” Christmas Fundraiser (December 12).

_____. Organized, directed, and performed a special classical guitar ensemble comprised of past and current TAMIU music majors and gave concerts in the following locations in Spain:

- “Centro Romantico del Patrimonio Nacional in Madrid (July 11),
- “Teatro Ateneo” in Madrid (July 12),
- “Teatro Ateneo Primero de Mayo” in Madrid (July 16),
- “Centro Cultural Barajas” in Barajas (July 17), and
- “Catedral Barajas” in Barajas (July 18).

External Grants, Principal Investigator

Addo-Mensah, A. K., PI. “The Design, Synthesis, Characterization and Binding Studies of Multivalent Polypyridine Based Macrocyclic Carbohydrate Receptors in Aqueous Solutions.” Welch Foundation, *funded* \$180,000. 2012-2015.

_____, **PI.** “MRI: Acquisition of a 400 MHz Nuclear Magnetic Resonance Spectrometer for the Advancement of Research and Teaching at Texas A&M International University.” NSF *funded* \$274,900. 2013-2016.

Cieślicka, A. B., P.I. “MRI: Acquisition of a Biosemi Event Related Potentials Active Two Acquisition System to Enhance Research and Training at Texas A&M International University.” NSF funded \$98,394, 2012-2015

Gupta, A., PI. . “MRI: Acquisition of a 400 MHz Nuclear Magnetic Resonance Spectrometer for the Advancement of Research and Teaching at Texas A&M International University.” NSF *funded* \$41,627.

Heredia, R.R., PI. “GREAT - Graduate Retention Enhancement at TAMIU.” DOE *funded*. \$2,875,000. 2010 – 2015.

Jorgensen, K.R., PI. “Theoretical Determination of the Heats of Formation of Perhalogenated Compounds.” Xsede (Extreme Science and Engineering Discovery Environment) Startup Research Allocation Grant, *funded* \$100,000 on SDSC Appro with Intel Sandy Bridge Cluster. 2013- 2014.

Kim, N., PI. “ Junior Faculty Research Collaboration Awards, Texas A&M Engineering Experiment Station (TEES).” TAMUS, *funded* \$1,100.

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