CURRICULUM VITAE FOR JADA BENN TORRES

Associate Professor of Anthropology
Vanderbilt University

Director, Laboratory of Genetic
Anthropology and Biocultural Studies

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Degrees Earned

2006 Ph.D. Anthropology, University of New Mexico, Albuquerque, NM

Dissertation Title: African Ancestry and Admixture Estimates Throughout the

Anglophone Caribbean. Adviser: Keith Hunley

2001 M.S. Anthropology, University of New Mexico, Albuquerque, NM

1999 B.A. Pre-professional Studies/Anthropology and Computer Applications,

University of Notre Dame, Notre Dame, IN

Employment History

2016-present	Associate Professor, Department of Anthropology, Vanderbilt University
2009-2016	Assistant Professor, Department of Anthropology, University of Notre Dame
2008-2009	Research Assistant Professor, Department of Anthropology, University of Notre Dame
2006-2008	Postdoctoral Scholar, Department of Medicine, Section of Genetic Medicine, The University of Chicago, Adviser: Rick Kittles
2005-2006	Graduate and Teaching Assistant, Department of Anthropology, University of New Mexico
2003-05	Visiting Scholar, School of Human Evolution and Social Change, Arizona State University, Adviser: Anne Stone
2004	Visiting Scholar, Department of Molecular Virology, Immunology & Medical Genetics, The Ohio State University, Adviser: Rick Kittles
2000-2003	Research Assistant, Laboratory of Molecular Anthropology, Department of Anthropology University of New Mexico
2001-2002	Graduate Assistant, Department of Biology, Molecular Facilities University of New Mexico

Employment History (continued)		
1999-2000	Research Assistant, Osteology Laboratory, Maxwell Museum of Anthropology	y

University of New Mexico

1999-2000 Gallery Docent, Maxwell Museum of Anthropology

University of New Mexico

1999 Summer Laboratory technician for Dr. Stephen Hull, Department of Physiology,

College of Medicine, University of Oklahoma Health Sciences Center

Summer Laboratory technician for Dr. Robert Broyles, Department of

Biochemistry and Molecular Genetics, University of Oklahoma Health Sciences

Center

Honors and Awards

2017	Gabriel Ward Lasker Award, from the journal <i>Human Biology</i>
2017	Provost Research Studio Program, selected by the Provost
2005	Ford Foundation Diversity Dissertation Fellow, Honorable Mention
1999	Lambda Alpha Anthropology National Collegiate Honors Society for
	Anthropology, Beta chapter of Indiana

PUBLICATIONS/ RESEARCH

Refereed Journal Articles (*co-authored with students)

Under review **Benn Torres, J.**, Martucci, V., Aldrich, MC., Vilar MG., MacKinney, T., Gaieski, JB., Hernandez, RB, Browne, ZE., Stevenson, M., Wendell Walters, W., Tariq, M., Schurr, TG., and The Genographic Consortium. *American Journal of Physical Anthropology*. Status: Submitted August 15, 2018. Effort: 80%, content, analysis, and manuscript preparation.

In press **Benn Torres, J.** A parrot among John Crows: diversity as risk and reward. *American Anthropologist*, Vital Topics. **DOI:**10.1111/aman.13217

In press **Benn Torres**, J. Race, rare genetic variants, and the science of human difference in the post-genomic age. *Transforming Anthropology*. **DOI:**10.1111/traa.12144

Benn Torres, J. 'Reparational' Genetics: Genomic data and the case for reparations in the Caribbean. *Genealogy*, 2(1), 7; doi:10.3390/genealogy2010007 DOI: 10.3390/genealogy2010007.

Fuller, H. and **Benn Torres, J.** Investigating the 'Taíno' Ancestry of the Jamaican Maroons: A New Genetic (DNA), Historical and Multidisciplinary Analysis and Case Study of the Accompong Town Maroons. *Canadian Journal of Latin American and Caribbean Studies*. Vol. 43(1). Effort: 50%, content and manuscript preparation.

- Benn Torres, J. and Torres Colon, G. ¿Afrocaribeños y originarios? Genética, memoria y presencia africana en el Caribe. *Anales del Caribe*, September 2017. Effort: 50%, content and manuscript preparation. (digital copy available in January 2018)
- **Benn Torres, J.** A history of you, me, and humanity: mitochondrial DNA in anthropological research. *AIMS Genetics*, 3(2): 146-156. doi: 10.3934/genet.2016.2.146.
- Benn Torres, J. Genetic Anthropology and Archaeology: Interdisciplinary Approaches to Human History in the Caribbean. *PaleoAmerica*, 2(1), 1-5.
- Benn Torres, J., Vilar, M., Torres, G., Gaieski, J., Bharath Hernandez, H., Browne, Z., Stevenson, M., Walters, W., Schurr, TG., and The Genographic Consortium. Genetic Diversity in the Lesser Antilles and Its Implications for the Settlement of the Caribbean Basin. *PloS one*, *10*(10), e0139192. Effort: 80%, sample collection, sample analysis, statistical analysis, manuscript preparation.
- 2015 **Benn Torres, J.** and Torres Colon, G. Racial Experience as an Alternative Operationalization of Race. *Human Biology* Open Access Pre-Prints. Paper 76. Effort: 50%, developed content and manuscript preperation.
- *Madrilejo, N., Lombard, H., and **Benn Torres, J.** Origins of Marronage: Mitochondrial Lineages of Accompong Town Maroons. *American Journal of Human Biology* 27(3):432-7. Effort: 90%, developed study design, secured funding, sample collection, sample analysis, statistical analysis, manuscript preparation.
- Benn Torres, J. 2014. Prospecting the past: genetic perspectives on the extinction and survival of indigenous peoples of the Caribbean. *New Genetics and Society 33*(1): 21-41.
- Benn Torres, J., Stone, A., Kittles, R. 2013. An Anthropological Genetic Perspective on Creolization in the Anglophone Caribbean. *American Journal of Physical Anthropology* 151(1):135-43. Effort: 90%, developed study design, secured funding, sample collection, sample analysis, statistical analysis, manuscript preparation.
- 2012 **Benn Torres J.,** Doura M.B., Keita S.O.Y., and Kittles R.A. 2012. Y Chromosome Lineages in men of West African Descent. *PloS one* 7(1): e29687. Effort: 80%, statistical analysis and manuscript preparation.
- Hooker S., Hernandez W., Chen H., Robbins C., **Benn Torres J.**, Ahaghotu C., Carpten J., Kittles R.A. Replication of prostate cancer risk loci on 8q24, 11q13, 17q12, 19q33, and Xp11 in African Americans. *Prostate* 70(3): 270-275. Effort: 40%, statistical analysis.

- Kupfer S.S., **Benn Torres J.**, Hooker S., Anderson J.R., Skol A.D., Ellis N.A., Kittles R.A. Novel single nucleotide polymorphism associations with colorectal cancer on chromosome 8q24 in African and European Americans. *Carcinogenesis* 30(8): 1353-1357. Effort: 30%, assisted in statistical analysis.
- Kupfer S., **Benn Torres J.**, Hooker S., Anderson J.R., Ellis N.A., Kittles R. 768 novel SNP associations with colorectal cancer on 8q24 and 5q in African and European Americans. *Gastroenterology* 136(5): A-120. Effort: 30%, assisted in statistical analysis.
- Giri V.N., Egleston B., Ruth K., Uzzo R.G., Chen D.Y.T., Buyyounouski M., Raysor S., Hooker S., **Benn Torres J.**, Ramike T., Mastalski K., Kim T.Y., Kittles R. Race, genetic west African ancestry, and prostate cancer prediction by prostate-specific antigen in prospectively screened high-risk men. *Cancer Prevention Research* 2(3): 244-250. Effort: 40%, assisted in sample analysis and statistical analysis.
- Benn Torres J, Bonilla C., Robbins C.M., Waterman L., Moses T.Y., Hernandez W., Santos E.R., Bennett F., Aiken W., Tullock T., Coard K., Hennis A., Wu S., Nemesure B., Leske M.C., Freeman V., Carpten J., Kittles R.A. Admixture and population stratification in African Caribbean populations. *Annals of Human Genetics* 72(1): 90-98. Effort: 80% statistical analysis and manuscript preparation.
- Robbins C., **Benn Torres** J., Hooker S., Bonilla C., Hernandez W., Candreva A., Ahaghotu C., Kittles R.A., Carpten J. Confirmation study of prostate cancer risk variants at 8q24 in African Americans identifies a novel risk locus. *Genome Research.* 17(12): 1717-1722. Effort: 30% assisted in statistical analysis.
- Benn Torres J., Kittles R.A. 2007. The relationship between "race" and genetics in biomedical research. *Current Hypertension Reports* 9(3): 196-201. Effort: 50%, developed content and manuscript preparation.
- Benn Torres J., Kittles R.A., Stone A.C. Mitochondrial and Y chromosome diversity in the English-speaking Caribbean. *Annals Human Genetics* 71(Pt 6): 782-90. Effort: 90% developed study design, secured funding, sample collection, sample analysis, statistical analysis, manuscript preparation.

Peer-Reviewed Book Chapters

Schurr TG, **Benn Torres J**, Vilar MG, Gaieski JB, Melendez, C. 2016. A History of Indigenous Caribbean Populations: Insights from Archeological,

Ethnographic, Genetic and Historical Studies. In: Zuckerman M, Martin DL, editors. New Directions in Biological Anthropology: Papers Honoring the Legacy of George Armelagos. Gainesville: University of Florida Press, pp. 385-402. Effort: 70% developed content, assisted in manuscript preparation.

- 2009 Benn Torres J, Kittles RA. Race and genetics. In: Ferdinand K, Armani A, editors. Contemporary Cardiology: <u>Cardiovascular Disease in Racial and Ethnic Minorities</u>. Humana Press. pp. 81-91. Effort: 50% developed content and assisted in manuscript preparation.
- Kyker, K.D., Likos, A.M., Blair, F.C., Kurien, B.T., Hala'sz, H., **Benn. J**, and Broyles, R.H. 1994. Hemoglobin switching in heterokaryons; Conservation of trans-acting factors that mediate developmental gene regulation. In <u>Molecular Biology of Hemoglobin Switching</u>. G.Stamatoyannopoulos (Ed) Intercept Ltd,. Andover, Hampshire, UK, Chap. 26, pp. 313-329. Effort: 10%, assisted in laboratory analysis.

Reviewed by Editors

2018 **Benn Torres, J.** Effective Population Size in The International Encyclopedia of Biological Anthropology, W. Trevathan (ed). John Wiley and Sons, Inc.

Invited Publications

- **Benn Torres, J.** Out of many, one people: Genetic ancestry in the Caribbean. *Genewatch* 27-2.
- Benn Torres, J. Ensuring careful consideration of potential impacts.

 Commentary for Zócalo Public Square's program on Synthetic Biology.

 http://www.zocalopublicsquare.org/2014/09/22/with-great-scientific-power-comes-great-responsibility/ideas/up-for-discussion/#Jada+Benn+Torres+

 (Reprinted in Time Magazine, http://time.com/3419445/if-synthetic-biology-lets-us-play-god-we-need-rules/)

Other Publications (Technical reports)

- Ozlins E.G., Carson E.A.; **Benn J.**, Potter W.E. Report of Investigation: OMI #3545-7000-IRA. Effort: 20%, assisted in laboratory analysis and report preparation.
- Ozlins E.G., Rhoads M.L., **Benn J**, Potter W.E., Prilop V. Report of investigation: OMI # 476-200-13V. Effort: 20%, assisted in laboratory analysis and report preparation.
- 2000 Komar D., **Benn, J**. Report of Investigation: OMI #4115-800-3. Effort: 40%, assisted in laboratory analysis and report preparation.

Extramural Research Grants

2002-2005 National Science Foundation Pre-doctoral Fellowship, \$90,000 (\$30,00/year)

2000-2002 Gates Millennium Scholar, Bill and Melinda Gates Foundation \$50,000 (\$25,000/ year)

Intramural Research Grants Seed Grant, "Race, Genetic ancestry, and Discourses of Identity (belonging) in 2017 Puerto Rico", The Office for Equity, Diversity and Inclusion (\$6,000) Role: Co-PI with Dr. Gabriel Torres, American Studies Program, Vanderbilt University 2015 Faculty Research Support Initiation Grant, "Race, Genetic ancestry, and Disease Disparity: a preliminary study of uterine fibroids among American women", Office of Research, University of Notre Dame (\$6,400) Role: Principal Investigator Travel to International Conference Grant, to 1st International Garifuna 2014 Summit/2nd International Garifuna Conference (\$2000) 2014 Bi-Annual Large Social Sciences Research, "Race, Genetic Ancestry, and Disease Disparity: A Preliminary Study of Uterine Fibroids Among American women", ISLA, University of Notre Dame, (\$9,052.00) Role: Principal Investigator. 2013 Bi-Annual Large Social Sciences Research, "Biogeography of Creolization: Exploring the Origins of Accompong Town Maroons", ISLA, University of Notre Dame, (\$6,468.00) Role: Principal Investigator. Travel for International Conference Grant, to the 4th Annual International Maroon 2012 Conference (\$2000) 2011-12 Materials and Miscellaneous Research Needs Grants, ISLA, University of Notre Dame (\$2500) Travel for International Conference Grant, to the 3rd Annual International Maroon 2011 Conference (\$2000) Annual Pilot Fund for Social Science Research, "The Genetic of Colonization: 2010 Exploring the Indigenous Origins of Jamaican Maroons", ISLA, University of Notre Dame (\$7,800) Role: Principal Investigator. 2010-11 Materials and Miscellaneous Research Needs Grants, ISLA, University of Notre Dame (\$2300)

Materials and Miscellaneous Research Needs Grants, ISLA, University of Notre

2009-10

Dame (\$1500)

- 2008-09 Materials and Miscellaneous Research Needs Grants, ISLA, University of Notre Dame (\$1500)
- 2008-09 Creative Work and Research Grant "Assessing Genetic Ancestry as a Risk Factor to Uterine Fibroids", ISLA, University of Notre Dame (\$4000) Role: Co-Principal investigator.

Invited Lectures and Addresses

- Invited panelist and discussant for the Smithsonian National Museum of the American Indian and the Smithsonian Latino Center, Taíno: A Symposium in Conversation with the Movement, Session 2 Genetic Science and Genealogy: Recovering Native Ancestry, New York, NY. Support: transportation, lodging, honorarium.
- Invited panelist for National Geographic's Small workshop on Ethics around Ancient DNA, New York City, NY. Support: lodging.
- 2017 "Genetic perspectives on origins, presence, and ancestry of African-descendant communities across the Caribbean" Department of Anthropology, Northwestern University. Support: transportation, lodging, and honorarium.
- 2017 "Biogeographic ancestry across the Antilles: re-envisioning the impact of Africans on the Caribbean landscape", *The Science & Engineering of Race: Living Through The Archives*, 11th Black New England Conference, University of New Hampshire. Support: transportation and lodging.
- 2017 "A Genetic Analysis in Collaboration with Trinidad's First Peoples Community: Implications for continuous Indigenous presence in the Caribbean", Symposium-Chrysalis to Butterfly: On Becoming Visible Towards Meaningful Recognition, University of Trinidad and Tobago, West Indies.
- 2017 "Genetic Ancestry of Trinidad's First Peoples Community", First Peoples' Day, First Peoples' Community of Arima, Trinidad and Tobago, West Indies.
- 2017 History and the African Diaspora of the Latin America, a panel discussion of current research, panelist, Berea College. Support: transportation and lodging.
- 2017 "Afro-indigenous memory, presence, and ancestry in the Caribbean", School of Human Evolution and Social Change, Arizona State University. Support: transportation, lodging, and honorarium.
- 2016 "A Genetic History of Indigenous Caribbean Peoples", Understanding the Function of Human Genome Variation, Uppsala Konsert & Kongress, Uppsala, Sweden. transportation, lodging, and honorarium.

2016	"Reconciling temporality- a genetic consideration of African & Indigenous American Encounters in the Caribbean" Anthropology Department Seminar Series, University of Texas. Support: transportation, lodging, and honorarium.
2015	"Genetic Ancestry and Race: Moving Beyond Conceptual Divides", Brocher Foundation, Geneva, Switzerland. Support: transportation and lodging.
2015	"Genetic perspectives on Indigenous ancestry in the Caribbean", Bioanth Seminar series, University of Cambridge, Cambridge, UK. Support: Lodging.
2015	"Re-envisioning the role of Africans in Caribbean colonization: a genetic perspective", Genetics/Heritage New perspectives on the study of Atlantic slavery, International Slavery Museum, Liverpool, UK. Support: transportation, lodging, and honorarium.
2014	"Vincentian Garifuna Genetic Ancestry" St. Vincent Community College, St. Vincent, West Indies.
2013	"Race in the Genomic Era: an anthropological genetic perspective" Departmental Colloquium series on Culture, contingency and race University of Illinois, Urbana-Champaign. Support: transportation, lodging, and honorarium.
2012	"Race, Genetics, and Health: Crossroads of Anthropology and Epidemiology", Darwin Day, Eastern Illinois University, Biological Sciences Dept., Charleston, IL. Support: transportation, lodging, and honorarium.
2012	"Frogs, Dogs, and Leprechauns: Finding that once in a Life time Research Opportunity", CUSE, University of Notre Dame, Notre Dame, IN, Support: Honorarium.
2012	"Molecular Anthropology: an overview of the field", NSF REU in Bioarcheology, University of Notre Dame, Notre Dame, IN. Support: Honorarium.
2009	"Genetic Ancestry in African Caribbean populations", Moving Genes discussion (via videophone), Dana Center Science Museum, London, United Kingdom.
2008	"Genetic Variation in African descent populations: implications on Health", Georgia State University, Department of Anthropology, Atlanta, GA. Support: transportation and lodging, and honorarium.

Conference Presentations

Podium Presentations

2019 "TBA", AAAS conference, Washington DC

2018 "Operationalizing race in with the context of paracommunicability: a case study of uterine fibroids among African descendant women", American Anthropological Association annual meeting, San Jose, CA (co-authored presentation) 2018 "Dándole un toque afro a la descendencia genética en Puerto Rico", 2do Congreso de Afrodescendencia en Puerto Rico, Universidad de Puerto Rico, Recinto de Rio Piedras, Puerto Rico. (co-authored presentation) 2018 "Genetic ancestry of Afro-Puerto Ricans illustrates complex history of African descendants in the Caribbean" 15th Congress of the Latin American Association for Biological Anthropology, Mayagüez, PR. 2018 "Ancestry and genetic diversity of Afro-Caribbean populations from the Lesser Antilles." 15th Congress of the Latin American Association for Biological Anthropology, Mayagüez, PR. (co-authored presentation) 2018 "Genetics, Race, and Identity in the age of DTC testing", Vanderbilt Genetics Institute Symposium, Nashville, TN. 2017 "Marginal perspectives within hegemonic spaces: the marronage of genomic technologies" American Association of Physical Anthropologists annual meeting, New Orleans, Louisiana. "Migration, admixture and genetic continuity in pre and post-contact Puerto Rico. 2017 86th American Association of Physical Anthropologists annual meeting, New Orleans, Louisana. (co-authored presentation) 2016 "Reparational' Genetics as evidence and reconciliation", Executive Session: Partial Evidence, Public Relations, American Anthropological Association annual meeting, Minneapolis, Minnesota. 2016 "On the Trail of the First Caribbean Islanders: Genomic data from indigenous Trinidadians and St. Vincentians", American Association of Physical Anthropologists annual meeting, Atlanta, Georgia. 2016 "Migration, admixture and selection in the population history of the Caribbean. Society for Molecular Biology and Evolution Satellite Meeting on the Genetics of Admixed Populations, San Antonio, TX. (co-authored presentation) 2015 "'No Harm can come from knowledge' Working with communities to build living memories", American Anthropological Association annual meeting, Denver, Colorado.

- "Genética, memoria, y presencia africana en pueblos originarios caribeños", Centro de Estudios del Caribe, Casa de las Américas, La Habana, Cuba.
- 2015 "Genetic Perspectives on Garifuna/Kalinago Ancestry and Emergence in St. Vincent", 2nd International Garifuna Conference, Kingstown, St. Vincent.

Podium Presentations continued

- 2015 "Operationalizing Race, Resisting Racism: bridging biological, political, and lived experiences", American Association of Physical Anthropologists annual meeting, St. Louis, Missouri.
- 2014 "A Genetic History of Indigenous American Mitochondrial DNA Lineages of the Caribbean", American Association of Physical Anthropologists annual meeting Calgary, Alberta Canada.
- 2013 "Genetic Modified Foods in the public sphere: an anthropological genetic critique", American Anthropological Association annual meeting, Chicago, Illinois.
- 2013 "Genetic Diversity in the Lesser Antilles and Its Implications for the Settlement of the Caribbean Basin" International Association of Caribbean Archeology, San Juan, Puerto Rico.
- 2013 "More than a footnote: Bio-anthropology of indigeneity in the Anglophone Caribbean" Society for Latin American and Caribbean Anthropology, Merida, Mexico.
- 2012 "Maternal Ancestries of Accompong Town Maroons" 4rd International Maroon Conference, Port Antonio, Jamaica.
- 2011 "Out of the laboratory and into the field, discovering the subjectivity of buccal swabs" American Anthropological Association annual meeting, Montreal, PQ, Canada.
- 2011 "Maroon Identity in the Genomic Age". 3rd International Maroon Conference, Port Antonio, Jamaica.
- 2010 "The myth of indigenous extinction in the Caribbean: perspectives from molecular anthropology". American Anthropological Association annual meeting, New Orleans, Louisiana.
- 2007 "A comparative analysis of Y chromosome variability and admixture in Cape Verde, Sao Tome, and seven Anglophone Caribbean Islands". American Association of Physical Anthropologist annual meeting, Philadelphia, Pennsylvania.

2005 "MtDNA Diversity in six West Indian islands throughout the Anglophone Caribbean". American Association of Physical Anthropologists annual meeting, Milwaukee, Wisconsin.

*Poster Presentations (*indicates presentation with students)*

- 2001 "A comparison of population distances calculated from genetic loci and dental morphological trait frequency Data". Presented with Potter, W. American Association of Physical Anthropologists annual meeting, Kansas City, Missouri.
- Benn Torres, J. and Fuller, H. "Linking the past to the present, anthropological genetic approach to African and Indigenous American interaction in the Caribbean". American Association of Physical Anthropologists annual meeting, Austin, Texas.
- Nieves-Colón MA, **Benn Torres J**, Stone AC. Genome-wide admixture patterns in Afro-Caribbean populations from the Lesser Antilles. American Association of Physical Anthropologists annual meeting, Austin, Texas.
- *Martucci, V., **Benn Torres, J.**, Vilar, M., Gaieski, J., Bharath Hernandez, R., Browne, Z., Stevenson, M., Walters, W., Bradford, Y., Aldrich, M., Schurr, T. and The Genographic Consortium, "Analysis of Biogeographic Ancestry Reveals Complex Genetic Histories for Indigenous Communities of St. Vincent and Trinidad", Vanderbilt Genetics Institute Fall 2017 Symposium, Nashville, Tennessee.
- *Saavedra, F. and **Benn Torres, J.** "Examining Mitochondrial Haplotype Diversity in Ancient and Modern Indigenous Caribbean Populations", American Association of Physical Anthropologists annual meeting, Atlanta, Georgia.
- *Saavedra, F. and **Benn Torres, J.** "Within and Beyond Africa: Genetic Ancestry of Jamaican Maroons", American Association of Physical Anthropologists annual meeting, St. Louis, Missouri.
- *Kotey, A., Guobadia, P. and **Benn Torres, J**. An evaluation of the relationship between self-identified race and genetic ancestry in a clinical sample, COS-JAM, University of Notre Dame
- *Saavedra, F. Madrilejo, N, and **Benn Torres, J.** From Swab to Sequence: Potential Methods to overcome PCR Amplification Inhibitors in Field Samples, COS-JAM, University of Notre Dame
- 2013 Schurr TG, **Benn Torres J**, Vilar M, Gaieski JB, Torres G. Genetic diversity in the Lesser Antilles and its implications for the settlement of the Caribbean Basin. NHLBI Mitochondrial Biology Symposium: Mitochondrial Genetics in Health

and Disease Abstracts, Bethesda, Maryland.

*Madrilejo, N. and **Benn Torres, J.** A tale of two Sisters: Maternal ancestry of Jamaican Maroons. American Association of Physical Anthropologists annual meeting, Knoxville, Tennessee.

Podium Presentations continued

- *Benn Torres, J., Lombard, H. Genetics and identity: ethnogenesis in a Jamaican Maroon community. American Association of Physical Anthropologists annual meeting, Portland, Oregon.
- *Lombard, H., **Benn Torres, J**. Maternal Origins of Accompong Maroons. American Association of Physical Anthropologists annual meeting, Portland, Oregon.
- Benn Torres, J., Stone, A., Hooker, S., Kittles,R. The genetic legacy of indigenous Caribbean peoples: evidence from autosomal and mitochondrial data. American Association of Physical Anthropologists annual meeting, Albuquerque, New Mexico.
- Hernandez, W., **Benn Torres, J.**, Hooker, S., Robbins, C., Carpten, J., Kittles, R.A. Interrogating Region 4 of 8q24 for Prostate Cancer Risk in African Americans. American Association for Cancer Research annual meeting, Washington, DC.
- Kupfer, Sonia; Benn Torres, J.; Hooker, S.; Anderson, J.R.; Ellis, N.A.; Kittles,
 R. Novel SNP Associations with Colorectal Cancer on 8q24 and 5q in African and European Americans. Digestive Disease Week, Chicago, Illinois.
- 2005 Benn Torres, J. Biogeographical Ancestries throughout the Anglophone Caribbean. Gates Millennium Scholars Alumni meeting November Los Angles, California.
- 2004 **Benn Torres, J.**; Stone, A. Genetic Diversity in an urban population in West Africa: a preliminary analysis. American Society of Human Genetics Meetings annual meeting, Toronto, Canada.
- 2001 **Benn, J.**; Smith, J., Stone, A. Y-chromosome STR analysis in *Pan troglodytes*. American Association of Physical Anthropologists Meetings annual meeting, Kansas City, Missouri.

Session Organizer

Benn Torres, J. and Nelson, R. 'Anthropology Matters - Fighting essentialist ideas about poverty, race, and intelligence in the Trump era', Roundtable Discussion. American Anthropological Association annual meeting, Washington, DC.

2013 **Benn Torres, J.** Human Experience in the Genomic/Post-Genomic Age, Podium Presentations. American Anthropological Association annual meeting, Chicago, Illinois.

TEACHING and ADVISING

Courses Taught

(Upper-level) Human Adaptation and Disease

(Upper-level) Human Evolutionary Genetics

(Upper-level) Genetics and Society

(Upper-level) Bioethics in Anthropology

(Upper-level course and lab) Molecular Methods in Anthropology

(Intro writing course) Genetics and Society

(Intro Course) Introduction to Anthropology

(Intro Course) Introduction to Biological Anthropology

Independent Study Courses Taught

2017	Elsa Muller, 'Genetic Anthropological perspectives of Afro-Puerto Rican communities'
2016	Astra Sharma 'Genetics and Anthropological perspective on Australia'
2015-2016	Fernando Saavedra, Genetic Survey of Indigenous Caribbean Lineages, University of Notre Dame
2014-2015	Amanda Kotey and Pierre Guobadia, 'An evaluation of the relationship between self-identified race and genetic ancestry', University of Notre Dame
2013-2015	Fernando Saavedra, Autosomal and Y chromosome markers in Accompong Maroons, University of Notre Dame
2011-2014	Nicole Madrilejo, Mitochondrial Lineages in Accompong Town Maroons, University of Notre Dame
2011-2013	Holden Lombard, Autosomal Markers in Accompong Maroons, University of Notre Dame
2012-2013	Rachel Tullio, Peopling of the Caribbean, University of Notre Dame
2012-2013	Jess Gambil, Student Designed Major, Senior Comp research, A comparison of DNA extraction methods, St. Mary's College
2009-2010	Kasey Kendell, Caribbean Mitochondrial Haplogroups typing, University of Notre Dame

Doctoral Dissertation Committee

2016-present	Krystal Tsosie, Vanderbilt University, Interdisciplinary Program, Department of Psychology
2015-present	Lauren Springs, University of Texas at Austin, Department of Anthropology
2014-2017	Maria Nieves Colon, Arizona State University, School of Human Evolution and Social Change (Ph.D. 2017)

Undergraduate Student Theses	
2015-2016	Daphne Reynolds, Departments of Anthropology and Economics, "Past Connections Today on the Great Lakes: An Ethnohistory of the Three Fires Confederacy among the Pokagon", University of Notre Dame
2014-2016	Fernando Saaverdra, Pre-professional Studies and Department of Anthropology, "Genetic Survey of Indigenous Caribbean Lineages", University of Notre Dame
2013-2014	Nicole Madrilejo, Pre-professional Studies and Department of Anthropology, "Genetic diversity of Marronage: mtDNA and Y-chromosome analysis of Jamaican Maroons", University of Notre Dame
2012-2013	Holden Lombard, Department of Physics and Department of Anthropology, "An Anthropological genetic analysis of Accompong Town Maroons", University of Notre Dame
2010-2011	Elizabeth Van Dyke, Glynn Honors Program, "Evaluation of three healthcare programs for women affected by obstetric fistulas in Ethiopia", University of Notre Dame
SERVICE Department 2017-present 2016-present 2015-2016 2013-2016 2011 2009-10 2008; 10 2002	Diversity & Inclusion Committee Library Liaison Speakers Committee Graduate Curriculum Committee, University of Notre Dame Chair of the Safety Committee, University of Notre Dame Student Awards Committee, University of Notre Dame Faculty representative for at First Year Orientation Graduate school information session, University of Notre Dame Minority Affairs Committee, University of New Mexico
College 2018 2017 2015-16 2012 2011	Research Scholar Grant review committee Judge at Vanderbilt's 5th Annual Three Minute Thesis Competition Nominating and Elections Committee, University of Notre Dame Proposal Faculty Review Committee for the Institute for Scholarship and Learning (ISLA), College of Arts and Letters Hosted Cénacle Poétique, Book discussion group for First-year students
University 2016-present 2014 2008	University Library Committee Professional Development Committee member for the Black Faculty Staff Organization, University of Notre Dame Invited speaker for Honor Student and High Achiever, "My Graduate School

Experience", University of Notre Dame

Biological Seat, American Anthropological Association, Nominations
Committee
Executive Committee, American Association of Anthropological Genetics
Session Chair, Human genetic variation, Contributed Podium Presentations,
American Association of Physical Anthropology annual meeting
Session Chair, Biocultural Acts, Biocultural Survival, American Anthropological
Association annual meeting
Invited panelist for Encuentro at Saint Mary's College, Notre Dame, IN, "Career
Alternatives"
Guest Lecturer, Intercultural leadership Class, Saint Mary's College, Notre
Dame, IN "Biology and Race"

Peer Review Activities

National Geographic Society

Human Nature

New Genetics and Society

American Journal of Human Biology

American Anthropologist

Peer Review Activities (continued)

American Journal of Physical Anthropology

Current Anthropology

PLOSOne

Journal of Archaeological Science: Reports

Community

Community	
2016-18	TNAchieves, Mentor
2014	Invited Speaker for the International Baccalaureate Program, John Addams High
	School
2011-12;14-16	Workshop leader for Expanding Your Horizon (EYH) conference, University of
	Notre Dame
2008	Invited speaker for Science Outreach, Chicago Public Radio, Chicago, IL "My
	Journey into the Sciences"
2000	School Science & Mathematics Association ACT/SAT preparation course,
	University of New Mexico