



Drake University
New Faculty
2020-2021

College of Arts & Sciences

Applied Behavior Analysis

Marcella Hangen

Visiting Assistant Professor of Applied Behavior Analysis

B.A., Applied Behavior Science, University of Kansas, Lawrence, KS

M.A., Applied Behavior Science, University of Maryland Baltimore County, Baltimore, MD

Ph.D., Applied Behavior Science, University of Kansas, Lawrence, KS

Manuscripts in Preparation: Harrison, K. L., Hangen, M. M., Romero, A. N., & Neidert, P. L., Effects of conditioning procedures on vocalization of children with minimal emerging echoic repertoire. Romero, A. N., Hangen, M. M., & Neidert, P. L., Toward efficient toilet training of young children in early childcare program.

Manuscript in Press: Hangen, M. M., Romero, A. N., Neidert, P. L., & Borrero J. B. (2019). Further measurement of other behavior during the differential reinforcement of other behavior. *Journal of Applied Behavior Analysis*. (Accepted on 5.3.2020)

Previous: University of Kansas, Lawrence, KS

Biochemistry, Cell and Molecular Biology

Ryan Sturms

Assistant Professor of Chemistry

B.S., Agricultural Biochemistry, Iowa State University, Ames, IA

Ph.D. Biochemistry, Iowa State University, Ames, IA

Thesis: *Structure and Function of Class One Non-Symbiotic Plant Hemoglobins*

Recent Publications: Sturms R, Streauslin NA, Bobik TA. *J Bacteriol*. 2015 Jul 15; 197(14):2412-21. In Salmonella, ethanolamine utilization is repressed by 1, 2-

propanediol to prevent detrimental mixing of components of two different bacterial microcompartments. Sturms R, DiSpirito AA, Fulton DB, Hargrove MS. *Biochemistry*.

2011 Dec 20; 50(50):10829-35. Epub 2011 Nov 18. Hydroxylamine Reduction to ammonium by plant and cyanobacterial hemoglobins. Kakar S, Sturms R, Tiffany A, Nix JC, DiSpirito AA, Hargrove MS. *Biochemistry*. 2011 May 24; 50(20):4273-80. Epub 2011

Apr 27. Crystal Structures of *Parasponia* and *Trema* hemoglobins: differential heme coordination is linked to quaternary structure.

Previous: Drake University, Des Moines, IA

Culture & Society

Alexia Angton

Visiting Assistant Professor of Culture & Society

B.A., Interdisciplinary Studies (Criminal Justice), Iowa State University, Ames, IA

M.S., Sociology, Iowa State University, Ames, IA

Ph.D., Sociology, Iowa State University, Ames, IA

Dissertation: *Black Girls and School Discipline: A Novel Approach to the School to Prison Pipeline*

Research Interests: Criminology (specifically related to Black women and girls), Intersectionality, Education

Recent Presentations: Sociologists for Women in Society (San Diego, CA), February 2020, Panelist, “Teaching as Womxn of Color Graduate Instructors” with Celine Ayala, Jen Casper, Alexis Grant-Panting, and Kim Troung-Vu. Midwestern Sociological Society (Chicago, IL), April 2019, Panelist, “Difficulties to Graduate Student Teaching” with Deborah Burns and Doug Valentine. American Educational Research Association (Toronto, CA), April 2019, Presenter “What Could We Have Done? Epistemic Injustices Constraining WNBPOC Learning in Higher Education Classrooms” with Dr. Manali Sheth, Hildah Makori, and Ariel Jetty.

Previous: Iowa State University, Ames, IA

Arturo Marquez

Assistant Professor of Anthropology

B.A., Anthropology, San Francisco State University, San Francisco, CA

M.A., Anthropology and Ethnography, Autonomous University of Barcelona, Bellaterra, Spain

Ph.D., Anthropology, Northwestern University, Evanston, IL

Dissertation: *Irregular Worlds: Senegalese Struggles for Moral Meaning in Barcelona*

Manuscripts in Preparation: The Weight of Waiting: Moral Subjectivity in West African

Barcelona, *City and Society*. Unorthodox Piety: Senegalese Baay Faal and the

Immateriality of Faith in the Diaspora, Identities: *Global Studies in Culture and Power*.

Trying to be a Man: Contested Ethics when ‘Occupying a Shirt that Belongs to Somebody Else.’ *Ethos*.

Previous: Drake University, Des Moines, IA

Elizabeth Talbert

Visiting Assistant Professor of Culture & Society

B.A., Psychology and Film Study, Yale University, New Haven, CT

M.S., Upper Elementary Teaching, Pace University, New York, NY

M.A., Sociology, John Hopkins University, Baltimore, MD

Ph.D., Sociology, John Hopkins University, Baltimore, MD

Dissertation: *Balancing the Three-Legged Stool: Childrearing, Family, and Work in Two American Cities*

Recent Publications: Dorius, Cassandra, Shawn Dorius, Heather Rouse, Elizabeth Talbert, Maya Bartel, Kelsey Van Selous, and Darien Bahe. 2020. *Final Report: Substance Use Among Iowa Families: An Intergenerational Mixed Method Approach for Informing Policy*

and Practice. Report prepared for the Iowa Department of Public Health. Dorius, Cassandra, Shawn Dorius, Elizabeth Talbert, Maya Bartel, Kelsey Van Selous, and Darien Bahe. 2019. *Technical Report: An Ethnographic Assessment of Drug Use among Iowa Families*. Report prepared for the Iowa Department of Public Health. Sims, Angela and Elizabeth Talbert. 2019. "Racial Residential Segregation and School Choice: how a Market-Based Policy for K-12 School Access Creates a 'Parenting Tax' for Black Parents." *Phylon*. 56(1): 33-57. H. Luke Shaefer, Kathryn Edin, Elizabeth Talbert. 2015. "Understanding the Dynamics of \$2-a-Day Poverty In the United States." *RSF: The Russell Sage Foundation Journal of the Social Sciences*. 1(1): 120-138.
Previous: Drake University, Des Moines, IA

History

Felicia Jamison

Assistant Professor of History

B.A., Spanish, Mercer University, Macon, GA

M.A., African Studies, Morgan State University, Baltimore, MD

Ph.D., History, University of Massachusetts, Amherst, MA

Dissertation: *And Liberty For All: Geechee Culture and the Black Freedom Struggle in Liberty County, Georgia, 1752 - 1946*

Recent Presentations: "Freedpeople and the Non-gendered Deeding of Land in Rural Reconstruction-era Georgia," paper presented at the Southern Historical Association Conference in Louisville, Kentucky, November 2019. "The Family Farm and Keeping presented at the Association for the Study of African American Life and History Annual Conference in Charleston, South Carolina, October 2019. "African-American Landowning Traditions and the Politics of Deeding in 19th-Century Liberty County, Georgia," paper presented at the Generations, Families, and Genders Symposium, Bucknell University, September 2019.

Manuscript in Preparation: *Reconstructing Freedom: Black Women and Property Ownership in the Rural South*

Previous: Loyola University, Baltimore, MD

Law, Politics & Society

Ali Malik

Visiting Assistant Professor of Law, Politics & Society

B.A., Political Science, Texas State University, San Marcos, TX

M.A., International Human Rights Law, The American University in Cairo

Ph.D. Candidate, Socio-legal Studies, York University, Toronto, ON

Dissertation: *Conjunctures in Law & Development: Exploring Three Agricultural Futurities in India* (working title)

Recent Publications: Malik, S. Ali & Coombe, R. "Ownership of Intangibles." In Mariana Valverde, Eve Darian-Smith, Kamari Clarke, and Prabha Kotiswaran eds., *Routledge Handbook of Law and Society* (London: Routledge). 10 page ms. in progress, publication expected in Spring 2021. Coombe, R., & Malik, S. Ali. (2018) "Transforming the Work of Geographical Indications: Decolonizing Political Ecologies of Racialized

Labor.” Special Issue on Intellectual Property and Human Rights. 8 (3) *UC Irvine Law Review*, 363-412. Coombe, R., & Malik, S. Ali. (2017) “Rethinking the Work Of Geographical Indications In Asia: Addressing Hidden Geographies Of Gendered Labour.” In Irene Calboli and Ng-Loy Wee Loon, eds., *Geographic Indications at the Crossroads of Trade and Development in Asia*. Cambridge: Cambridge University Press, 87-112.

Previous: York University, Toronto, ON

Mathematics & Computer Science

Andrew Becklin

Visiting Assistant Professor of Mathematics

B.A., Mathematics, Economics, Luther College, Decorah, IA

M.S., Mathematics, University of Nebraska, Lincoln, NE

Ph.D., Mathematics, University of Nebraska, Lincoln, NE

Research Interests: Analysis of nonlinear partial differential equations (PDEs), investigating models for physical processes such as wave propagation, vibration of plates, and control theory.

Manuscripts in Preparation: Becklin, Andrew R. and Rammaha, Mohammad A. Global Solutions to a Structure Acoustic Interaction Model with Nonlinear Sources. Becklin, Andrew R. and Rammaha, Mohammad A. On a Structure Acoustic Model with a Supercritical Source.

Previous: University of Nebraska, Lincoln, NE

Sara Chari

Visiting Assistant Professor of Mathematics

B.S., Mathematics, Bates College, Lewiston, ME

A.M., Mathematics, Dartmouth College, Hanover, NH

Ph.D., Mathematics, Dartmouth College, Hanover, NH

Dissertation: *Metacommutation*

Manuscripts Preprint: “Metacommutation of Primes in Central Simple Algebras.” *Journal of Number Theory*, 206 (2020), 296-309. (With John Voight and Daniel Smertnig)

“On basic and Bass orders” March 2019. (With Angelica Babei) “Metacommutation of primes in Eichler orders” October 2019.

Previous: Bates College, Lewiston, ME

Meredith Moore

Assistant Professor of Computer Science

B.S., Neuroscience and Computer Science, Drake University, Des Moines, IA

Ph.D., Computer Science, Arizona State University, Tempe, AZ

Recent Presentation: M. Moore, C.D. Heath, T. McDaniel, S. Panchanathan, “*The Blind Date: Improving the Accessibility of Mobile Dating Platforms for Individuals with Visual Impairments*”, IEEE Global SIP Symposium on Signal and Information Processing for Person-centered and Citizen-centered Smart Living, 2019, Ottawa, Canada.

Recent Publications: S. Panchanathan, M. Moore, H. Venkateswara, S. Chakraborty, T. McDaniel, "Computer Vision for Augmentative Alternative Communication." *Computer Vision for Assistive Healthcare*, p. 211-248, Elsevier, 2018. K. Glatke, B. Fakhri, C. Heath, M. Moore, and M. Rahimi, *Design of an Enhanced Disc Golf Game to Facilitate Players with Visual Impairments*, International Conference on Applied Human Factors and Ergonomics, 328-335, 20, 2018.
Previous: Center for Cognitive Ubiquitous Computer, Arizona State University, Tempe, AZ. GoDaddy, Scottsdale, AZ.

Political Science

Kieran Williams

Assistant Professor of Politics

A.B., Slavic Languages, Princeton University, Princeton, NJ

D.Phil., Politics, University of Oxford, Oxford, UK

Recent Publications: "Wrestling for Truth", *History Workshop Journal*, vol. 87 (2019), pp. 289-293. "Moscow, August 1991", Medium, August 13, 2019. "The Greengrocer's Kin", *East European Politics and Societies*, vol. 32 (2018), no. 2, pp. 250-54. *Václav Havel* (University of Chicago Press/Reaktion Press, 2016). With Sarah Birch, Frances Millard and Marina Popescu. *Embodying Democracy: Electoral System Design in Post-Communist Europe* (Palgrave Macmillan, 2002).

Previous: Drake University, Des Moines, IA

Physics and Astronomy

Herbert Folsom

Visiting Professor of Astronomy

B.S., Physics & Astronomy, Iowa State University, Ames, IA

M.A., History of Technology and Science Program, Iowa State University, Ames, IA

Ph.D., History of Technology and Science Program, Iowa State University, Ames, IA

Dissertation: *Small Steps and Giant Leaps: Conceptions of the Surface of the Moon From Galileo to Neal Armstrong*

Recent Presentations: Des Moines Astronomical Society (June 2019) James Nasmyth: Ghost Astronomer of Patricroft. Des Moines Astronomical Society (November 2018) Relativity in Astronomy. Des Moines Astronomical Society (June 2018) Ninety-Nine Years That Changed Astronomy.

Previous: Drake University, Des Moines, IA

Theater Arts

Erin Wegleitner

Assistant Professor of Theatre Design

B.S., Communication Studies & Theatre, South Dakota State University, Brookings, SD

M.F.A., Theatre Technology, Minnesota State University, Mankato, MN

Recent Experiences: Scenic Charge Artist, Prairie Repertory Theatre, Brookings, SD.

Painting Intern, Milwaukee Repertory Theatre, Milwaukee, WI. Scenic Artist, Iowa Summer Rep, Iowa City, IA. Assistant Pain Charge, Geva Theatre Center, Rochester, NY. Previous: Eastern New Mexico University, Portales, NM

Adam Yankowy

Assistant Professor of Theatre

B.M.E., Music Education, Instrumental Emphasis, University of Louisville, Louisville, KY

M.F.A., Musical Theatre, Minnesota State University, Mankato, MN

Thesis: "Creating the Role of Frederick Barrett in *Titanic: The Musical*"

Recent Presentations: "Acting Through a Song: Basics of Musical Theatre Acting,"

"Movement and Voice Workshop for the Actor," Wayne State College, Wayne, NE 2019.

"Navigating the Higher Education Job Search," KCACTF Region 5 Festival, Des Moines, IA 2017. "Intro to Theatre Speech" Minnesota State University Department of Theatre

and Dance Annual High School Workshop, 2014-2016.

Previous: Drake University, Des Moines, IA

World Languages & Cultures

Victor Medina

Visiting Assistant Professor of Spanish

B.S., Business Administration, Rockford University, Rockford, IL

M.A., Language Teaching, University of Nebraska, Omaha, NE

Recent Presentation: "A New Approach to Performance Assessments for L2

Intermediate Spanish Students," 5th Annual Colloquium on Language Teaching.

Previous: Drake University, Des Moines, IA

College of Business & Public Administration

Accounting

Brian Sweeney

Assistant Professor of Practice in Accounting

B.B.A., Finance, University of Northern Iowa, Iowa City, IA

M.B.A., Business Administration, Drake University, Des Moines, IA

M.A., Accounting, Kaplan University, Des Moines, IA

Professional Experience: Business Manager, Trinity Communications, Inc., Des

Moines, IA. Principal Consultant, Sweeney Consulting Group, West Des Moines, IA.

Previous: Drake University, Des Moines, IA

Actuarial Science & Risk Management

Kevin Croft

EMC Associate Professor of Practice and Director of the Kelley Insurance Center

B.S., Business Administration, Drake University, Des Moines, IA

M.B.A., Business Administration, Drake University, Des Moines, IA

Professional Experience: Senior Vice President, American Equity Investment Life

Insurance Company, West Des Moines. Director and Fixed Income Group Manager, WB Capital, West Des Moines, IA.

Previous: Drake University, Des Moines, IA

Buchanan Center for Entrepreneurial Leadership

Bill Adamowski

Executive Director, Innovation, Entrepreneurship, and Human-Centered Design

B.S., Computer Science, Syracuse University, Syracuse, NY

Professional Experience: Iowa State University Startup Factory, Ames, IA. Senior Vice

President Technology Group, CoreLogic, Redwood Shores, CA. Executive Vice

President, Digital Risk, Orlando, FL.

Previous: Iowa State University, Ames, IA

College of Pharmacy & Health Science

Occupational Therapy

Leslie Jackson

Associate Professor of Occupational Therapy

B.S., Occupational Therapy, University of Illinois, Chicago, IL

M.Ed., Early Childhood Development, Erikson Institute/Loyola University, Chicago, IL

O.T.D., Occupational Therapy, Indiana University Purdue University Indianapolis, Indianapolis, IN

Capstone: *The Influence of Level II Fieldwork Students on Their Fieldwork Educators*

Recent Publications: Jackson, L. (2019). Best practices in supporting students with a 504

Plan, In G.F. Clark & B.E. Chandler's (Eds.), *Best Practices for Occupational Therapy in*

Schools (2nd Ed.), Bethesda, MD: AOTA Press. Rioux, J. & Jackson, L. (2019), Best

practices in determining a workload approach, In G.F. Clark & B.E. Chandler's (Eds.),

Best Practices for Occupational Therapy in Schools (2nd Ed.), Bethesda, MD: AOTA

Press. Weigand, M. & Jackson, L. (2016), Chicago State University OT students protest

lack of state budget, *OT Practice*, 21(8), 18, 20.

Manuscript in Preparation: Jackson, L. & Crabtree, J., The Influence of Level II

Fieldwork Occupational Therapy Students on Their Fieldwork Educator Practice,

Manuscript submitted for publication in the *Journal of Occupational Therapy*

Education.

Previous: Chicago State University, Chicago, IL

School of Education

School of Education

Ryan Wise

Dean, School of Education

B.A., History, Creighton University, Omaha, NE

M.P.A., Public Management, University of Nebraska, Omaha, NE

Ed.L.D., Harvard Graduate School of Education, Cambridge, MA

Capstone: *Creating a Teacher Leadership and Compensation System in Iowa*

Professional Experience: Director, Iowa Department of Education, Des Moines, IA.

Managing Director, Growth Strategy and Development, Teach For All. Executive Director, Teach For America, South Dakota.

Recent Publications: *Education Gaps are Unconscionable*, August 9, 2019, Iowa Department of Education. *The Talent Pipeline that Connects Iowa's Education and Workforce*, July 19, 2019, The Gazette. *TLC Success Leans on Clarity of Goals, Asking Hard Questions*, July 17, 2019, Department of Education. *Every Iowa Learner Should be Safe, Healthy, Engaged, and Prepared*, February 12, 2019, The Register.

Previous: Iowa Department of Education, Des Moines, IA

School of Journalism & Mass Communication

Public Relations

Eric Adae

Assistant Professor of Journalism

B.A., Sociology with English, University of Ghana, Legon Boundary, Accra, Ghana

M.Phil., Communication Studies, University of Ghana, Legon Boundary, Accra, Ghana

Ph.D., Media Studies, University of Oregon, Eugene, OR

Dissertation: Beyond corporate profit: Reminiscing the future of CEO activism in Ghana

Research Interests: CEO activism, brand and corporate activism, corporate social responsibility/sustainability, strategy-as-practice, crisis communication, development communication, media ethics, and organizational change.

Recent Publications: Adae, E.K. (2019). Public Relations Capitalism: Promotional Culture, Publics and Commercial Democracy, by Anne Cronin. *Mass Communication and Society*, DOI: 10.1080/15205436.2019.1565516. Adae, E.K. (2009). Internal communication and organizational change: A study of Cal Bank Ghana Ltd. Master's Thesis. University of Ghana, Legon.

Manuscripts Under Review: Adae, E. (*Corporate Communications, An International Journal*): Examining internal communication and organizational change: The case of a Ghanaian bank. Pompper, D., Adae, E., Amevor, E., Diop, I., Tugce, E., and Nadel, S. (*Management Communication Quarterly*): Diversity at the Big Table: A snapshot of Fortune 500 Boards of Directors. Gondwe, G., and Adae, E. (*Journal of Communication in Healthcare: Strategies, Media and Engagement in Global Health*): Risk vs Crisis

Communication Strategies in HIV/AIDS Media Campaigns: Examining Negative Emotions in Mitigating Behavior Change among Sex Workers in Zambia. Manuscripts in Preparation: Adae, E., and Ofori-Parku, S. (Forthcoming). Corporate Sociopolitical Involvement: A literature review and research agenda for corporate, brand and CEO activism. Adae, E., and Diop, L. (Forthcoming). Paying the Piper: Examining the economic pressures shaping news content in Ghana. Adae, E. (Forthcoming). Beyond Corporate Profit: Reminiscing the future of CEO activism in Ghana. Previous: University of Oregon, Eugene, OR