#### **College of Arts and Sciences**

Faculty Achievements: Books/Publications

#### Cynthia M Beall, Professor, Department of Anthropology

Basnyat B, Beall CM. "Extending strong research to high-altitude infants," *Lancet Glob Health*. 2020;8(3):e310-e311.

Beall CM. "Hemoglobin, altitude, and sensitive Swiss men," Blood 2020;135(13):984-985.

Sarna K, Brittenham GM, Beall CM. "<u>Current WHO hemoglobin thresholds for altitude and misdiagnosis of anemia among Tibetan highlanders</u>," *Am J Hematol*. 2020.

Sarna K, Brittenham GB, Beall CM. <u>Detecting anaemia at high altitude</u>, *Evolution*, *Medicine*, *and Public Health*, Volume 2020, Issue 1, 2020, Pages 68–69.

Jeremy Bendik-Keymer, Beamer-Schneider Professor in Ethics, Department of Philosophy Involving Anthroponomy in the Anthropocene: On Decoloniality (London: Routledge, 2020).

#### Christopher Bohan, Instructor, Department of Theater

Contributing author, <u>Application of the Michael Chekhov Technique to Shakespeare's</u>
<u>Sonnets, Soliloquies and Monologues</u> by Mark Monday. Routledge, New York, NY 2020.

#### Elizabeth Bolman, Professor and Chair, Art History and Art

Bolman, Elizabeth, "<u>Finding the Glory Beneath the Grime: A yearslong cleaning and repair</u> effort has restored the Church of The Red Monastery's brilliant paintings," *Wall Street Journal*, June 5, 2020.

Cassi Pittman Claytor, Climo Junior Professor of Sociology, Department of Sociology
Pittman Claytor, Cassi, *Black Privilege: Modern Middle-Class Blacks with Credentials and Cash to Spend*, Stanford, CA: Stanford University Press, 2020.

#### Dale Dannefer, Professor, Department of Sociology

Dannefer, Dalke, "Systemic and Reflexive: Foundations of Cumulative Dis/Advantage and Life Course Processes," *The Journals of Gerontology*: Series B, Volume 75, Issue 6, July 2020, pages 1249–1263.

The above referenced article is noteworthy because it was a special invited contribution, commissioned to launch a special issue that builds on theoretical work that catalyzed research on the concept of cumulative dis/advantage. An earlier article on this topic is the most cited paper in the *Journal of Gerontology Social Sciences*.

# Gilbert Doho, Associate Professor, Department of Modern Languages and Literatures Special Issue on Fragmented Nation: "Anglophone-Francophone Problem in Cameroon," Journal of the African Literature Association, Volume 14 Number 2 August 2020. Guests Editors:

Juliana Makuchi Nfah-Abbenyi and Gilbert Doho.

"<u>Capital Culture: Perspective in Ethnic Studies II</u>". Paris: La Doxa Editions, 2019 by Toman, Cheryl Doho, Gilbert.

#### Kevin Inouye, Assistant Professor, Department of Theater

Images of fight choreography appear in the Fall 2020 issue, including the cover image, *The Fight Master*, publication of the Society of American Fight Directors.

Interviewed by Jody Michelle Soulis for <u>Student Filmmakers Magazine</u>, July 10, 2020.

#### Dave Lucas, Lecturer, SAGES / Department of English

Poems recently published or forthcoming in *Image, The Threepenny Review, The Virginia Quarterly Review,* and *Together in a Sudden Strangeness: America's Poets Respond to the Pandemic,* ed. Alice Quinn (Knopf).

Essays recently published in *Cleveland Magazine* and *Literary Hub*.

Lydia Kisley, Warren E. Rupp Assistant Professor, Department of Physics

Calabrase, W.; Bishop, L.D.C.; Dutta, C.; Misiura, A.; Landes, C.F.; Kisley, L., "<u>Transforming separation science with single-molecule methods.</u>" *Analytical Chemistry* 2020. Selected as "Editor's Choice."

Wetzler, S. P.; Miller, K. A.; Kisley, L.; Stanton, A. S.; Braun, P. V.; Bailey, R. C., "Real-time measurement of polymer brush dynamics using silicon photonic microring resonators:

Analyte partitioning and interior brush kinetics." Langmuir 2020, 36, 10351-10360.

#### Stacy McGaugh, Professor and Chair, Department of Astronomy

McGaugh, Stacy, "<u>Predictions and Outcomes for the Dynamics of Rotating Galaxies</u>," *Galaxies*, April 24, 2020.

#### Kelly McMann, Professor, Department of Political Science

McMann, Kelly M., Maguire, Matthew, Gerring, John, Coppedge, Michael, Lindberg, Staffan, "Explaining Subnational Regime Variation: Country-Level Factors," Comparative Politics, (2020).

#### Marilyn Sanders Mobley, Professor, Department of English

Mobley, Marilyn Sanders and Stanley, Christine A., "<u>Time to Get Real: What Black Faculty Need from White Faculty and Administrators to Interrupt Racism in Higher Education</u>," *Insight into Diversity*, August 18, 2020.

Mobley, Marilyn Sanders, "Skin Deep: Toni Morrison's Interrogations of Beauty from *The Bluest Eye* to *God Help the Child,*" *The International Review of African American Art*, vol. 30, no. 2.

#### Pavel Fileviez Perez, Associate Professor, Department of Physics

Perez, P. Fileviez and Plascencia, A.D., "Probing the Nature of Neutrinos with a New Force," *Physical Review* D 102 (2020).

Perez, P. Fileviez; Golias, E.; Murgui, C.; Plascencia, A.D., "<u>The Higgs and Leptophobic Force at the LHC,</u>" *Journal of High Energy Physics*, 07 (2020) 087.

### Fabienne Pizot-Haymore, Lecturer in French, Department of Modern Languages and Literatures

Translation into French of the 2019 and 2020 <u>Inamori International Military Ethics Thesis</u>, 1st and 2nd prize winners of the Inamori International Center for Ethics and Excellence, to be published in <u>The International Journal of Ethical Leadership</u>, a School of Law publication at Case Western Reserve University.

# Sandra Russ, Distinguished University Professor and Louis D. Beaumont University Professor, Department of Psychological Sciences

Doernberg, E., Russ, S., Dimitropoulos, A. (2020), "<u>Believing in Make-Believe: Efficacy of a Pretend Play Intervention for School-Aged Children with High-Functioning Autism Spectrum Disorder,</u>" *Journal of Autism and Developmental Disorders*, 16 June, 2020.

Russ, S. (2020). "Mind Wandering, fantasy, and pretend play: A Natural Combination." In D. Preiss, D. Cosmelli, & J. Kaufman (Eds.), Creativity and the wandering mind-spontaneous control and controlled cognition (pp.231-248.), Elsevier.

# Wojbor A. Woyczynski, Professor, Department of Mathematics, Applied Mathematics and Statistics

Woyczynski, W.A., Diffusion Processes and Stochastic Differential Equations, 147 pp., Springer-London, 2020.

Albert, J., Day, T., Sun, J., Woyczynski, W.A., Min, M., "Dynamic Semiparametric Regression Models for Continuous Time Causal Mediation Analysis." Proceedings of the 30<sup>th</sup> International Biometric Conference, Seoul, Korea, IBC 2020.

#### Peter Yang, Associate Professor, Department of Modern Languages and Literatures

Yang, Peter, "The Cognitive and Psychological Effects of YouTube Video Captions and Subtitles on Higher Level German Language Learners," in Mark Freiermth and Nourollah Zarrinabadi (Eds.) Technology and the Psychology of Second Language Learners and Users

(New Language Learning and Teaching Environments), 1st ed. February 21, 2020, Springer Nature Switzerland AG, Palgrave Macmillan.

#### Shulei Zhang, Assistant Professor, Department of Physics

C. Liu, Y. Luo, D. Hong, S. S.-L. Zhang et al., "<u>Voltage control of magnon spin currents in antiferromagnetic Cr2O3,</u>" arXiv:2007.12774 (to be submitted to Nature Physics).

R-H. Li, A. Burkov, O. Heinonen and S. S.-L. Zhang, "<u>Chiral-Anomaly-Induced Nonlinear Hall</u> <u>Effect in Weyl Semimetals,</u>" arXiv:2007.10887 (Physical Review Letters, to be resubmitted).