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EDUCATION

Ph.D., Biology and Genetics, Universidade de São Paulo, São Paulo, Brazil, 2006.
Dissertation: *Análise biocultural dos remanescentes ósseos humanos de Porto do Rio Vermelho 02 (sc-prv-02) e suas implicações para a colonização da costa brasileira [Biocultural analyses of human osteological remains from the Shellmound Porto do Rio Vermelho 02 (SC-PRV-02) and their implications for the settlement of the Southeast Brazilian Coast].*

Advisor: Walter A. Neves

Ph.D. Committee: Walter A. Neves (Chair); Marco Aurelio De Masi; Sabine Eggers; Tania Andrade Lima; Sheila Mendonça de Souza.

B.S., Biology, Universidade de São Paulo, 2001.

RESEARCH & TEACHING INTERESTS

Modern human dispersion, skeletal biology, morphological adaptation and differentiation, settlement of the Americas, south-central Andes prehistory, human evolution, life-style changes and adaptation, bioarchaeology, quantitative methods.

ACADEMIC POSITIONS

Adjunct Professor, Department of Anthropology, University of Tennessee - Knoxville, Knoxville, November 2019 – present.

Professor, Department of Anthropology, The Ohio State University, Columbus, June 2019 - present

Associate Professor, Department of Anthropology, The Ohio State University, Columbus, June 2015 – May 2019

Assistant Professor, Department of Anthropology, The Ohio State University, Columbus, August 2012 – May 2015.

Adjunct Professor, Instituto de Arqueología y Antropología, Universidad Católica del Norte, Chile, August 2012 – present.

Director, Instituto de Investigaciones Arqueológicas y Museo, Universidad Católica del Norte, Chile, August 2007 – March 2011.

Associate Professor and **Curator of Physical Anthropology**, Instituto de Investigaciones Arqueológicas y Museo, Universidad Católica del Norte, Chile, June 2006 – July 2012.

Research Assistant and Lab Supervisor, Laboratório de Estudos Evolutivos Humanos, Departamento de Genética e Biologia Evolutiva, Instituto de Biociências, Universidade de São Paulo, Brazil, May 2005 – May 2006.

SCHOLAR IMPACT

Retrieved from Google Scholar on 5/11/2020

Citations: 2086

h-index: 25

i-index: 48

PEER-REVIEWED JOURNAL ARTICLES

1. **HUBBE, Mark**; INGLEZ, Mariana; OLDERSHAW, Leigh. In Press. O papel da antropologia biológica na educação e na divulgação científica. *Tessituras: Revista de Antropologia e Arqueologia*.
2. CHEVERKO, Colleen M.; MARKLEIN, Kathryn E.; CLARK, Melissa A.; MAYUS, Rebecca C.; MCGUIRE, Sara A.; TURNER-BYFIELD, Evonne; GREEN, Madelyn K.; WEISS, Nicole M.; LAGAN, Emma M.; **HUBBE, Mark**. In Press. Beyond the biocultural approach: A quantitative assessment of the use of theory in bioarchaeological literature from 2007 to 2018. *Bioarchaeology International*.
3. **HUBBE, Mark**; TERRAZAS MATA, Alejandro; HERRERA, Brianne; BENAVENTE SANVICENTE, Martha E.; GONZÁLEZ GONZÁLEZ, Arturo; ROJAS SANDOVAL, Carmen; AVILÉS OLGUÍN, Jerónimo; ACEVEZ NÚÑEZ, Eugenio; VON CRAMON-TAUBADEL, Noreen. 2020. Morphological variation of the Early Human remains from Quintana Roo, Yucatán Peninsula, Mexico: contributions to the discussions about the settlement of the Americas. *PLoS One*.
4. CLARK, Melissa; SIMON, Allyson; **HUBBE, Mark**. 2020. Aging methods and age-at-death distributions: Does transition analysis call for a re-examination of bioarchaeological data? *International Journal of Osteoarchaeology*.
5. SCHOTTENSTEIN, Naava; **HUBBE, Mark**; HUNTER, John. 2020. Modules and Mosaics in the Evolution of the Tetonius-Pseudotetonius Dentition. *Journal of Mammalian Evolution*.
6. MORITZ, Mark; GARDINER, Elizabeth; **HUBBE, Mark**; JOHNSON, Amber L. 2019. Comparative Study of Pastoral Property Regimes in Africa offers no support for Economic Defensibility Model. *Current Anthropology* 60: 609-636. DOI: 10.1086/705240
7. MARKLEIN, Kathryn; TORRES-ROUFF, Christina; KING, Laura; **HUBBE, Mark**. 2019. The precarious state of subsistence: reevaluating dental pathological lesions associated with agricultural and hunter-gatherer lifeways. *Current Anthropology* 60: 341-368. DOI: 10.1086/703376.
8. HORBALY, Haley E.; KENYHERCZ, Michael W.; **HUBBE, Mark**; STEADMAN, Dawnie W. 2019. The Influence of Body Size on the Expression of Sexually Dimorphic Morphological Traits. *Journal of Forensic Sciences* 64: 52-57. DOI: 10.1111/1556-4029.13850.
9. POSTH, Cosimo; NAKATSUKA, Nathan; LAZARIDIS, Iosif; SKOGLUND, Pontus; MALLICK, Swapan; LAMNIDIS, Thiseas C.; ROHLAND, Nadin; NÄGELE, Kathrin; ADAMSKI, Nicole; BERTOLINI, Emilie; BROOMANDKHOSHBAKHT, Nasreen; COOPER, Alan; CULLETON, Brendan J.; FERRAZ, Tiago; FERRY, Matthew; FURTWÄNGLER,

- Anja; HAAK, Wolfgang; HARKINS, Kelly; HARPER, Thomas K.; HÜNEMEIER, Tábita; LAWSON, Ann Marie; LLAMAS, Bastien; MICHEL, Megan; NELSON, Elizabeth; OPPENHEIMER, Jonas; PATTERSON, Nick; SCHIFFELS, Stephan; SEDIG, Jakob; STEWARDSON, Kristin; TALAMO, Sahra; WANG, Chuan-Chao; HUBLIN, Jean-Jacques; **HUBBE, Mark**; HARVATI, Katerina; DELAUNAY, Amalia Nuevo; BEIER, Judith; FRANCKEN, Michael; KAULICKE, Peter; REYES-CENTENO, Hugo; RADEMAKER, Kurt; TRASK, Willa R.; ROBINSON, Mark; GUTIERREZ, Said M.; PRUFER, Keith M.; SALAZAR-GARCIA, Domingo C.; CHIM, Eliane Nunes; GOMES, Lisiane M. P.; ALVES, Marcony Lopes; LIRYO, Andersen; INGLEZ, Mariana; OLIVEIRA, Rodrigo Elias; BERNARDO, Danilo V.; BARIONI, Alberto; WESOLOWSKI, Veronica; SCHEIFLER, Nahuel A.; RIVERA, Mario A.; PLENS, Claudia R.; MESSINEO, Pablo G.; FIGUTI, Levy; CORACH, Daniel; SCABUZZO, Clara; EGGERS, Sabine; DEBLASIS, Paulo; REINDEL, Markus; MÉNDEZ, César; POLITIS, Gustavo; TOMASTO-CAGIGAO, Elsa; KENNETT, Douglas J.; STRAUSS, André; FEHREN-SCHMITZ, Lars; KRAUSE, Johannes; REICH, David. 2018. Reconstructing the Deep Population History of Central and South America. *Cell* 175:1185-1197. DOI: 10.1016/j.cell.2018.10.027.
10. TORRES-ROUFF, Christina; PESTLE, William J.; **HUBBE, Mark**. 2018. Wearing the marks of violence: Unusual trauma patterning at Coyo Oriental, northern Chile (AD 400-1000). *American Journal of Physical Anthropology* 167:32-45. DOI: 10.1002/ajpa.23600
11. DA-GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2018. Lagoa Santa's contribution to the origins and life of early Americans. *Evolutionary Anthropology* 27: 121-133. DOI: 10.1002/evan.21587.
12. **HUBBE, Mark**; GREEN, Madelyn K.; CHEVERKO, Colleen M.; NEVES, Walter A. 2018. Brief communication: a re-evaluation of the health index of southern Brazilian shellmound populations. *American Journal of Physical Anthropology* 165:353-362. DOI: 10.1002/ajpa.23346
13. KUZMINSKY, Susan C.; REYES, Omar B.; ARRIAZA, Bernardo; MÉNDEZ, César; STANDEN, Vivien G.; ROMÁN, Manuel San; MUÑOZ, Iván; DURÁN HERRERA, Ángel; **HUBBE, Mark**. 2018. Investigating Cranial Morphological Variation of Early Human Skeletal Remains from Chile: A 3D Geometric Morphometric Approach. *American Journal of Physical Anthropology* 165: 223-237. DOI: 10.1002/ajpa.23344
14. DA-GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2017. História das pesquisas bioarqueológicas em Lagoa Santa, Minas Gerais, Brasil. *Boletim do Museu Paraense Emílio Goeldi. Ciências Humanas* 12: 919-936. DOI: 10.1590/1981.81222017000300014
15. HADDAD-MARTIM, Paulo Miguel; HUBBE, Alex; GIANNINI, Paulo César Fonseca; AULER, Augusto Sarreiro; PÍLÓ, Luís Beethoven; **HUBBE, Mark**; MAYER, Elver; WANG, Xianfeng; CHENG, Hai; EDWARDS, R. Lawrence; NEVES, Walter Alves. 2017. Quaternary depositional facies in cave entrances and their relation to landscape evolution: The example of Cuvieri Cave, eastern Brazil. *Catena* 157: 372-387. DOI: 10.1016/j.catena.2017.05.029
16. CHEVERKO, Colleen; **HUBBE, Mark**. 2017. Technical note: comparisons of statistical techniques to assess age-related skeletal markers in bioarchaeology. *American Journal of Physical Anthropology* 163: 407-416. DOI 10.1002/ajpa.23206

17. HERRERA, Brianne; PEART, Daniel; HERNANDEZ, Nicole; SPRADLEY, Kate; **HUBBE, Mark**. 2017. Morphological variation among Late Holocene Mexicans: Implications for the discussion about the human occupation of the Americas. *American Journal of Physical Anthropology* 163: 75-84. DOI 10.1002/ajpa.23186
18. PESTLE, William J.; TORRES-ROUFF, Christina; **HUBBE, Mark**; SMITH, Erin. 2017. Eating out or dining in: Modelling diverse dietary strategies in Middle Period San Pedro de Atacama, Chile. *Archaeological and Anthropological Sciences* 9: 1363-1377. DOI: 10.1007/s12520-016-0398-9
19. VON CRAMON-TAUBADEL, Noreen; STRAUSS, André; **HUBBE, Mark**. 2017. Evolutionary population history of early Paleoamerican cranial morphology. *Science Advances*, 3: e1602289. DOI: 10.1126/sciadv.1602289
20. KUZMINSKY, Susan C.; TUNG, Tiffany; **HUBBE, Mark**; VILLASEÑOR-MARCHAL, Antonio. 2016. The Application of 3D Geometric Morphometrics and Laser Surface Scanning to Investigate the Standardization of Cranial Vault Modification in the Andes. *Journal of Archaeological Sciences: Reports*, 10: 507-513. DOI: 10.1016/j.jasrep.2016.11.007
21. STRAUSS, André; DE-OLIVEIRA, Rodrigo; VILLAGRAN, Ximena; BERNARDO, Danilo; SALAZAR GARCIA, Domingo Carlos; BISSARO Jr., Marcos César; PUGLIESE, Francisco; HERMENEGILDO, Tiago; SANTOS, Rafael; BARIONI, Alberto; HERNANI, Max; **HUBBE, Mark**; INGLEZ, Mariana; MACHADO, Márcia Corrêa; KOWASHITA, Koji; CHEMALE Jr., Farid; O'CONNELL, Tamsin C.; TALAMO, Sahra; BLACK, Sue; WILKINSON, Caroline; FEATHERS, James; RICHARDS, Michael Phillip; KIPNIS, Renato; ARAUJO, Astolfo; NEVES, Walter. 2016. Early Holocene ritual complexity in South America: the archaeological record of Lapa do Santo (east-central Brazil). *Antiquity* 90: 1454-1473. DOI: 10.15184/aqy.2016.220
22. CLARK, Melissa; GUATELLI-STEINBERG, Debbie; **HUBBE, Mark**; STOUT, Sam. 2016. Quantification of Maxillary Dental Arcade Curvature and the Estimation of Biological Ancestry in Forensic Anthropology. *Journal of Forensic Sciences* 61: 141-146. DOI: 10.1111/1556-4029.12910.
23. PESTLE, William J.; TORRES-ROUFF, Christina; **HUBBE, Mark**. 2016. Modeling diet in times of change: The case of Qitor, San Pedro de Atacama, Chile. *Journal of Archaeological Sciences: Reports*, 7: 82-93. DOI: 10.1016/j.jasrep.2016.03.048
24. LÓPEZ-BARRALES, Rocío; **HUBBE, Mark**; ASPILLAGA, Eugenio; NIEMEYER, Hermann M. 2015. Niveles de cortisol en cabellos de poblaciones prehispánicas de San Pedro de Atacama, Norte de Chile. *Chungará*, 47: 679-689. DOI: 10.4067/S0717-73562015005000020
25. PESTLE, William; TORRES-ROUFF, Christina; **HUBBE, Mark**; SANTANA, Francisca; PIMENTEL, Gonzalo; GALLARDO, Francisco; KNUDSON, Kelly. 2015. Explorando la diversidad dietética en la prehistoria del Desierto de Atacama: un acercamiento a los patrones regionales. *Chungará*, 47: 202-209. DOI: 10.4067/S0717-73562015005000013

26. **HUBBE, Mark**; STRAUSS, André; HUBBE, Alex; NEVES, Walter A. 2015. Early South Americans Cranial Morphological Variation and the Origin of American Biological Diversity. *PLoS One*, 10: e0138090. DOI:10.1371/journal.pone.0138090.
Contribution: Designed study; analyzed data; wrote manuscript.
Percentage of contribution: 75%
27. STRAUSS, André; OLIVEIRA, Rodrigo E.; BERNARDO, Danilo; SALAZAR GARCIA, Domingo Carlos; JOUEN, Klervia; TALAMO, Sahra; **HUBBE, Mark**; BLACK, Sue; WILKINSON, Caroline; RICHARDS, Michael P.; HUBLIN, Jean-Jacques; ARAUJO, Astolfo; KIPNIS, Renato; NEVES, Walter. 2015. The oldest case of decapitation in the New World. *PLoS One*, 10: e0137456. DOI:10.1371/journal.pone.0137456.
28. STEWARD, Marissa; GOLIATH, Jesse R.; STOUT, Sam D.; **HUBBE, Mark**. 2015. Intraskelatal Variability of Relative Cortical Area in Humans. *Anatomical Records*, 298:1635-1643. DOI: 10.1002/ar.23181
29. LÓPEZ-BARRALES, Rocío; **HUBBE, Mark**; ASPILLAGA, Eugenio; NIEMEYER, Hermann M. 2015. Osteofitosis vertebral en poblaciones prehispánicas de San Pedro de Atacama, Norte de Chile. *Estudios Atacameños*, 50: 177-194. DOI: 10.4067/S0718-10432015000100009
30. PESTLE, William J.; **HUBBE, Mark**; SMITH, Erin K.; STEVENSON, Joseph M. 2015. A linear model for predicting $\delta^{13}\text{C}_{\text{protein}}$. *American Journal of Physical Anthropology*, 157:694–703. DOI: 10.1002/ajpa.22743
31. REYES-CENTENO, Hugo; **HUBBE, Mark**; HANIHARA, Tsuheniko; HARVATI, Katerina; STRINGER, Cris. 2015. Testing Modern Human Out-of-Africa Dispersal Models and Implications on Modern Human Origins. *Journal of Human Evolution*, 87: 95-106. DOI: 10.1016/j.jhevol.2015.06.008
32. SANTANA, Francisca; **HUBBE, Mark**; URIBE, Mauricio. 2015. Isotopic Evidence for Marine Consumption and Mobility in the Atacama Desert (Quillagua, Northern Chile). *International Journal of Osteoarchaeology*. DOI: 10.1002/oa.2437
33. STRAUSS, André; **HUBBE, Mark**; NEVES, Walter A.; BERNARDO, Danilo V.; ATUÍ, João Paulo. 2015. The cranial morphology of the Botocudo Indians, Brazil. *American Journal of Physical Anthropology*, 157: 202-216. DOI: 10.1002/ajpa.22703
34. **HUBBE, Mark**. 2015. Walter Neves and the Pursuit of the First South Americans. *Paleoamerica*, 1: 131-133. DOI: 10.1179/2055556315Z.00000000015
35. NEVES, Walter A.; **HUBBE, Mark**; STRAUSS, André; BERNARDO, Danilo V. 2014. Morfologia craniana dos remanescentes ósseos humanos da Lapa do Santo, Lagoa Santa, MG: implicações para o povoamento das Américas [Cranial morphology of the human skeletal remains from Lapa do Santo, Lagoa Santa, Minas Gerais, Brazil: implications for the settlement of the Americas]. *Boletim do Museu Paraense Emílio Goeldi. Ciências Humanas*, 9: 715-741. DOI: 10.1590/1981-81222014000300012
36. **HUBBE, Mark**; OKUMURA, Mercedes; BERNARDO, Danilo V.; NEVES, Walter A. 2014. Cranial morphological diversity of Early, Middle and Late Holocene Brazilian groups: implications for the human dispersion in the Brazilian territory. *American Journal of Physical Anthropology*, 155: 546-558. DOI: 10.1002/ajpa.22607

37. PIPERATA, Barbara; **HUBBE, Mark**; SCHMEER, Kammi. 2014. Intra-population variation in anemia status and its relationship to economic status and self-perceived health in the Mexican Family Life Survey (MxFLS): implications for bioarchaeology. *American Journal of Physical Anthropology* 155: 210- 220. DOI: 10.1002/ajpa.22543
38. TORRES-ROUFF, Christina; KNUDSON, Kelly; **HUBBE, Mark**. 2013. Issues of affinity: Exploring population structure in the middle and regional developments periods of San Pedro de Atacama, Chile. *American Journal of Physical Anthropology* 152:370–382. DOI: 10.1002/ajpa.22361
39. TORRES-ROUFF, Christina; **HUBBE, Mark**. 2013. The sequence of human occupation in the Atacama Oases, Chile: A radiocarbon chronology based on human skeletal remains. *Latin American Antiquity*, 24: 330-344. DOI: 10.7183/1045-6635.24.3.330
40. HUBBE, Alex; **HUBBE, Mark**; NEVES, Walter A. 2013. The Brazilian megamastofauna of the Pleistocene/Holocene transition and its relationship with the early human settlement of the continent. *Earth-Science Review*, 118: 1-10. DOI: 10.1016/j.earscirev.2013.01.003
41. HUBBE, Alex; **HUBBE, Mark**; KARMANN, Ivo; CRUZ, Francisco W.; NEVES, Walter A. 2013. Insights into Holocene megafauna survival and extinction in southeastern Brazil from 2 new AMS 14C dates. *Quaternary Research*, 79: 152-157. DOI: 10.1016/j.yqres.2012.11.009
42. URZÚA ARAYA, I.; CABELLO IBACACHE, R.; RODRÍGUEZ MARTÍNEZ, G.; GALLARDO CORTES, S.; SÁNCHEZ GONZÁLEZ, J.; **HUBBE, M.** 2012. Severidad de caries y pérdida de dientes de una población pre-Hispánica del norte de Chile [Caries severity and tooth loss in an ancient pre-Columbian culture in the north of Chile]. *Rev. Clin. Periodoncia Implantol. Rehabil. Oral*, 5: 66-68. DOI: 10.4067/S0719-01072012000200002
43. HUBBE, Alex; HADDAD-MARTIN, Paulo M.; **HUBBE, Mark**; NEVES, Walter A. 2012. Comments on: "An anthropogenic modification in an Eremotherium tooth from northeastern Brazil". *Quaternary International*, 269: 94-96. DOI: 10.1016/j.quaint.2012.01.029
44. **HUBBE, Mark**; TORRES-ROUFF, Christina; NEVES, Walter A.; KING, Laura; DA-GLORIA, Pedro; COSTA, Maria Antonietta. 2012. Dental health in northern Chile's Atacama oases: evaluating the Middle Horizon (AD 500-1000) impact on local diet. *American Journal of Physical Anthropology*, 148: 62-72. DOI: 10.1002/ajpa.22042
45. MARTINS, Felipe; **HUBBE, Mark**. 2012. Craniometric diversity of the common vampire bat (*Desmodus rotundus*) in Central and South America. *Journal of Mammalogy*, 93: 579-588. DOI: 10.1644/11-MAMM-A-170.1
46. **HUBBE, Mark**; OVIEDO, Macarena, TORRES-ROUFF. 2011. El estado de conservación de la colección osteológica Gustavo Le Paige y su contextualización cronológica [Conservation status of the osteological collection Gustavo Le Paige and its chronological context]. *Estudios Atacameños*, 41: 29-44. DOI: 10.4067/S0718-10432011000100003
47. HUBBE, Alex; HADDAD-MARTIM, Paulo; **HUBBE, Mark**; MAYER, Elver; STRAUSS, André; AULER, Augusto; PILÓ, Luis; NEVES, Walter. 2011. Identification and

- importance of critical depositional gaps in pitfall cave environments: the fossiliferous deposit of Cuvieri Cave, eastern Brazil. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 312: 66-78. DOI: 10.1016/j.palaeo.2011.09.010
48. PIPERATA, Barbara; SPENCE, Jennifer E.; DA GLORIA, Pedro; **HUBBE, Mark**. 2011. The nutrition transition in Amazonia: Rapid economic change and its impact on growth and development in Ribeirinhos. *American Journal of Physical Anthropology*, 146: 1-13. DOI: 10.1002/ajpa.21459
49. **HUBBE, Mark**; HARVATI, Katerina; NEVES, Walter A. 2011. Paleoamerican morphology in the context of European and East Asian late Pleistocene variation: implications for human dispersion into the new world. *American Journal of Physical Anthropology*, 144: 442-453. DOI: 10.1002/ajpa.21425
50. **HUBBE, Mark**; NEVES, Walter A.; HARVATI, Katerina. 2010. Testing Evolutionary and Dispersion Scenarios for the Settlement of the New World. *PLoS ONE*, 5: e111105. DOI: 10.1371/journal.pone.0011105
51. STRAUSS, André; **HUBBE, Mark**. 2010. Craniometric Similarities Within and Between Human Populations in Comparison with Neutral Genetic Data. *Human Biology*, 82: 315-320. DOI: 10.3378/027.082.0305
52. HUBBE, Alex; **HUBBE, Mark**; NEVES, Walter A. 2009. New Late-Pleistocene dates for the extinct megafauna of Lagoa Santa, Brazil. *Current Research in the Pleistocene*, 26: 154-156.
53. **HUBBE, Mark**; HANIHARA, Tsuneniko, HARVATI, Katerina. 2009. Climate signatures in the morphological differentiation of worldwide modern human populations. *The Anatomical Record* 292: 1720-1733. DOI: 10.1002/ar.20976
54. **HUBBE, Mark**; NEVES, Walter A.; OLIVEIRA, Emiliano C.; STRAUSS, André. 2009. Postmarital residence practices in southern Brazilian coastal groups: Continuity and change. *Latin American Antiquity*, 20: 267-278. DOI: 10.1017/S1045663500002637
55. NEVES, Walter; BLUM, Max; **HUBBE, Mark**; WESOLOWSKI, Veronica; BARTOLOMUCCI, Rafael. 2009. Os remanescentes ósseos humanos do vale do rio Peruaçu, Minas Gerais: cura, caracterização geral e afinidades biológicas [The human skeletal remains from the Peruaçu River Valley, Minas Gerais: Curation, general characterization and biological affinities]. *Arquivos do Museu Natural e Jardim Botânico*, 19: 187-208.
56. NEVES, Walter A.; **HUBBE, Mark**. 2008. Paleoamerican morphology's dispersion in the New World and its implications for the settlement of the Americas. *FHUNDAMENTOS*, 7: 204-224.
57. HUBBE, Alex; **HUBBE, Mark**; NEVES, Walter A. 2007. Early Holocene survival of Megafauna in South America. *Journal of Biogeography*, 34: 1642-1646. DOI: 10.1111/j.1365-2699.2007.01744.x
58. **HUBBE, Mark**; NEVES, Walter A.; AMARAL, Heleno L. & GUIDÓN, Niede. 2007. "Zuzu" Strikes Again—Morphological Affinities of the Early Holocene Human Skeleton From Toca dos Coqueiros, Piauí, Brazil. *American Journal of Physical Anthropology*, 134: 285-291. DOI: 10.1002/ajpa.20668

59. NEVES, Walter A.; **HUBBE, Mark**; CORREAL, Gonzalo. 2007. Human Skeletal Remains From Sabana de Bogotá, Colombia: A Case of Paleoamerican Morphology Late Survival in South America? *American Journal of Physical Anthropology*, 133: 1080-1098. DOI: 10.1002/ajpa.20637
60. NEVES, Walter A.; **HUBBE, Mark**; PILÓ, Luis Beethoven. 2007. Early Holocene human skeletal remains from Sumidouro Cave, Lagoa Santa, Brazil: History of discoveries, geological and chronological context, and comparative cranial morphology. *Journal of Human Evolution*, 52: 16-30. DOI: 10.1016/j.jhevol.2006.07.012
61. **HUBBE, Mark**; NEVES, Walter A. 2007. On the Misclassification of Human Crania: Are there any Implications for Assumptions about Human Variation? *Current Anthropology*, 48: 285-288.
62. NEVES, Walter; **HUBBE, Mark**; OKUMURA, Maria Mercedes M.; GONZÁLEZ-JOSÉ, Rolando; FIGUTI, Levy; EGGERS, Sabine; DE BLASIS, Paulo A. D. 2005. A new early Holocene human skeleton from Brazil: implications for the settlement of the New World. *Journal of Human Evolution*, 48: 403-414. DOI: 10.1016/j.jhevol.2004.12.001
63. NEVES, Walter A.; **HUBBE, Mark**. 2005. Cranial morphology of early Americans from Lagoa Santa, Brazil - Implications for the settlement of the New World. *Proceedings of the National Academy of Science*, 102: 18309-18314. DOI: 10.1073/pnas.0507185102
64. **HUBBE, Mark**; NEVES, Walter A.; ATUI, João Paulo V.; CARTELLE, Castor; DA SILVA, Miya A. Pereira. 2004. A new early human skeleton from Brazil: Further support to the "Two main biological components model" for the settlement of the Americas. *Current Research on the Pleistocene*, 21: 83-85.
65. NEVES, Walter A.; GONZÁLEZ-JOSÉ, Rolando; **HUBBE, Mark**, KIPNIS, Renato; ARAUJO, Astolfo G. M.; BLASI, Oldemar. 2004. Early Holocene human skeletal remains from Cerca Grande, Lagoa Santa, Central Brazil, and the origins of the first Americans. *World Archaeology*, 36: 479-501. DOI: 10.1080/0043824042000303665
66. COSTA JUNQUEIRA, Maria Antonieta; NEVES, Walter Alves; **HUBBE, Mark**. 2004. Influencia de Tiwanaku en la calidad de vida biológica de la población prehistórica de San Pedro de Atacama [Tiwanaku Influence in the biological quality of life of the prehistoric population of San Pedro de Atacama]. *Estudios Atacameños*, 27: 103-116. DOI: 10.4067/S0718-10432004002700005.
67. NEVES, Walter Alves; **HUBBE, Mark**; RIBEIRO, Pedro Augusto Mentz & BERNARDO, Danilo Vicensotto. 2004. Afinidades morfológicas de três crânios associados à tradição Umbu: uma análise exploratória multivariada [Morphologic affinities of three skulls associated to the Umbu tradition: a multivariate exploratory analysis]. *Revista do CEPA*, 28: 159-185.
68. NEVES, Walter Alves; **HUBBE, Mark Oliver Rohrig**; ARAUJO, Astolfo G. M. 2002. A late paleoindian secondary ritual burial from Lagoa Santa, Minas Gerais, Brazil. *Current Research in the Pleistocene*, 19: 83-85.

EDITED VOLUMES

1. CHEVERKO, Colleen; PRINCE-BUITENHUYS, Julia R.; **HUBBE, Mark**. In Press. *Theoretical Approaches in Bioarchaeology*. Routledge, New York.
2. DA GLÓRIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2017. *Archaeological and Paleontological Research in Lagoa Santa: The Quest for the First Americans* [[English translation from Da-Gloria et al. 2016](#)]. Springer, New York. DOI: 10.1007/978-3-319-57466-0
3. DA GLÓRIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2016. *Lagoa Santa: História das Pesquisas Arqueológicas e Paleontológicas* [*Lagoa Santa: History of Archaeological and Paleontological Research*]. Annablumme, São Paulo. ISBN: 978-85-391-0804-6

BOOK CHAPTERS

1. **HUBBE, Mark**. Under Review. The structure of cranial morphological variance in Asia: implications for the study of modern human dispersion across the planet. In: REYES-CENTENO, Hugo; HARVATI, Katerina; JÄGER, Gerard (Eds.) *Ancient Connections in Eurasia*. Kerns Verlag, Tübingen.
2. CHEVERKO, Colleen; PRINCE-BUITENHUYS, Julia R.; **HUBBE, Mark**. In Press. *Theory in Bioarchaeology: An Introduction*. In: CHEVERKO, Colleen; PRINCE-BUITENHUYS, Julia R.; **HUBBE, Mark**. In Press. *Theoretical Approaches in Bioarchaeology*. Routledge, New York.
3. TORRES-ROUFF, Christina; **HUBBE, Mark**. 2018. Exploring the SAIS throughout the Middle Horizon in San Pedro de Atacama, Chile. In: ISBELL, William; URIBE, Maurício (Eds). *The Southern Andean Iconographic Series*, pp.341-351. Cotsen Institute of Archaeology Press, Los Angeles.
4. DA GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2017. Introduction [[English translation from Da Gloria et al., 2016](#)] In: DA GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark** (Eds). *Archaeological and Paleontological Research in Lagoa Santa: The Quest for the First Americans*, pp. 1-7. Springer, New York.
5. **HUBBE, Mark**; NEVES, Walter A. 2017. The Repercussions of the Human Skeletons from Lagoa Santa in the International Scenario [[English translation from Hubbe and Neves, 2016](#)] In: DA GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark** (Eds). *Archaeological and Paleontological Research in Lagoa Santa: The Quest for the First Americans*, pp. 215-230. Springer, New York.
6. **HUBBE, Mark**; NEVES, Walter A.; STRAUSS, André; BERNARDO, Danilo. 2017. Héctor Pucciarelli y la diversidad morfológica de los grupos humanos tempranos en el continente americano. PASCHETTA, Carolina; GONZÁLEZ-JOSÉ, Rolando; LANATA, José Luis (Eds.) *De como cruzar fronteras: Homenaje a Héctor M. Pucciarelli*, pp. 73-86. IPCSH e IIDyPCa, CONICET, Puerto Madryn y San Carlos de Bariloche.
7. DA GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark**. 2016. Introdução. In: DA GLORIA, Pedro; NEVES, Walter A.; **HUBBE, Mark** (Eds). *Lagoa Santa: História das Pesquisas Arqueológicas e Paleontológicas*, pp. 11-16. Annablume, São Paulo

8. **HUBBE, Mark**; NEVES, Walter A. 2016. A repercussão dos esqueletos humanos de Lagoa Santa no cenário internacional. In: DA GLORIA, Pedro; NEVES, Walter A.; HUBBE, Mark (Eds). Lagoa Santa: História das Pesquisas Arqueológicas e Paleontológicas, pp. 229-248. Annablume, São Paulo.
9. **HUBBE, Mark**. 2016. The origins and context of Paleoamerican cranial morphology: implications for the discussions about the human dispersion into the Americas. *Human Origin Sites and the World Heritage Convention in the Americas. World Heritage Papers 42, Volume 2*: 39-55. UNESCO, Paris.
10. TORRES-ROUFF, Christina; KNUDSON, Kelly; **HUBBE, Mark**. 2015. Afinidades biológicas entre la población de San Pedro de Atacama durante el Período Medio: Un análisis de rasgos discretos. In: KORPISAARI, Antti; CHACAMA R., Juan (Eds.) *El Horizonte Medio: Nuevos aportes para el sur de Perú, norte de Chile y Bolivia*, pp. 247-264.
11. **HUBBE, Mark**; NEVES, Walter A.; HARVATI, Katerina. 2015. Cranial morphology of early South Americans: Implications for understanding human dispersion into the New World. In: FRACHETTI, Michael David; SPENGLER III, Robert N. (Eds). *Mobility and Ancient Society in Asia and the Americas*. Springer, NY: pp. 103-116.
12. NEVES, Walter A.; **HUBBE, Mark**; BERNARDO, Danilo; STRAUSS, André; ARAUJO, Astolfo; KIPNIS, Renato. 2014. Early human occupation of Lagoa Santa, Eastern Central Brazil: Craniometric variation of the initial settlers of South America. In: GRAF, Kelly; KETRON, Caroline V.; WATERS, Michael R. (Eds). *The Paleoamerican Odyssey*. Center for the Study of the First Americans, Santa Fe: pp. 397-414.
13. **HUBBE, Mark**; TORRES-ROUFF, Christina. 2011. Avances en la contextualización cronológica de la ocupación humana de los oasis atacameños. In: HUBERT, André; GONZÁLEZ, José Antonio; PEREIRA, Mario (Eds). *Temporalidad, Interacción Y Dinamismo Cultural: La Búsqueda del Hombre*. Universidad Católica del Norte, Ediciones Universitarias, Antofagasta: pp. 247-268.
14. HUBBE, Alex; **HUBBE, Mark**; CRUZ, Márcio V. 2007. Considerações metodológicas à inferência de dieta de animais extintos através da análise de microdesgaste dentário. In: CARVALHO, I.S., CASSAB, R.C.T., SCHWANKE, C., CARVALHO, M.A., FERNANDES, A.C.S., RODRIGUES, M.A.C., CARVALHO, M.S.S., ARAI, MITSURU E OLIVEIRA, M.E.Q. (Eds). *Paleontologia: Cenários de Vida*. Rio de Janeiro: Interciência: pp. 743-752.

EDITORIALS

1. **HUBBE, Mark**. 2012. Editorial. *Estudios Atacameños*, 44. DOI: 10.4067/S0718-10432012000200001
2. **HUBBE, Mark**. 2012. Editorial. *Estudios Atacameños*, 43. DOI: 10.4067/S0718-10432012000100001
3. **HUBBE, Mark**. 2011. Editorial. *Estudios Atacameños*, 42. DOI: 10.4067/S0718-10432011000200001

BOOK REVIEWS

1. **HUBBE, Mark.** 2019. DeSalle, Rob & Tattersall, Ian. 2018. Troublesome Science: the misuse of genetics and genomics in understanding race. New York: Columbia University Press. (Cloth, \$35.00, 200 pp.). *American Journal of Human Biology*, 31: e23258. DOI: 10.1002/ajhb.23258

SCIENTIFIC OUTREACH BOOKS

1. **HUBBE, Mark;** AZEVEDO, Estevan Tadeu Mazzuia; ATUI, João Paulo Vezzani; NEVES, Walter Alves. 2003. A Primeira Descoberta da América [The first Discovery of the Americas]. Ribeirão Preto: Editora da Sociedade Brasileira de Genética.

ARTICLES IN SCIENTIFIC OUTREACH MAGAZINES

1. HUBBE, Alex; **HUBBE, Mark.** 2019. Current climate change and the future of life on the planet. *Frontiers for the Young Minds*, 7. DOI:10.3389/frym.2019.00037
2. NEVES, Walter A.; DA-GLORIA, Pedro; **HUBBE, Mark.** 2016. Lagoa Santa: em busca dos primeiros Americanos [Lagoa Santa: In search of the first Americans]. *Ciência & Cultura*, 68(4): 52-56.
3. BERNARDO, Danilo V.; NEVES, Walter A.; STRAUSS, André; **HUBBE, Mark.** 2016. O Povo de Lagoa Santa [The people of Lagoa Santa]. *Scientific American Brasil*, 168:92-95.
4. NEVES, Walter A.; MAYER, Elver L., HUBBE, Alex; MARTIN, Paulo Miguel Haddad; **HUBBE, Mark.** 2012. Devagar... Se vai ao Pleistoceno [Slowly... You'll reach the Pleistocene]. *Ciência Hoje*, 48, nº 286: 36-42.
5. **HUBBE, Mark.** 2006. O bebê de Lucy [Lucy's baby]. *Ciência Hoje* vol. 39, nº 232: 11-12.
6. NEVES, Walter A.; **HUBBE, Mark.** 2005. Os pioneiros das Américas [The pioneers of America]. *Nossa História*, 22: 16-19.
7. NEVES, Walter A.; **HUBBE, Mark.** 2005. El hombre de Piltdown: un célebre fraude [The Piltdown Man: a famous hoax]. *Ciencia Hoy*, 85: 60-61.
8. NEVES, Walter; **HUBBE, Mark.** 2004. Algo de podre no reino da Inglaterra... [Something stinks in the United Kingdom...] *Ciência Hoje* vol. 35, nº 206: 78-79.
9. NEVES, Walter Alves; **HUBBE, Mark.** 2004. Luzia und die Geschichte der ersten Amerikaner [Luzia and the tale of the first Americans]. *Abenteuer Archäologie*, 1: 56-60.
10. NEVES, Walter A.; **HUBBE, Mark.** 2003. Luzia e a Saga dos Primeiros Americanos [Luzia and the tale of the first Americans]. *Scientific American Brasil*, 15: 24-31.

GRANTS AND AWARDS

- 12/2019 **Visiting Professor Fellowship.** DFG Center for Advanced Studies Words, Bones, Genes, Tools. University of Tübingen, Germany. (€2,200).
- 01/2019 – 12/2021 **The deep history of indigenous Brazil: Pre-colonial archaeology through virtual anthropology and archaeogenetics.** PI: A Strauss; Co-PI: M Hubbe, K Harvati. FAPESP [State of São Paulo Science Foundation] (2017/16451-2) (US\$462,000).
- 01/2017 – 12/2017 **The Biological Impact of Developmental Stress: A Bioarchaeological Analysis of the Developmental Origins Hypothesis (C Cheverko's PhD Dissertation).** PI: M Hubbe; Co-PI: C Cheverko. Office of Energy and the Environment, The Ohio State University (US\$7750).
- 10/2015 – 09/2017 **Human Evolutionary, Adaptation, and Dispersion Studies: Research Funds.** PI: M Hubbe. The Ohio State University (US\$25,000).
- 09/2014 – 08/2018 **Collaborative Research: The Emergence of Inequality in the Atacama Oases.** PIs: C Torres-Rouff, WJ Pestle; Co-PIs: M Hubbe, G Pimentel. NSF 1359644 (US\$121,199).
- 03/2012 – 03/2014 **Desigualdad y diversidad en el Periodo Medio (400-1000 d.C.) de los oasis Atacameños: Una reconstitución bioarqueológica de la dieta y la variación entre ayllus [Inequality and Diversity in the Middle Period (AD 400-1000) Atacameño Oases: A Bioarchaeological Reconstruction of Diet and Inter-Ayllu Variation].** PI: C Torres-Rouff; Co-PI: M Hubbe; Consultant WJ Pestle. FONDECYT [Chilean National Science and Technology Foundation] Regular (1120376) (\$65,000).
- 05/2011 – 04/2012 **La dieta y la nutrición de los antiguos habitantes de San Pedro de Atacama: Nuevos aportes desde análisis macroscópicos y de isótopos estables [Diet and Nutrition of the Ancient Inhabitants of San Pedro de Atacama: New Contributions from Macroscopic and Isotopic Analyses]** PI: C Torres-Rouff. Co-PIs: M Hubbe, L King, WJ Pestle. VRIDT-UCN (Vicerrectoría de Investigación y Desarrollo Tecnológico, Universidad Católica del Norte). Chilean Pesos: 2,000,000 (~US\$4250).
- 03/2010 – 03/2013 **Interacciones y movilidad humana en las poblaciones prehispánicas del norte de Chile, un enfoque integrado para las ciencias sociales con uso de marcadores biométricos, genéticos, químicos y mineralógicos [Human interaction and mobility in the prehispanic populations of Northern Chile, an integrated approach for the social sciences considering biometric, genetic, chemical and mineral markers].** PIs: G Manríquez, M Moraga, D Morata, H Niemeyer. Co-PIs: E Aspillaga, S Flores, M Hubbe, J Morales, D Salazar, JC Salina. Funding agency: ANILLOS-CONICYT [Chilean National Science Council] (ACT-96) (~US\$ 800,000).
- 03/2009 – 03/2012 **Estrategias de movilidad en ejes viales preincaicos que conectaron el Loa Medio y la costa de la II región [Strategies of mobility along pre-Inca routes connecting the Middle Loa to the coast of the II Region].** PI: G Pimentel. Co-PIs: M Hubbe, L Núñez, C Rees. Funding agency: FONDECYT [Chilean National Science and Technology Foundation] Regular (1090762) (~US\$310,000).
- 12/2007 – 10/2010 **Historia poblacional y relaciones biológicas de los habitantes prehistóricos de los oasis Atacameños a lo largo de los periodos Formativo Final y Agroalfarero [Population history and**

- biological relationships among the prehistoric inhabitants of the Atacama oases during the Late Formative and Agropastoral periods].** PI: M Hubbe. Funding agency: FONDECYT de Iniciación a Investigación (11070091) (~US\$ 85,000).
- 10/2007 – 12/2007 Fellowship for short international research trip, Department of Human Evolution, Max Planck Institute for Evolutionary anthropology, Leipzig, Germany. Funding agency: MECESUP [Ministry for Superior Education] (UTA-0302) (~US\$7,000).
- 02/2006 – 07/2010 **Origens e Microevolução do Homem na América: Uma Abordagem Paleo-Antropológica (III) [Origins and microevolution of humans in the Americas: a paleoanthropological approach (III)].** PI: WA Neves. Co-PIs: A Araujo, M Hubbe, R Kipnis, LB Piló. Funding agency: FAPESP [State of São Paulo Science Foundation] (04/01253-0) (~US\$900,000).
- 04/2002 – 02/2006 Ph.D. Research Fellowship, Instituto de Biociências, University of São Paulo. Funding agency: FAPESP (01/11420-3 and 04/01253-0).
- 10/1999 – 12/2001 **Marcadores Dentais em San Pedro de Atacama, Chile: Análise do Estilo de Vida e da Influência do Império Tiwanaku [Dental markers in San Pedro de Atacama, Chile: Analysis of local life-style and the influence of the Tiwanaku Empire].** Undergraduate Fellowship for Scientific Initiation, Instituto de Biociências, University of São Paulo. Funding agency: FAPESP (99/06605-2).

CONFERENCE PARTICIPATION

Symposia organized

1. FIGUEIRO, Gonzalo; **HUBBE, Mark**. 2018. Aproximaciones Biológicas al Estudio de la Complejidad Social en el Pasado. *XV Congreso de la Asociación Latinoamericana de Antropología Biológica*. Mayagüez, Puerto Rico.
2. CHEVERKO, Colleen; PRINCE-BUITENHUYS, Julia R., **HUBBE, Mark**. Going Beyond the "Biocultural Synthesis": Bridging Theory and Practice in Bioarchaeology. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, Texas.
3. NUGENT, Selin; **HUBBE, Mark**. 2017. Biological Investigations of Nomads: Developments and Innovations. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, Louisiana.
4. **HUBBE, Mark**; TORRES-ROUFF, Christina. 2014. Complejidad emergente en los Andes: desigualdad social, identidad, jerarquía y el estilo de vida de poblaciones prehispánicas. *XIII Congreso de la Asociación Latinoamericana de Antropología Biológica*. Santiago, Chile.
5. **HUBBE, Mark**; PIPERATA, Barbara. 2014. Biological Anthropology in the Brazilian territory: celebrating Prof. Walter Neves' contributions to Human Biology, Bioarchaeology and modern human evolution. *83rd Annual Meeting of the American Association of Physical Anthropology*. Calgary, Canadá.

6. **HUBBE, Mark**; STRAUSS, André. 2012. Early Man in South America: New paradigms in Late Pleistocene / Early Holocene archaeology. *77th Annual Meeting of the Society for American Archaeology*. Memphis, Tennessee.
7. **HUBBE, Mark**; STRAUSS, André. 2012. Early Man in South America: New paradigms in Late Pleistocene / Early Holocene biological anthropology. *81st Annual Meeting of the American Association of Physical Anthropology*. Portland, Oregon.
8. TORRES-ROUFF, Christina; **HUBBE, Mark**. 2011. Sección de Bioarqueología. *III Congreso Latinoamericano de Arqueometría*. Arica, Chile.
9. **HUBBE, Mark**. 2010. Poblamiento Temprano de America. *XI Congreso de la Asociación Latinoamericana de Antropología Biológica*. Bogotá, Colombia.
10. **HUBBE, Mark**; TORRES-ROUFF, Christina. 2009. Movilidad humana e interacciones entre poblaciones en la prehistoria chilena: perspectivas de la bioantropología y de la arqueología. *XVIII Congreso Nacional de Arqueología Chilena*. Valparaíso, Chile.

Conference presentations

1. BAKER, Sydney; **HUBBE, Mark**. 2020 (cancelled). Prehistoric health on the Southern coast of Brazil related to worldwide subsistence practices *89th Annual Meeting of the American Association of Physical Anthropology*.
Abstract published. *American Journal of Physical Anthropology*, 171 (S69):16.
2. BLANKENSHIP-SEFCZEK, Erin C.; HUNTER, John P.; **HUBBE, Mark**; COOK, Robert; GUATELLI-STEINBERG, Debbie. 2020 (cancelled). Dental reduction, physiological stress, and changing subsistence: Alterations to dental characteristics associated with the transition to agriculture in prehistoric Ohio. *89th Annual Meeting of the American Association of Physical Anthropology*.
Abstract published. *American Journal of Physical Anthropology*, 171 (S69):30.
3. FIDALGO, Daniel; WESOLOWSKI, Verônica; **HUBBE, Mark**. 2020 (cancelled). Dental non-metric morphological affinities of SE Brazilian coastal and riverine shellmound builders Dental non-metric morphological affinities of SE Brazilian coastal and riverine shellmound builders. *89th Annual Meeting of the American Association of Physical Anthropology*.
Abstract published. *American Journal of Physical Anthropology*, 171 (S69):86.
4. GREEN, Madelyn K.; **HUBBE, Mark**; TALLMAN, Sean D. 2020 (cancelled). Applicability of tooth measurements in estimating ancestry between modern Japanese and Florida Seminole samples. *89th Annual Meeting of the American Association of Physical Anthropology*.
Abstract published. *American Journal of Physical Anthropology*, 171 (S69):106.
5. **HUBBE, Mark**; TORRES-ROUFF, Christina. 2020 (cancelled). Standing ground against entropy: The history of the osteological collections from San Pedro de Atacama, Chile. *89th Annual Meeting of the American Association of Physical Anthropology*.
Abstract published. *American Journal of Physical Anthropology*, 171 (S69):126.
6. PESTLE, William J.; **HUBBE, Mark**; TORRES-ROUFF, Christina. 2020 (cancelled). Bounding Middle Period cemetery use in San Pedro de Atacama, Chile. *89th Annual Meeting of the American Association of Physical Anthropology*.

- Abstract published. *American Journal of Physical Anthropology*, 171 (S69):215.
7. SCHOTTENSTEIN, Naava; **HUBBE, Mark**; HUNTER, John. 2020 (cancelled). Morphological rates of evolution in the *Phenacolemur praecox* – *Phenacolemur fortior* and *Phenacolemur praecox* - *Phenacolemur citatus* lineages in the Bighorn Basin, Wyoming. *89th Annual Meeting of the American Association of Physical Anthropology*. Abstract published. *American Journal of Physical Anthropology*, 171 (S69):253.
 8. SIMON, Allyson; HUBBE, Mark. 2020 (cancelled). Accuracy of age estimation through Transition Analysis in the Hamann-Todd Collection. *89th Annual Meeting of the American Association of Physical Anthropology*. Abstract published. *American Journal of Physical Anthropology*, 171 (S69):262.
 9. VON CRAMON-TAUBADEL, Noreen; **HUBBE, Mark**. 2020 (cancelled). Disentangling the effects of population history on modern human cranial variation. *89th Annual Meeting of the American Association of Physical Anthropology*. Abstract published. *American Journal of Physical Anthropology*, 171 (S69):298.
 10. **HUBBE, Mark**; TORRES-ROUFF, Christina; PESTLE, William. 2019. La paleodietas en San Pedro de Atacama durante el Período Medio (~400-1000 CE): Prosperidad, intercambio y cambio cultural. *VIII Paleopathology Association Meeting in South America*. São Paulo, Brazil.
 11. BLIZZARD, Lydia; DEAN, Harrison; HORBALY, Haley E.; **HUBBE, Mark**. 2019. The Influence of Habitual Activities and Lifelong Occupations on Morphological Measures of Skeletal Robusticity. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH. Abstract published. *American Journal of Physical Anthropology*, 168 (S68):22.
 12. CLARK, Melissa A.; SIMON, Allyson; **HUBBE, Mark**. 2019. Aging Methods and Population Structures: Does Transition Analysis Call for a Re-examination of Bioarchaeological Data? *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH. Abstract published. *American Journal of Physical Anthropology*, 168 (S68):43.
 13. GUATELLI-STEINBERG, Debbie; CALHOUN, Grace V.; **HUBBE, Mark**. 2019. Another look at canine variation in Neanderthals. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH. Abstract published. *American Journal of Physical Anthropology*, 168 (S68):93.
 14. HERRERA, Brianne; **HUBBE, Mark**. 2019. Correlations between Cranial Morphometric Variation and Climate in western South America. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH. Abstract published. *American Journal of Physical Anthropology*, 168 (S68):102.
 15. HORBALY, Haley E.; **HUBBE, Mark**. 2019. The influence of occupation, habitual activity, and SES on osteometric variation in modern humans. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH. Abstract published. *American Journal of Physical Anthropology*, 168 (S68):107.
 16. LAGAN, Emma M.; COOK, Rob A.; **HUBBE, Mark**. 2019. Corn, Culture, and Caries: A Temporal Study of Carious Lesions on the Mississippian Periphery. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH.

- Abstract published. *American Journal of Physical Anthropology*, 168 (S68):134.
17. MARGOLIS, Julie Anna; **HUBBE, Mark**; QUINN, Melissa M. 2019. Diagnosing SAPHO syndrome in human remains. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH.
Abstract published. *American Journal of Physical Anthropology*, 168 (S68):154.
 18. STAMER, Julianne R.; **HUBBE, Mark**. 2019. Biodistance Analysis of North and South American Populations. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH.
Abstract published. *American Journal of Physical Anthropology*, 168 (S68):236.
 19. BAKER, Sidney; MARKLEIN, Kathryn; **HUBBE, Mark**. 2019. Life on the coast: comparing dietary health biomarkers from Pre-Ceramic Shellmound and Ceramic skeletal series in Santa Catarina, Brazil. *88th Annual Meeting of the American Association of Physical Anthropology*. Cleveland, OH.
 20. TUGGLE, Alexandra; **HUBBE, Mark**; OSBORN, John. 2019. What Makes Us Human: Anthropology Public Outreach at COSI. *Community Engagement Conference, The Ohio State University*. Columbus, OH.
 21. **HUBBE, Mark**. 2018. Rate of expansion and occupation of North Eurasia: contributions from the study of prehistoric cranial diversity. *Annual Symposium: Ancient Connections in Eurasia*. DFG Center for Advanced Studies, Tübingen, Germany.
 22. **HUBBE, Mark**; FIGUEIRO, Gonzalo. 2018. Los aportes bioantropológicos al estudio de la complejidad social emergente en Sudamérica. *XV Congreso de la Asociación Latinoamericana de Antropología Biológica*. Mayagüez, Puerto Rico.
 23. TORRES-ROUFF, Christina; PESTLE, William; **HUBBE, Mark**. 2018. Una mirada de síntesis a la paleodieta en San Pedro de Atacama durante el Período Medio (~400-1000 dC): Prosperidad, intercambio y cambio cultural. *XV Congreso de la Asociación Latinoamericana de Antropología Biológica*. Mayagüez, Puerto Rico.
 24. TROPEA, Ana; **HUBBE, Mark**. 2018. Representaciones científicas del poblamiento americano: continuidades y rupturas desde una mirada epistemológica-histórica. *XI encuentro de la Asociación de Filosofía e Historia de la Ciencia del Cono Sur*. Buenos Aires, Argentina.
 25. VON CRAMON-TAUBADEL, Noreen; **HUBBE, Mark**. 2018. Population history of Kennewick Man in global craniometric context. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):290.
 26. **HUBBE, Mark**; CHEVERKO, Colleen. 2018. Extending the adaptive landscape metaphor into bioarchaeological theory and practice. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):127.
 27. SCHRADER, Sarah; TORRES-ROUFF, Christina; **HUBBE, Mark**. 2018. Contextualizing the Biocultural Approach with Practice Theory: Physical Activity and Inequality During

- the Andean Middle Horizon and Late Intermediate Period. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):244.
28. TYLER, Janelle A.; **HUBBE, Mark**. 2018. Did Holocene Brazilian shellmound builders experience higher rates of trauma: a worldwide sample comparison. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):280.
29. STAMER, Julianne R.; MARKLEIN, Kathryn; **HUBBE, Mark**. 2018. Biological and Cultural Influences on Caries Prevalence between Sexes among worldwide Skeletal Series. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):262.
30. HERRERA, Brianne; **HUBBE, Mark**. 2018. Correspondence Between Cranial Morphological Regions and mtDNA in western South America. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):118.
31. OLDERSHAW, Leigh; **HUBBE, Mark**; TORRES-ROUFF, Christina; SADVARI, Sharon. 2018. Tiwanaku affiliation and quality of life in Middle Horizon San Pedro de Atacama, Chile. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66) 192.
32. CALHOUN, Grace V.; GUATELLI-STEINBERG, Debra; **HUBBE, Mark**. 2018. Quantifying sexual dimorphism in the geometry of modern human canines. *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165 (S66):39.
33. PESTLE, William; TORRES-ROUFF, Christina; HUBBE, Mark. 2018 *87th Annual Meeting of the American Association of Physical Anthropology*. Austin, TX.
Abstract published. *American Journal of Physical Anthropology*, 165(S66): 205.
34. CARY, Addy.; PIPERATA, Barbara A.; SCHMEER, Kammi K.; **HUBBE, Mark**; HERRERA RODRIGUEZ, A.; TORRES, V. M. Salazar. 2017. The meaning of dietary diversity: Cultural ideals and food insecurity in Nicaragua. *42nd Annual Meeting of the Human Biology Association*, New Orleans, LA.
Abstract published. *American Journal of Human Biology*, 29 (e22974):7.
35. PESTLE, William J.; TORRES-ROUFF, Christina; **HUBBE, Mark**. 2017. Modeling dietary variability in Middle Period San Pedro de Atacama, northern Chile. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
Abstract published. *American Journal of Physical Anthropology*, 162 (S64):314.
36. MCGUIRE, Sara, A.; SCHUTKOWSKI, Holger; **HUBBE, Mark**. 2017. The Importance of Shoes: Correlation between Grave Goods, Status, and Diet of Late Iron Age and Early Roman Individuals from Winterborne Kingston, UK. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
Abstract published. *American Journal of Physical Anthropology*, 162 (S64):283.

37. LOPEZ-BARRALES, Rocio; LLAGOSTERA, Viviana; NEVES, Walter A.; **HUBBE, Mark**. 2017. Functional associations between Osteoarthritis and Vertebral Osteophytosis in Prehistoric Atacama Oases, Chile. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
Abstract published. *American Journal of Physical Anthropology*, 162 (S64):266.
38. **HUBBE, Mark**; CHEVERKO, Colleen; OKUMURA, Mercedes; NEVES, Walter A. 2017. Mobility patterns among pre-historic shell-mound builder populations from coastal Brazil. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
Abstract published. *American Journal of Physical Anthropology*, 162 (S64):223.
39. HERRERA, Brianne; **HUBBE, Mark**. 2017. Comparative Sub-Regional Population Structure within South America using MtDNA and Y-Chromosome DNA. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
Abstract published. *American Journal of Physical Anthropology*, 162 (S64):215.
40. DOWNEY, Kathleen I; HERRERA, Brianne; **HUBBE, Mark**. 2017. Worldwide modern human morphological variation: exploring the association between morphological modules and climate and geographic distances. *86th Annual Meeting of the American Association of Physical Anthropology*. New Orleans, LA.
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41. KUZMINSKY, Susan C.; **HUBBE, Mark**. 2017. Assessing the Population History of the Atacama Desert Using 3D Geometric Morphometric Methods. *82nd annual meeting the Society for American Archaeology*. Vancouver, Canada.
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125. NEVES, Walter A.; **HUBBE, Mark**; CORREAL, Gonzalo. 2006. Afinidades biológicas de crânios do final do Pleistoceno/ início do Holoceno da Savana de Bogotá, Colombia: inferências sobre a dispersão da morfologia Paleoamericana na América do Sul [Biological affinities of Late Pleistocene/Early Holocene skulls from the Bogotá savanna, Colombia: contributions to the dispersion of the Paleoamerican morphology in South America]. *IX Congreso de la Asociación Latinoamericana de Antropología Biológica*. Ouro Preto, Brasil. CD-ROM.
126. NEVES, Walter A.; **HUBBE, Mark**; CORREAL, Gonzalo, MUNFORD, Danusa. 2006. Early human skeletal remains from Sabana de Bogotá, Colombia, South America: Implications for the settlement of the New World. *75th Annual Meeting of the American Association of Physical Anthropology*. Anchorage, Alaska. Abstract published. *American Journal of Physical Anthropology*, 129 (S42):138.
127. NEVES, Walter Alves; **HUBBE, Mark**; PILÓ, Luis Beethoven. 2005. Early Holocene human skeletal remains from Sumidouro Cave, Lagoa Santa, Brazil: History of discovery, geological and chronological context, and comparative cranial morphology. *70th Annual Meeting of the Society for American Archaeology*. Salt Lake City, Utah.
128. NEVES, Walter A.; **HUBBE, Mark**. 2005. Cranial morphology of the first Americans – implications for the settlement of the New World. *1st Paleopathology Association Meeting in South America*. Rio de Janeiro, Brazil.
129. **HUBBE, Mark**; EGGERS, Sabine; CUNHA, Eugênia. 2004. Assymetric Non-Artificial cranial deformation in a Brazilian shellmound builder. *15th Paleopathology Association's European Meeting*. Durham, England.
130. **HUBBE, Mark**; NEVES, Walter Alves; RIBEIRO, Pedro Augusto Mentz; BERNARDO, Danilo Vicensotto. 2003. Afinidades morfológicas do grupo humano de Içara (SC-IÇ-01) com outras séries esqueléticas do sul do Brasil: primeiros resultados [Morphologic affinities between the human group of Içara (SC-IÇ-01) and other skeletal series from South Brazil: initial results]. *XII Congresso da Sociedade Brasileira de Arqueologia*. São Paulo, Brazil. Abstract published. *Resumos do XII Congresso da Sociedade Brasileira de Arqueologia*, 124.
131. NEVES, Walter Alves; **HUBBE, Mark**; BERNARDO, Danilo Vicensotto. 2003. Afinidades morfológicas de três crânios associados à tradição Umbu: uma análise exploratória [Morphologic affinities of three human skulls associated to the Umbu tradition: na exploratory analysis]. *XII Congresso da Sociedade Brasileira de Arqueologia*. São Paulo, Brazil. Abstract published. *Resumos do XII Congresso da Sociedade Brasileira de Arqueologia*, 124.
132. NEVES, Walter Alves; **HUBBE, Mark Oliver Rohrig**; COSTA, Maria Antonietta. 2000. Marcadores dentários de dieta e mudança social em San Pedro de Atacama, Chile [Dental markers of diet and social change in San Pedro de Atacama, Chile]. *VI Congreso de la Asociación Latinoamericana de Antropología Biológica*. Piriápolis, Uruguay.

INVITED PUBLIC LECTURES

- 2019 **What makes us human?** First Community Village, Columbus, OH.
- 2019 **What makes us human?** Upper Arlington Adult Center's Current Events Discussion Group, Columbus, OH.
- 2018 **Bridging the gap: our experience with outreach educational activities as a way to expand social perspective.** Ohio State University, OH.
- 2018 **What makes us human?** Humanist Community of Central Ohio, Columbus, OH.
- 2018 **In pursuit of the First Americans.** Ohio State University Campus Campaign. Columbus, OH.
- 2017 **In pursuit of the First Americans: the findings from Lagoa Santa, Brazil.** Invited lecture for the Archaeological Society of Ohio, Sandusky Bay Chapter. Milan, OH.
- 2016 **Lagoa Santa and the Pursuit of the First Americans.** Invited lecture for the COSI After Dark program, Columbus, OH.
- 2016 **El futuro del estudio del pasado humano.** *Keynote Speaker.* XIV Congreso de la Asociación Latinoamericana de Antropología Biológica. Tacuarembó, Uruguay.
- 2016 **Lagoa Santa and the Pursuit of the First Americans.** Invited lecture for the Archaeological Society of Ohio, Toledo Chapter. Toledo, OH.
- 2016 **Desigualdad social e interacciones regionales en la prehistoria de Atacama.** Instituto de Arqueología y Antropología. San Pedro de Atacama, Chile.
- 2016 **Desigualdad social e interacciones regionales en la prehistoria de Atacama.** Corporación de Turismo de Calama. Calama, Chile.
- 2015 **The Early Habitants of Lagoa Santa, Brazil: Implications for the discussion about the Settlement of the Americas.** Invited Lecture at the Department of Integrative Biology, University of California. Berkeley, CA.
- 2014 **The Early Habitants of Lagoa Santa, Brazil: Implications for the discussion about the Settlement of the Americas.** Invited lecture for the 2014 Symposium of the Archaeological Society of Ohio. Columbus, OH.
- 2013 **In pursuit of the first South Americans: current debate on the biological origins of the early New World settlers.** Invited lecture for the Archaeological Society of Ohio. Columbus, OH.
- 2012 **Aspectos Biológicos del Poblamiento de Sudamérica.** Charla inaugural del ciclo de charlas de la Sociedad Chilena de Antropología Física. Universidad de Chile, Santiago.
- 2009 **Dispersión humana por el planeta: los últimos 180 mil años de nuestra historia.** IV Encuentro Nacional de Estudiantes de Antropología y Arqueología. Universidad de Chile, Santiago.
- 2007 **La Vida: Su origen y trayectoria en nuestro planeta.** Programa Crisálida. Instituto de Investigaciones Arqueológicas y Museo – San Pedro de Atacama.
- 2006 **El Esqueleto Humano. Una Ventana a la biología de grupos antiguos.** Programa Crisálida. Instituto de Investigaciones Arqueológicas y Museo – San Pedro de Atacama.
- 2006 **Evolución de la especie humana, una historia de seis millones de años.** Programa Crisálida. Instituto de Investigaciones Arqueológicas y Museo – San Pedro de Atacama.
- 2006 **Poblamiento de América. La llegada de los Primeros Americanos.** Programa Crisálida. Instituto de Investigaciones Arqueológicas y Museo – San Pedro de Atacama.
- 2003 **Sambaquis: reconstruyendo a história do litoral brasileiro.** VII Semana da Bio. Instituto de Biociências, UNESP – Botucatu.

- 2003 **Quando nos tornamos humanos? O ponto de vista da paleo-anthropologia.** VI Semana da Biologia. Departamento de Biologia, UNESP – Bauru.
- 2002 **Origem, Evolução e Diversidade da Espécie Humana.** Simpósio de Biologia Humana. Instituto de Biociências, UNESP – Botucatu.

TEACHING

Undergraduate Classes

- Spring 2020 - Introduction to Anthropology (ANTHRO-1100 OSU)
Introduction to Physical Anthropology (ANTHRO-2200 OSU)
- Fall 2019 - Introduction to Anthropology (ANTHRO-1100 OSU)
- Fall 2018 – Introduction to Anthropology (ANTHRO-1100 OSU)
- Spring 2018 – Bioarchaeology (ANTHRO-5610 OSU)
- Fall 2017 – Human Osteology (ANTHRO-5607 OSU)
- Spring 2017 – Human Osteology (ANTHRO-5607 OSU)
- Spring 2016 – Bioarchaeology (ANTHRO-5610 OSU)
- Spring 2015 – Human Osteology (ANTHRO-5607 OSU)
- Spring 2013 – Human Osteology (ANTHRO-5607 OSU)
- Fall 2012 – Introduction to Forensic Anthropology (ANTHRO-3305 OSU)

Graduate classes

- Fall 2019 – Evolutionary Theory (ANTHRO-8892.01 OSU)
- Fall 2018 – Evolutionary Theory (ANTHRO-8892.01 OSU)
- Fall 2017 - Quantitative Methods (ANTHRO-8892.11 OSU)
- Spring 2017 – Bioarchaeology (ANTHRO-8892.13 OSU)
- Fall 2016 - Quantitative Methods (ANTHRO-8892.11 OSU)
- Summer 2016 – Quantitative Methods for Social Sciences (IIAM-UCN, Chile)
Evolutionary Theory (ANTHRO-8892.01 OSU)
- Spring 2016 - Advanced Quantitative Methods (ANTHRO-8892.12 OSU)
- Fall 2015 - Quantitative Methods (ANTHRO-8892.11 OSU)
Writing Research Proposals (ANTHRO-8828 OSU)
Advanced research topics in skeletal biology and implications for anthropology (ANTHRO 5193.07 OSU – co-taught with Dr. James Gosman)
- Fall 2014 - Quantitative Methods (ANTHRO-8892.11 OSU)
Evolutionary Theory (ANTHRO-8892.01 OSU)
- Spring 2014 - Advanced Quantitative Methods (ANTHRO-8892.12 OSU)
Evolutionary Theory (ANTHRO-8892.01 OSU)
- Fall 2013 – Quantitative Methods (ANTHRO-8892.11 OSU)
- Spring 2013 – Advanced Quantitative Methods (ANTHRO-8892.12 OSU)
- Spring 2011- Quantitative Methods for Social Sciences (IIAM-UCN, Chile).
- Fall 2009 - Quantitative Methods for Social Sciences (IIAM-UCN, Chile).
- Spring 2009 - Quantitative Methods for Social Sciences (IIAM-UCN, Chile).
- Fall 2008 - Modern human dispersion and origins of modern behavior (IIAM-UCN, Chile).
- Spring 2008 - Quantitative Methods for Social Sciences (IIAM-UCN, Chile).

Independent Studies

- Spring 2020 - Undergraduate Research (ANTHRO 4998) – Allie Palko
Grad Independent Study (ANTHRO 8193.07) – Sarah Hinkelman
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Grad Independent Study (ANTHRO 8193.07) – Madelyn Green
Dissertation Research (ANTHRO 8999) – Alexis Dzubak
Dissertation Research (ANTHRO 8999) – Kathleen Downey

Dissertation Research (ANTHRO 8999) – Julie Margolis
Dissertation Research (ANTHRO 8999) – Nikki Weiss

Fall 2019 – Undergraduate Research (ANTHRO 4998) – Brittany Schleeter
Honors Research (ANTHRO 4999H) – Allyson Simon
Grad Independent Study (ANTHRO 8193.07) – Alexis Dzubak
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Grad Independent Study (ANTHRO 8193.07) – Madelyn Green
Dissertation Research (ANTHRO 8999) – Sara McGuire
Dissertation Research (ANTHRO 8999) – Kathleen Downey
Dissertation Research (ANTHRO 8999) – Julie Margolis
Dissertation Research (ANTHRO 8999) – Nikki Weiss

Summer 2019 - Grad Independent Study (ANTHRO 8193.07) – Alexis Dzubak
Grad Independent Study (ANTHRO 8193.07) – Nikki Weiss
Dissertation Research (ANTHRO 8999) – Sara McGuire

Spring 2019 – Thesis Research (ANTHRO 4999) – Ana Mitchel
Grad Independent Study (ANTHRO 8193.07) – Julianne Stamer
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Grad Independent Study (ANTHRO 8892.14) – Bioarchaeology Theory
(#participants: 10)

Fall 2018 - Grad Independent Study (ANTHRO 8193.07) – Kathleen Downey
Grad Independent Study (ANTHRO 8193.07) – Julie Margolis
Dissertation Research (ANTHRO 8999) – Brianne Herrera
Dissertation Research (ANTHRO 8999) – Sara McGuire

Summer 2018 – Grad Independent Study (ANTHRO 8193.07) – Malorie Albee
Grad Independent Study (ANTHRO 8193.07) – Addy Cary
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Dissertation Research (ANTHRO 8999) – Colleen Cheverko
Dissertation Research (ANTHRO 8999) – Sara McGuire

Spring 2018 – Grad Independent Study (ANTHRO 8193.07) – Malorie Albee
Grad Independent Study (ANTHRO 8193.07) – Julie Margolis
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Dissertation Research (ANTHRO 8999) – Colleen Cheverko
Dissertation Research (ANTHRO 8999) – Kathleen Downey
Dissertation Research (ANTHRO 8999) – Sara McGuire
Dissertation Research (ANTHRO 8999) – Brianne Herrera
Undergraduate Thesis Research (ANTHRO 4999) – Bronté Cunningham
Undergraduate Honors Research (ANTHRO 4999H) – Julianne Stammer
Undergrad Independent Study (ANTHRO 5193.07) – Allyson Simon

Fall 2017 – Honors Research (ANTHROP 4999H) – Abbey Sarver-Verhey
Honors Research (ANTHROP 4999H) – Julianne Stamer
Undergrad Independent Study (ANTHRO 5193.07) – Luke Fannin
Grad Independent Study (ANTHRO 8193.07) – Kathleen Downey
Grad Independent Study (ANTHRO 8193.07) – Evonne Turner-Byfield
Dissertation Research (ANTHRO 8999) – Abby Buffington

- Summer 2017 – Grad Independent Study (ANTHRO 8193.07) – Kathryn Marklein
- Spring 2017 – Grad Research Methods (ANTHRO 8193.04) – Colleen Cheverko
Grad Independent Study (ANTHRO 8193.07) – Kathleen Downey
Dissertation Research (ANTHRO 8999) – Sara McGuire
Dissertation Research (ANTHRO 8999) – Brianne Herrera
- Fall 2016 – Grad Independent Study (ANTHRO 8193.07) – Colleen Cheverko
Grad Independent Study (ANTHRO 8193.07) – Rocío Lopez-Barrales
Dissertation Research (ANTHRO 8999) – Sara McGuire
Dissertation Research (ANTHRO 8999) – Brianne Herrera
Dissertation Research (ANTHRO 8999) – Kathleen Downey
- Summer 2016 – Grad Independent Study (ANTHRO 8193.07) - Sara McGuire
- Spring 2016 - Grad Research Methods (ANTHRO 8193.04) - Kathleen Downey
Grad Independent Study (ANTHRO 8193.07) – Addy Cary
Grad Independent Study (ANTHRO 8193.07) – Rocío Lopez-Barrales
Grad Independent Study (ANTHRO 8193.07) – Emily Wolfe
Dissertation Research (ANTHRO 8999) – Sara McGuire
Dissertation Research (ANTHRO 8999) – Brianne Herrera
- Fall 2015 – Grad Independent Study (ANTHRO 8193.07) - Sara McGuire
Grad Research Methods (ANTHRO 8193.07) – R seminar (#participants: 2)
- Summer 2015 - Grad Independent Study (ANTHRO 8193.04) – Hashim Elmshiti
Grad Independent Study (ANTHRO 8193.07) – Kathleen Downey
Dissertation Research (ANTHRO 8999) – Kathleen Downey
- Spring 2015 - Undergrad Independent Study (ANTHRO 5193.07) – Haley Horbaly
Grad Thesis Research (ANTHRO 7999) – Sharon Buck
Grad Research Methods (ANTHRO 8193.04) - Craniometrics (#
participants: 3)
Grad Independent Study (ANTHRO 8193.04) – Coleen Cheverko
Grad Research Methods (ANTHRO 8193.04) – R seminar (#participants:
2)
Grad Independent Study (ANTHRO 8193.07) – Brianne Herrera
Dissertation Research (ANTHRO 8999) – Kathleen Downey
- Fall 2014 – Dissertation Research (ANTHRO 8999) – Brianne Herrera
Grad Research Methods (ANTHRO 8193.04) – R seminar (#participants: 4)
Grad Independent Study (ANTHRO 8193.07) – Kathleen Downey
- Summer 2014 – Undergrad Independent Study (ANTHRO 5193.07) – Colt Runion
Grad Independent Study (ANTHRO 8193.07) – Brianne Herrera
Grad Independent Study (ANTHRO 8193.07) – Kathryn Marklein
Grad Independent Study (ANTHRO 5193.07) – Sharon Buck
Dissertation Research (ANTHRO 8999) – Brianne Herrera
- Spring 2014 - Undergrad Independent Study (ANTHRO 5193.07) – Samantha Streuli
Grad Independent Study (ANTHRO 8193.04) – Kathryn Marklein

Grad Research Methods) (ANTHRO 8193.04) – R seminar (#participants:
6
Dissertation Research (ANTHRO 8999) – Michaela Huffman

Fall 2013 – Undergrad Independent Study (Anthro 5193.07) – Richmond Huckell
Grad Research Methods (ANTHRO 8193.04) – R seminar (# participants:
11)

Summer 2013 – Undergrad Independent Study (Anthro 5193.07) – Sara Wallace

Informal teaching

Spring 2020– Food, Football and Human Variation: a dialogue in the OSU Residence Halls, Ohio State University & Sororities (Columbus, OH – 2 sessions; 3 hours total).

Fall 2019 – Food, Football and Human Variation: a dialogue in the OSU Residence Halls, Ohio State University & Sororities (Columbus, OH – 3 sessions; 4.5 hours total).

Spring 2019– Our Columbus: Understanding Social Inequality in our city. Workshop in the OSU Residence Halls & Sororities, Ohio State University (Columbus, OH – 3 sessions; 4.5 hours total).

Fall 2018 – Our Columbus: Understanding Social Inequality in our city. Workshop in the OSU Residence Halls & Sororities, Ohio State University (Columbus, OH – 1 session; 1.5 hours total).

Fall 2018 – Food, Football and Human Variation: a dialogue in the OSU Residence Halls & Sororities, Ohio State University (Columbus, OH – 2 sessions; 3 hours total).

Spring 2018 – Food, Football and Human Variation: a dialogue in the OSU Residence Halls, Ohio State University (Columbus, OH – 4 sessions; 6 hours total).

Spring 2016 – What makes us humans: Anthropology in action. COSI Academy (Columbus, OH – 6 hours).

What is Anthropology? COSI Academy (Columbus, OH – 2.5 hours)

Fall 2009 - Biological Anthropology Seminar in the Programa Escuela Andina (IIAM-UCN, Chile – 12 hours).

Fall 2008 - Biological Anthropology Seminar in the Programa Escuela Andina (IIAM-UCN, Chile – 12 hours).

Fall 2007 - Biological Anthropology Seminar in the Programa Escuela Andina (IIAM-UCN, Chile– 12 hours).

STUDENTS SUPERVISED

Advisor

PhD Students

Finished:

Melissa Clark, 2015 – 2020, The Ohio State University (co-advisor with Prof. Debbie Guatelli-Steinberg)

Dissertation title: “‘Well-Formed and Vigorous Bodies?’ A Test of Revisionist Narratives of History in Pre-Famine Ireland.”

Nikki Weiss, 2019 – 2020, Ohio State University (co-advisor with Prof. Hollie Nyseth Brehm)

Dissertation title: “The Invisible Genocide: Framing Violence Against Native Peoples in America.”

Hubbe-vita

Brianne Herrera, 2013 – 2019, The Ohio State University.

Dissertation title: "Genomic and Climatic Effects on Human Crania from South America: A Comparative Microevolutionary Approach."

Colleen Cheverko, 2015 – 2018, The Ohio State University (co-advisor with Prof. Clark Larsen).

Dissertation title: "The Biological Impact of Developmental Stress in the Past: Correlations between Growth Disruptions and Mortality Risk in Bioarchaeology."

Michaela Huffman, 2013 – 2014, The Ohio State University (co-advisor with Prof. Debbie Guatelli-Steinberg).

Dissertation title: "Biological variation in South American populations using dental non-metric traits: assessment of isolation by time and distance."

Ongoing:

Madelyn Green, 2019 – present, Ohio State University

Alexis Dzubak, 2019 – present, Ohio State University (co-advisor with Prof. Sam Stout)

Daniel Fidalgo, 2019 – present, Universidade de São Paulo (co-advisor with Prof. Verônica Wesolowski)

Julie Margolis, 2017 – present, The Ohio State University

Evonne Tyler-Byfield, 2017 – present, The Ohio State University

Sara McGuire, 2014 – present, The Ohio State University

Kathleen Downey, 2014 – present, The Ohio State University

Master Students

Finished:

Julianne Stammer, 2018-2019, Center for Latin American Studies, The Ohio State University.

Non-thesis degree.

Rocío Lopes-Barrales, 2016 – 2017, The Ohio State University.

Incomplete degree.

Sharon Buck, 2013 – 2015, The Ohio State University (co-advisor with Prof. Clark Larsen)

Thesis title: "The Growing Divide: Understanding Emergent Social Inequality during the Middle Horizon in San Pedro de Atacama, Chile, through Bioarchaeology"

Viviana Llagostera, 2007- 2014, Universidad de Tarapacá, Arica.

Thesis title: "Variación del estrés (esfuerzo) corporal durante el periodo agroalfarero en San Pedro de Atacama a través de la enfermedad articular degenerativa."

Nelson Soto, 2008-2011, Universidad Católica del Norte, Chile.

Thesis title: "Tentáculos humanos hacia el hielo: Actividad humana, flujos y ciudades puerto-puerta hacia Antártica. El caso de la ciudad de Punta Arenas. Chile."

Ongoing:

Undergraduate Students

Finished:

Sydney Baker, 2018-2020, The Ohio State University

Project: "Health and lifestyle among Brazilian Sambaqui builders."

Presented at 2019 AAPA Meetings

- Allyson Simon, 2018 – 2020, The Ohio State University
Project: "Transition analysis of the Haman-Todd collection."
Presented at 2020 OSU Denman Forum
Undergraduate Honor's Thesis
- Ana Mitchel, 2018 – 2019, The Ohio State University
Project: "Comparison of the Frailty Index and the Health Index in the past"
Presented at Denman 2019 & AAPA 2019
- Sydney Baker, 2018-2019, The Ohio State University
Project: "Life on the coast: comparing dietary health biomarkers from Pre-Ceramic Shellmound and Ceramic skeletal series in Santa Catarina, Brazil."
Presented at OSU Spring Undergrad Research Symposium 2019 & AAPA 2019
- Sydney Slee, 2017 – 2018, The Ohio State University
Project: "Catalogue of Sciulli's collection"
- Janelle Tyler, 2017-2018, The Ohio State University
Project: "Health and life quality in the shellmound Porto do Rio Vermelho 02"
Presented at AAPA 2018
- Abbey Sarver-Verhey (Honors Thesis), 2016 – 2018, The Ohio State University
Project: "The Development, Design, and Evaluation of Evolved, an Exhibition on Human Evolution."
Undergraduate Honors thesis
Presented at 2018 OSU Denman Forum
- Julianne Stamer, 2016 – 2018, The Ohio State University
Project (2017-2018): "Biodistance Analysis of North and South American Populations"
Undergraduate Honors thesis
Presented at 2018 OSU Denman Forum
- Project (2016-2017): "The Influence of Biology and Culture on Sexual Dimorphism in Carious Lesions in Pre-History."
Presented at 2017 OSU Denman Forum
Presented at 2018 AAPA
- Bronté Cunningham (Research Distinction), 2016-2018, The Ohio State University
Project (2017-2018): "Diet and Dental Health: Differential Diets of the Middle Horizon (CE 400-1000) in San Pedro de Atacama, Northern Chile"
Undergraduate research distinction thesis
Presented at 2018 OSU Denman Forum
- Project (2016-2017): "Prevalence and Trends of Infectious Disease in Europe"
Presented at 2017 OSU Denman Forum
- Cameron Beason, 2015 – 2017, The Ohio State University
Project: "Diet and life quality in the Atacama oases."
Presented at 2016 OSU Denman Forum
Presented at 2016 AAPA Meetings
- Madelyn Green, 2015 – 2016, The Ohio State University

Project: "A re-evaluation of the Health Index of Southern Brazil shellmound populations."

Presented at 2016 OSU Denman Forum (Honorary mention)

Presented at 2016 AAPA Meetings

Jason Pelfrey, 2015 – 2016, The Ohio State University

Project: "Morphological comparison of North and South American series."

Lara Al-Soudani, 2015, Columbus College of Art and Design

Thesis: "Multitude: An Exploration of us."

Presented at the CCAD Advertising and Graphic Design Thesis Show 2015

Haley Horbaly, 2015, The Ohio State University

Project: "Review and application of methods to estimate sex among sub-adults."

TA for Human Osteology (ANTHRO 5607)

Colt Runion, 2014 – 2015, The Ohio State University

Project (2015): "Bioarchaeological analysis of Solcor 3: The impact of differential foreign connections on biocultural aspects of life in the Atacama Oases, North Chile."

Presented at 2015 OSU Denman Forum

Presented at 2015 AAPA Meetings

Project (2014): "Bloodlust: Ritual violence and Trauma among the Maya, and Aztec in relation to structural and interpersonal violence."

Presented at 2014 OSU Denman Forum

Sara Wallace, 2013 - 2014, The Ohio State University

Project: "A Deadly Exchange: Disease transmission between the Old and New World."

Presented at 2014 AAPA Meetings

Work study student 2014-2015

Christopher Connell; Haley Horbaly, 2012 - 2014, The Ohio State University

Project (incomplete): "Forensic Anthropology Analysis Software"

Samantha Streuli, 2013 – 2014, The Ohio State University

Project: "Trauma and Pathology in Western European Pleistocene Hominins: Implications for Relative Adaptability."

Presented at 2014 OSU Denman Forum (2nd place prize awarded)

Presented at 2014 AAPA Meetings

Brett Morris; Kaytlin Morales, 2013 – 2014, The Ohio State University

Project: "Cranial Deformation and Cultural Exchange in Southwest America and Northern Mexico."

Presented at 2014 OSU Denman Forum

Melissa Clark, 2012-2013, The Ohio State University (Honors Research Thesis Co-Advisor)

Thesis title: "Quantification of Maxillary Dental Arcade Curvature with Implications for Estimating Biological Ancestry in Forensic Anthropology."

Presented at 2013 AAPA Meetings

Presented at 2013 BARFAA Meetings

Adam Rezac, 2012 - 2014, The Ohio State University

Hubbe-vita

Project: "Inventory of the teaching collections at the Department of Anthropology, OSU"
Work study student 2013-2014.

Ongoing:

Allie Palko, 2019-present, The Ohio State University
Project: "Biochemical signatures of diet in the Atacama desert, Chile."

Skyler Jackin, 2019-present, The Ohio State University
Project: "Paleopathology of the Grantham collection, Ohio."

Jaimie Scott, 2019-present, The Ohio State University
Project: "Trauma and Health profiles on the Wellcome Osteological Research Database."

Bethany Critchlow, 2019-present, The Ohio State University
Project: "Oral health among foragers and agriculturists worldwide."

Member of Committee

PhD Dissertation Committee

Finished:

Naava Honer, 2015 – 2020, The Ohio State University
Dissertation title: "Patterns and Processes in the Dental Evolution of North American Plesiadapiforms and Euprimates from the Late Paleocene and Early Eocene."

Brian Padgett, 2013 – 2020, The Ohio State University
Dissertation title: "The Bioarchaeology of Violence During the Yayoi Period of Japan."

Erin Blankenship-Sefczek, 2014 – 2019, The Ohio State University
Dissertation title: "Assessing the effects of developmental stress and the shift to agriculture on tooth crown size, cusp spacing, and accessory cusp expression in modern humans through the Patterning Cascade Model of morphogenesis."

Abigail Buffington, 2014 – 2019, The Ohio State University
Dissertation title: "Using Phytolith Assemblages to Detect a Pastoral Landscape in Neolithic Wādi Ṣanā, Yemen."

Viviana Llagostera 2018-2019, Universidad de Tarapacá, Chile
Dissertation title: "El estrés corporal en las antiguas poblaciones agricultoras y pastoras del norte grande de Chile, un enfoque comparativo entre los valles costeros de Arica y los oasis atacameños."

Alexis Dzubak, 2018 – 2019, The Ohio State University
Co-advisor after this period.

Nikki Weiss, 2017 – 2019, The Ohio State University
Co-advisor after this period.

Santiago Guimarães, 2017-2018, Universidade Federal do Pará, Brazil.
Dissertation title: "O Início do gênero Homo: uma nova abordagem para o problema do hipodigma."

Kathryn Marklein, 2013 – 2018, The Ohio State University

Hubbe-vita

Dissertation title: "Ave Imperii, mortui salutamus te: Redefining Roman Imperialism on the Limes through a Bioarchaeological Study of Human Remains from the Village of Oymaağaç, Turkey."

Victoria Dominguez, 2015 – 2018, The Ohio State University

Dissertation title: "Defining Bone Quality: Cortical Microdamage and Its Contribution to Fracture Risk in the Human Rib."

Rachel Balabuszko, 2015 – 2017, The Ohio State University

Dissertation title: "A Study of the Impact of a High Fat and Cholesterol Diet on Cortical Bone in Captive Baboons."

Selin Nugent, 2013 – 2017, The Ohio State University

Dissertation title: "Pastoral Mobility and the Formation of Complex Settlement in the Middle Bronze Age Şərur Valley, Azerbaijan."

Jesse Goliath, 2013 – 2017, The Ohio State University

Dissertation title: "A 3D morphological analysis of the ontogenetic patterning of human subchondral bone microarchitecture in the proximal tibia."

Colleen Cheverko, 2015 – 2017, The Ohio State University.

Co-advisor after this period.

Dave Rose, 2014-2016, The Ohio State University

Incomplete degree.

Adam Kolatorowicz, 2013 - 2015, The Ohio State University

Dissertation title: "Patterns of morphological integration in modern human crania."

Lara McCormick, 2012 – 2013, The Ohio State University

Dissertation title: "Cortical and Trabecular Histomorphometry of the Rib, Clavicle and Iliac Crest of Individuals from the Chiribaya Polity of Ancient Sothern Coastal Peru."

Gabriela Jakubowska, 2015 – 2016, The Ohio State University

Dissertation title: "Trauma Drama: Examination of Injury Patterns in Populations from Late Medieval and Early Modern Poland."

Allison Clark, 2014 – 2016, The Ohio State University

Incomplete degree.

Ongoing:

Haley Horbaly, 2020 – present, University of Tennessee - Knoxville

Sarah Hinkelman, 2020 – present, The Ohio State University

Rebecca Mayus, 2019 – present, The Ohio State University

Malorie Albee, 2017 – present, The Ohio State University

Angela Harden, 2017 – present, The Ohio State University

Emma Lagan, 2017 – present, The Ohio State University

Barbara Betz 2015 – present, The Ohio State University

Leigh Oldershaw, 2013 - present, The Ohio State University

PhD candidacy exam

Spring 2020 – Haley Horbaly (UT-Knoxville)

Fall 2019 – Evonne Turner-Byfield

Hubbe-vita

Spring 2019 – Rebecca Mayus
Alexis Dzubak
Nikki Weiss
Fall 2018 – Emma Lagan
Julie Margolis
Malorie Albee
Spring 2018 – Angela Harden
Fall 2017 – Mackie O’Hara
Spring 2017 – Colleen Cheverko
Daniel Peart
Sara McGuire
Melissa Clark
Spring 2016 – Victoria Dominguez
Fall 2015 – Hedy Justus
Rachel Balabuszko
Gabriela Jakubowska
Spring 2015 – Kathryn Marklein
Selin Nugent
Abbigail Buffington
Brianne Herrera
Erin Blankenshift-Sefzcek
Spring 2014 – Leigh Oldershaw
Brian Padgett
Spring 2013 – Jesse Goliath
Lara McCormick
Adam Kolatorowicz

Master Thesis Committee

Finished:

Kendra Weinrich, 2019 – 2020, The Ohio State University.
Thesis title: “Oral Pathological Conditions in Early Postcontact Guale, St. Catherines Island, Georgia.”

Emma Brzezinsky, 2019 – 2020, The Ohio State University.
Thesis title: “Sex Differences in Workload in Medieval Eastern Europe: Patterns of Asymmetry and Biomechanical Adaptation in the Upper Limb at Giecz, Poland.”

Alex Tuggle, 2017 – 2018, The Ohio State University
Thesis title: “A Historical Perspective on Skeletal Frailty in Medieval Poland: Evidence from an Early Piast Dynasty Site.”

Nicole Crowe, 2016 – 2017, The Ohio State University
Thesis title: “Histomorphometric analysis of elderly ribs at various locations: Biomechanical implications for the sixth rib.”

Adelaide S. Cary, 2016 – 2017, The Ohio State University
Thesis title: “The meaning of dietary diversity: Cultural ideals and food insecurity in Nicaragua.”

Rebecca Mayus, 2016 – 2017, The Ohio State University
Thesis title: “Constructing demographic profiles in commingled collections: A comparison of methods for determining sex and age-at-death in a byzantine monastic assemblage.”

- Alexandra Wilkins, 2016 – 2017, The Ohio State University
Thesis title: "Interannual variation in diets of *Ptilocolobus badius badius* from the Tai Forest of Côte d'Ivoire: Implications for conservation."
- Daniel Peart, 2014 – 2015, The Ohio State University
Thesis title: "Continuous or pulse? Simulating speciation and extinction from east and South African fauna at Plio-Pleistocene fossil sites."
- Tamara Pardo, 2012-2014, Universidade de São Paulo, Brazil
Thesis title: "Transição nutricional em comunidades indígenas do Salar de Atacama, Norte do Chile: uma abordagem biocultural das mudanças na dieta e nutrição atacamenha."
- Selin Nugent, 2012 – 2013, The Ohio State University
Thesis title: "Death on the imperial frontier: A case study of Roman military campaigning in the Caucasus from Oğlanqala, Azerbaijan."
- Patricio López, Feb 2010 - Dec 2010, Universidad Católica del Norte, Chile
Thesis title: "Isótopos Estables en Restos de Camélidos de Quebrada Tulán (II Región-Chile): Uso del Espacio durante el Formativo Temprano (ca. 3.100-2.400 AP)."
- Adán Umire, Feb 2009 - Dec 2009 Universidad Católica del Norte, Chile
Thesis title: "Yara: Frontera Norte de la Complejidad Funeraria Chinchorro."
- Mario Henrique Urzúa, Jan 2008 - Dec 2008, Universidad Católica del Norte, Chile
Thesis title: "Salud y Trabajo en la Prehistoria de Arica (morbilidad y marcadores de estrés musculo esquelético) desde el Arcaico hasta el Periodo Intermedio Tardío."
- Ongoing:
Kaita Gurian, 2020 – present, The Ohio State University.

OUTREACH AND ENGAGEMENT

- Coordinator, Anthropology Public Outreach Program (APOP), The Ohio State University, 2017-present
- Programs supervised:
- Evolved - Evolved: The Story of Us*, Museographic Exhibition, OSU & COSI, 2018-present.
 - Library Fun Fridays*, Columbus Public Libraries, 2018-present
 - APOP goes to school*, Columbus Middle Schools, 2018-present
 - Fossil of the Month*, Department of Anthropology, OSU, 2018 - present.
 - Redlining and Social Inequalities in Columbus*, OSU Residence Halls, 2018 – present
 - Public Lecture Series*, Columbus Public Libraries, Breweries and Coffee shops, 2018-present
 - A Story of Us* podcast, Ohio State University, 2018-present
 - COSI Carts Volunteer Program*, COSI, 2017 – present
 - Food, Football, and Human Variation*, OSU Residence Halls, 2017 – present
 - APOP media library and website (u.osu.edu/apop)*, 2017-present
 - Ohio Science Olympiad – Archaeology test*, Ohio State University, 2017-present

Outreach fundraising:

- 2019 Buckeye Funder, The Ohio State University (crowd-funding platform): US\$28,584
2019 Office of Diversity and Inclusion, The Ohio State University: US\$5,000
2018 Anthropology Public Outreach Program. Arts and Sciences, The Ohio State University: US\$10,000.

EDITORSHIP

Associate Editor, Estudios Atacameños, 2018-present

Associate Editor, Paleoamerica, 2014-present

Associate Editor, Revista Argentina de Antropología Biológica, 2014-2018

Editor in Chief, Volumes 42, 43 and 44, Estudios Atacameños: Arqueología y Antropología Surandina. Instituto de Investigaciones Arqueológicas y Museo, Universidad Católica del Norte, Chile, August 2011 – April 2013.

MUSEOGRAPHIC CURATORSHIP

- 2010-2012 Lead curator, renewal of the permanent exhibition, Archaeological Museum, San Pedro de Atacama, Chile.
2004 Assistant curator, Hall da Megafauna, Departamento de Biologia, Instituto de Biociências, Universidade de São Paulo, Brazil
2000 Assistant curator, A Primeira Descoberta da América, Mostra do Redescobrimento, Brasil Connects, São Paulo, Brazil.
2000 Assistant curator, Arte: Evolução ou Revolução?, Mostra do Redescobrimento, Brasil Connects, São Paulo, Brazil.

COLLECTION MANAGEMENT

- 2006 – 2012 Curatorship and management of osteological collections housed at the Instituto de Investigaciones Arqueológicas y Museo, Universidad Católica del Norte, San Pedro de Atacama, Chile.
1999 – 2004 Curatorship and management of osteological collections excavated from: Porto do Rio Vermelho 02 (SC-PRV-02), Santa Catarina, Brazil. Russinho (MG-RUS-01), Minas Gerais, Brazil. Lapa das Boleiras I e II (MG-BL-01 e MG-BL-02), Minas Gerais, Brazil.

FIELDWORK AND MUSEUM EXPERIENCE

- 07/2017 Osteologic data collection/3D scanning, San Pedro de Atacama, Chile
07/2016 Osteologic data collection/3D scanning, San Pedro de Atacama, Chile
06/2015 Osteologic data collection/3D scanning, San Pedro de Atacama, Chile
04/2010 Morphometric data collection, Museo de Azapa, Arica, Chile.
04/2010 Morphometric data collection, Field Museum, Chicago, Illinois.
10/2009 Morphometric data collection, Facultad de Antropología y Ciencias Sociales, Universidad de Chile, Santiago, Chile.
03/2009 - 12/2011 Development and implementation of cataloguing software for the collection of the Archaeological Museum of San Pedro de Atacama. Collaborators: Gloria Cabello, Alejandro Diaz, Mark Hubbe, Arturo Torres.
04/2008 Craniometric data collection, American Museum of Natural History, New York.

Hubbe-vita

10/2007	Morphometric data collection, Museo de Azapa, Arica, Chile.
10/2003	Craniometric data collection, Museu Nacional do Rio de Janeiro, Brazil.
2003-2005	Field supervisor, archaeological and paleontological excavations. Project: Origens e micro-evolução do homem na América: Uma abordagem paleo-anropológica. [Origins and microevolution of humans in the Americas: a paleoanthropological approach].
2001-2002	Field archaeologist, Project: Origens e micro-evolução do homem na América: Uma abordagem paleo-anropológica.
2000	Field archaeologist, shellmound Porto do Rio Vermelho 02 (SC-PRV-02) excavations, Santa Catarina, Brazil.

PROFESSIONAL ACTIVITY AND SERVICE

Intramural:

- Member, Graduate Faculty Council, The Ohio State University, 2019 - present
- Member, Graduate Studies/Council of Academic Affairs Curriculum Subcommittee, 2019-present.
- Lecturer, STEM Science Day, College of Arts and Science Recruitment and Diversity Services, The Ohio State University, 2019.
- Chair, Graduate Program Renewal Committee, Department of Anthropology, The Ohio State University, 2017 - present.
- Chair, Graduate Studies Committee, Department of Anthropology, The Ohio State University, 2017 - 2019.
- Coordinator, Anthropology Public Outreach Program, The Ohio State University, 2017-present.
- Chair, Speakers Committee, Department of Anthropology, The Ohio State University, 2016-2017.
- Member, Next-Generation Humanities PhD Planning Committee, The Ohio State University, 2016- 2017.
- Member, Graduate Studies Committee, Department of Anthropology, The Ohio State University, 2015-2017.
- Member, Speakers Committee, Department of Anthropology, The Ohio State University, 2015-2016.
- Lecturer, STEM Science Day, College of Arts and Science Recruitment and Diversity Services, The Ohio State University, 2014.
- Chair, Awards Committee, Department of Anthropology, The Ohio State University, 2014-2015.
- Chair, Speakers Committee, Department of Anthropology, The Ohio State University, 2014-2015.
- Member, Speakers Committee, Department of Anthropology, The Ohio State University, 2013-2014.
- Advisor, Undergraduate Anthropology Club, Department of Anthropology, The Ohio State University, 2013-2018.
- Chair, Ph.D. Program in Anthropology, Universidad Católica del Norte, Chile, April 2007 – July 2010
- Committee Member, Ph.D. Program in Anthropology, Universidad Católica del Norte, Chile, June 2006 – July 2012

Extramural:

- Reviewer, Pollitzer student travel award, American Association of Physical Anthropology, 2020.

Hubbe-vita

Member, Student Awards Committee, American Association of Physical Anthropology, 2018-2019.

Member, Scientific Committee, XIII Congreso de la Asociación Latinoamericana de Antropología Biológica, Santiago, Chile, 2014.

Member, Grupos de Estudios de Antropología y Arqueología FONDECYT (Fondo Nacional de Desarrollo Científico y Tecnológico) [*Decision committee of grant proposal in Anthropology and archaeology of FONDECYT (National Science and Technology Funding Agency)*], 2011-2012.

Member, Scientific Committee, XI Congreso de la Asociación Latinoamericana de Antropología Biológica, Bogotá, Colombia, 2010.

Editorial Advisory Board, Estudios Atacameños: Arqueología y Antropología Surandina, 2006-present.

Manuscript Reviewer

American Antiquity

Anthropologischer Anzeiger

Antipoda: Revista de Arqueología y Antropología

Archaeological and Anthropological Sciences

Archives of Oral Biology

American Journal of Human Biology

American Journal of Physical Anthropology

Boletín del Museo Chileno de Arte Precolombino

Boletín de la Sociedad Chilena de Arqueología

Chungará: Revista de Antropología Chilena

Current Anthropology

Elsevier Book Series

Estudios Atacameños: Arqueología y Antropología Surandina

Evolutionary Anthropology

International Journal of Osteoarchaeology

Intersecciones en Antropología

Homo

Human Biology

Journal of Anatomy

Journal of Anthropological Science

Journal of Archaeological Sciences

Journal of Archaeological Sciences: Reports

Journal of Archaeological Methods and Theory

Journal of Biogeography

Journal of Human Evolution

Latin American Antiquity

Magallania

Nature Communications

Paleoamerica

PLoS One

Quaternary International

Revista Argentina de Antropología Biológica

Routledge Press

Science

Smithsonian Institution Scholarly Press
Wiley Book Series

Proposal reviewer

CONICYT (Chilean National Science Council).
European Research Council
FONDECYT (Chilean National Science and Technology Foundation).
Leakey Foundation
National Geographic Foundation
National Science Foundation
NERC – United Kingdom
Romanian National Council for Research and Development.

Scientific consultant

Wer entdeckte Amerika? GEOkompakt Nr. 24 (2010)

Conference sessions chaired

2009 Anthropological genetics. The genetics of craniodental variation and evolution.
Contributed papers. 78th Annual Meeting of the American Association of Physical
Anthropology. Chicago, Illinois.

Professional Organizations

2015 – 2016 American Anthropological Association
2010 – present Society for American Archaeology
2007 – present American Association of Physical Anthropology
2002 – present Asociación Latinoamericana de Antropología Biológica

LANGUAGES

Portuguese (native)
English (fluent - speaking, reading and writing)
Spanish (fluent - speaking, reading and writing)
German (fluent - reading)

REFERENCES

Dr. Walter A. Neves, Instituto de Biociências, Universidade de São Paulo, Brazil
(waneves@ib.usp.br).

Dr. Christina Torres-Rouff, University of California, Merced (ctorres-rouff@ucmerced.edu).

Dr. Noreen von Cramon-Taubadel, State University of New York – Buffalo
(noreenvo@buffalo.edu).

Dr. Katerina Harvati, Seckenberg Center for Human Evolution and Paleoecology,
University of Tübingen, Germany (katerina.harvati@ifu.uni-tuebingen.de).