FREDERICO FREITAS

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POSITIONS

Associate Professor of Digital and Latin American History North Carolina State University (2022-)

Assistant Professor of Digital and Latin American History North Carolina State University (2016-2022)

Core Faculty at the Visual Narrative Cluster North Carolina State University(2016-)

EDUCATION

Ph.D. in Latin American History (2016) Stanford University

Dissertation: "Boundaries of Nature: National Parks and Environmental Change at the Argentine-Brazilian Border, 1890-1990."

Committee: Zephyr Frank (Chair), Richard White, Mikael Wolfe.

Examination Fields: Modern Latin America with Zephyr Frank, Colonial Latin America with Tamar Herzog, Environmental and Spatial History with Richard White, Transnational History with J. P. Daughton.

M.A. in Latin American History (2011) Stanford University

B.A. in History (2008) University of São Paulo

BOOKS (PEER-REVIEWED)

The Interior: Recentering Brazilian History. Co-edited with Jacob Blanc. Austin, TX: University of Texas Press, January 2025.

Nationalizing Nature: Iguazu Falls and National Parks at the Brazil-Argentina Border. Cambridge: Cambridge University Press, 2021.

Awards:

Winner of the 2023 Warren Dean Memorial Prize for best book on Brazilian History (Conference on Latin American History).

Honorable mention in the 2022 Bryce Wood Book Award (Latin American Studies Association).

Honorable mention in the 2022 Sérgio Buarque de Holanda Prize (Latin American Studies Association's Brazil Section).

Big Water: The Making of the Borderlands Between Brazil, Argentina, and Paraguay. Coedited with Jake Blanc. Tucson, AZ: University of Arizona Press, 2018.

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CHAPTERS AND ARTICLES (PEER-REVIEWED)

"Porous Conservation: The Complex History of Residents in National Parks in Latin America." Co-authored with Claudia Leal and Emily Wakild. *Annals of the American Association of Geographers*, Published online (2025): 1–11, https://doi.org/10.1080/24694452.2025.2505678.

"Charting the Planalto Central: The Quest for a New Capital and the Opening of the Brazilian Interior in the 1890s." Chapter for *The Interior* volume, 2025.

"Before Biodiversity: Trajectories of National Parks in Latin America (1930s-1980s)." Co-authored with Claudia Leal and Emily Wakild. *Latin American Research Review*, Published online (2024):1-20. doi:10.1017/lar.2024.22.

"Placing Insects in Histories of Science." Co-authored with Diego de Carvalho Cabral. *ISIS* 115, no. 1 (2024).

"Characterizing the Perception of Urban Spaces from Visual Analytics of Street-Level Imagery." Co-authored with Berreth, Chen, and Jhala. *AI & Society*, (Dec 2022). https://doi.org/10.1007/s00146-022-01592-y.

"Hunters, Rangers, Cougars, and Jaguars: Human and Nonhuman Territories at the Argentine-Brazilian Border, 1960s-1980s." *HCSM* 28, Supl. (Dec 2021): 59-79.

"Protected Environmental Areas across Brazil." In *The Oxford Research Encyclopedia of Latin American History*. New York: Oxford University Press, 2021.

"Conservation frontier: The Creation of Protected Areas in the Brazilian Amazonia." In *Frontiers of Development in the Amazon: Riches, Risks, and Resistances*. Edited by Antonio Ioris et al. Lanham, MD: Lexington Books, 2020, 51-79.

"Terras públicas e política de conservação da natureza: o caos fundiário na formação do Parque Nacional do Iguaçu." In *História Ambiental: Natureza, Sociedade, Fronteira, volume 3.* Edited by José Augusto Drummond et al. Rio de Janeiro: Garamond, 2020, 227-252.

"Argentinizing the Border: Conservation and Colonization in the Iguazú National Park, 1890s-1950s." Individual contribution to the *Big Water* volume, 2018, 105-128.

"Ordering the Borderland: Settlement and Removal in the Iguaçu National Park, Brazil, 1940s-1970s." In *The Nature State: Rethinking the History of Conservation*. Edited by Hardenberg et al. New York: Routledge, 2017, 158-175.

"A Park for the Borderlands: The Creation of the Iguaçu National Park in Southern Brazil, 1880-1940." *HIb: Revista de Historia Iberoamericana* 7, no. 2 (2014): 65-88.

"As Viagens de Francisco Moreno: Visões da Natureza e Construção da Nação no Extremo Sul Argentino, 1873-1906." *Revista Angelus Novus* 1, no. 1 (2010): 115-143.

OTHER PUBLICATIONS (NON-PEER-REVIEWED)

"Caçadores, guardas-florestais, onças pardas e pintadas: territórios humanos e não humanos na fronteira Argentina-Brasil, décadas de 1960-1990." In *Mineração, Água e Território: Conflitos Sociais, Injustiças Ambientais*. Edited by Juliana Gazzinelli, Sarita Mota, Gabriela Sarmet. Belo Horizonte: Editora Fino Traço, 2025.

"Memory of Dictatorship" (Published as "Remembering is not Enough" in the online version). *Dissent* (Spring 2025): 7-11.

Review of Julia Sarreal's Yerba Mate: The Drink That Shaped a Nation. In The Americas: A Quarterly Review of Latin American History 80, no. 4 (2024): 643-644.

Review of Thomas D. Rogers' *Agriculture's Energy: The Trouble with Ethanol in Brazil's Green Revolution.* In *Hispanic American Historical Review* 103, no. 4 (2023): 761–763.

Review of Sarah T. Hines's Water for All: Community, Property, and Revolution in Modern Bolivia. For H-LatAm, H-Net Reviews (October 2022).

"Um Parque Para a Fronteira: A Criação do Parque Nacional do Iguaçu no Sul do Brasil, 1880-1940." In *Fronteiras na História: Atores Sociais e Historicidade na Construção do Brasil Meridional (Séculos XVIII-XX)*. Edited by Ânderson M. Schmitt and Murillo Dias Winter. Chapecó: Editora UFFS, 2021, 233-264.

"Beyond the 'Yellowstone Model': The Origins of National Parks in Brazil and Argentina." Co-authored with Olaf Kaltmeier. *Historia Ambiental Latinoamericana y Caribeña* 11, no. 3 (2021): 400-410.

Review of Ben Nobbs-Thiessen's *Landscape of Migration: Mobility and Environmental Change on Bolivia's Tropical Frontier*, 1952 to the Present. In *Environment & History* 27, no. 2 (May 2021): 323-325.

Review of Jake Blanc's *Before the Flood: The Itaipu Dam and the Visibility of Rural Brazil.* In *Bulletin of Latin American Research* 40, no. 1 (January 2021): 150-152.

"Structure of an interdisciplinary group project." In *The Academic's Handbook*, 4th edition. Edited by Jocelyn Olcott and Lori Flores. Durham: Duke University Press, 2020, 172-173.

Review of Javiera Barandiarán's. Science and Environment in Chile: The Politics of Expert Advice in a Neoliberal Democracy. For H-Environment, Roundtable Review 9, no. 5 (May 2019): 8-11.

"How Brazil's Neo-Fascism Threatens the Planet." Current Affairs (November 2018).

"The Brazilian Nostalgia for Dictatorship." Current Affairs (October 2018).

Review of Thomas Nail's *Theory of the Border*. For H-Environment, H-Net Reviews (January 2017).

"Espaço, História e Ambiente: Entendendo o Desmatamento Através do SIG Histórico, Minas Gerais 1750-1840." In *Ensaios em Ciências Ambientais: Crises Riscos e Racionalidades*. Edited by Sandro Dutra e Silva et al. Rio de Janeiro: Garamond, 2016, 217-248.

"The Guarani and the Iguaçu National Park: An Environmental History." *ReVista: Harvard Review of Latin America* 14, no. 3 (Spring 2015): 18-22.

"Spatial History and Digital Humanities, an Interview with Brazilianist Zephyr Frank." *História e Cultura* 3, no. 1 (2014): 375-392.

"Land Use and Deforestation in Southeastern Brazil, 1753-1840." Fronteiras: Journal of Social, Technological, and Environmental Science 2, no. 2 (2013): 49-77.

Review of Martha Few and Zeb Tortorici (Org.), *Centering Animals in Latin American History*. In *Historia Ambiental Latinoamericana y Caribeña* 3, no. 1 (2013-2014): 229-232.

Translation from Portuguese to English: Eduardo Viveiros de Castro. "Some Reflections on the Notion of Species in History and Anthropology." *E-Misférica*/Hemispheric Institute of Performance and Politics 10, no. 1 (2013).

Translation from English to Portuguese: Ed Cohen. "Tendências Humanas." *E-Misférica*/ Hemispheric Institute of Performance and Politics 10, no. 1 (2013).

WORK IN PROGRESS

Concrete Tropics: An Environmental History of Brazil's Modernist Capital. Second book project on the environmental history of Brasília.

Co-Investigator, "Urban Panorama," Visual Narrative Initiative, North Carolina State University, and Spatial History Project, Stanford University (2017-).

CONFERENCE PAPERS

"Do Céu ao Chão: Natureza e paisagem na procura de um local para a nova capital do Brasil na década de 50." Paper presented at the 12th Symposium of the Society for Latin American and Caribbean Environmental History, Rio de Janeiro, Brazil, July 2025.

"From the Sky to the Ground: Seeking the Site for Brazil's New Capital in the 1950s." Paper presented at the Annual Meeting of the American Historical Association, New York, NY, January 2025.

"Geopolitics Against Geography: The Surveys of the Site for a New National Capital in Brazil, 1946-1948." Paper presented at the Annual Meeting of the American Historical Association, San Francisco, CA, January 2024.

"Brasília from above: using historical aerial and satellite imagery for an environmental history of the Brazilian capital." Paper presented at the Congress of the Latin American Studies Association (via Zoom), May 2022.

"Using Historical Satellite Imagery in Latin American Environmental History." Paper presented at the Digital Humanities Collaborative of North Carolina Institute (via Zoom), April 2022.

"In search of a temperate interior: an environmental history of the planning for a new Brazilian capital." Paper presented at the Congress of the Brazilian Studies Association (via Zoom), March 2022.

"Historical Remote Sensing: Case Studies in the Latin American Context." Paper presented at the Annual Meeting of the American Historical Association (via Zoom), February 2022.

"Charting the Planalto Central: the quest for a new capital and the opening of the Brazilian interior savanna in the 1890s." Paper presented at the Conference of the Southeastern Council of Latin American Studies (via Zoom), April 2021.

"Characterizing Street-Level Markers of Recession with Computer Vision." Paper presented at the Embedding AI in Society Rabb Symposium at NC State University, NC (via Zoom), February 2021.

"Urban Panorama: Cluster-based Street Feature-Location Mapping in Philadelphia." Paper accepted at the Keystone DH Conference. The conference was canceled due to the coronavirus pandemic. Temple University, PA, July 2020.

"Conservation frontier: The creation of protected areas in the Brazilian Amazonia." Paper accepted at the 10th Symposium of the Society for Latin American and Caribbean Environmental History. The symposium was canceled due to the coronavirus pandemic. Quito, Ecuador, July 2020.

"Urban Panorama: t-SNE Street Feature Mapping Tool." Paper presented at the Association for Computers and Humanities Conference, Pittsburgh, PA, July 2019.

"Amazonia as a natural frontier: national parks and development in the 1970s." Paper presented at the International Conference of the Brazilian Studies Association, Rio de Janeiro, Brazil, July 2018.

"Nature State as a Frontier State: national parks and frontier development in Brazil, 1937-1980." Paper presented at the Annual Conference of the American Society of Environmental History, Riverside, CA, March 2018.

"Hunters, Rangers, Cougars, and Jaguars: human and nonhuman territories at the Argentine-Brazilian border, 1960s-1980s." Paper presented at the Annual Meeting of the American Historical Association, Washington, DC, January 2018.

"Agrarian Reform at the Border: Settler Removal and Resistance in the Iguaçu National Park, Brazil, 1944-1982." Paper presented at the Congress of the Latin American Studies Association, Lima, Peru, April 2017.

"Colonization Parks: Nature Conservation and State-Sponsored Settlement in Argentine National Parks, 1934-1978." Paper accepted at the Conference of the Rocky Mountain Council for Latin American Studies, Salt Lake City, April 2017.

"Inspecting the boundary: the discourse and practice of conservation surveillance at the Argentine-Brazilian border." Paper presented at the Conference of the Southeastern Council of Latin American Studies, Chapel Hill, March 2017.

"Cat Geographies: Encounters between Humans, Cougars, and Jaguars at the Argentine-Brazilian border, 1950s-1980s." Paper presented at the Annual Conference of the American Society for Environmental History, Seattle, March 2016.

"Territories of Nature: the Military and National Park Displacement in Southern Brazil, 1940-1980." Paper presented at the Annual Conference of the American Society for Environmental History, Washington DC, March 2015.

"Territories of Nature: Settlement and Removal in the Iguaçu National Park, 1940-1980," and "Cataratas em Disputa: Geopolítica e a Criação do Parque Nacional do Iguaçu no Brasil dos Anos 30." Papers presented at the 7th Symposium of the Society for Latin American and Caribbean Environmental History, University of Quilmes, Argentina, October 2014.

"The Organic Territory: The Vargas Regime and the Environmental Legislation Boom in Brazil, 1930-1945." Paper presented at the 2nd World Congress of Environmental History, University of Minho at Guimarães, Portugal, July 2014.

"Disputed Falls: National Parks and the Brazilian Southwestern Borderlands 1910s-1940s." Paper presented at the Questioning Spaces of Citizenship in Latin America and the Caribbean Conference, Columbia University, April 2014.

"Desafios e possibilidades ao uso dos Sistemas de Informação Geográfica na História." Paper presented with Martha Rabelatto at the 5th Symposium on Slavery and Freedom in Southern Brazil, Federal University of Porto Alegre, Brazil, May 2011.

"O Impulso da Automação - Racionalismo e Controle na Relação entre os Homens e os Outros Animais no Pós-Guerra." Paper presented at the 3rd Seminar on Animal Studies, University of São Paulo, Brazil, December 2009.

INVITED TALKS

"Antes de la biodiversidad: Los parques nacionales en América Latina." Talk at the Consejo Latinoamericano en Ciencias Sociales, Ecuador, October 2024.

"El uso del SIG historico en la historia ambiental de América Latina." Workshop at the Consejo Latinoamericano en Ciencias Sociales, Ecuador, October 2024.

"Parques Nacionais como Ferramentas de Desenvolvimento de Fronteira." Talk at the Federal University for Latin American Integration, Brazil, May 2023.

Comments on María de los Ángeles Picone's manuscript, Landscaping Patagonia, Manuscript

Workshop, Boston College, MA, May 2023.

"Gender Inequities, Education Reform, and Mobility Justice in Brazilian Cities." Comments presented on three papers presented at the North Carolina Conference on Latin American Studies, Duke University, NC, February 2023.

Comments on John French's *Lula and His Politics of Cunning* at the Duke University Department of History Methods Lab, Duke University, NC, September 2022.

"Usos da História Digital na História Ambiental." Talk at the Fluminense Federal University, Brazil, May 2022.

"Projetos Brasil e Argentina: os Parques Nacionais." Book Talk at the Federal University for Latin American Integration, Brazil (via Zoom), May 2022.

"Nacionalizando a Natureza: a Criação e Formação dos Parques Nacionais Iguazú (Argentina) e do Iguaçu (Brasil) Entre os Anos 1930 e 1980." Book Talk at the Federal University of Rio de Janeiro, Brazil, May 2022.

"II Jornada de História Socioambiental - Lançamento de *Nationalizing Nature*." Book Talk at the University of São Paulo, Brazil, May 2022.

"Histories of Environmental Justice in Latin America, 1970s-90s." Comments presented on four papers presented at the Congress of the Latin American Studies Association, (via Zoom), May 2022.

"Characterizing Urban Change from Visual Analytics of Street-Level Imagery." Webinar at the LLILAS Benson Latin American Studies and Collections, the University of Texas at Austin, (via Zoom), March 2022.

"The Politics of Environmental History in Brazil." Roundtable participation at Brazilian Studies Section of the Conference on Latin American History in the Annual Meeting of the American Historical Association (via Zoom), February 2022.

"Perspective on the Job Market in Digital History." Talk at the Ph.D. Professionalization Seminar at Emory University's Department of History, Emory University (via Zoom), January 2022.

"História da Criação do Parque Nacional do Iguaçu," public hearing at the Paraná State Assembly on Brazilian environmental policy (via Zoom), Brazil, May 2021.

"Double Book Launch: Conflict, Borders, and the Nature State," Book Talk on *Nationalizing Nature*. Environmental History Week, American Society for Environmental History (via Zoom), April 2021.

Book Talk on *Nationalizing Nature*. The Greenhouse Seminar, University of Stavanger, Norway (via Zoom), April 2021.

Book Talk on *Nationalizing Nature*. New Research on Latin American Borderlands Latin Seminar, Boston College, MA (via Zoom), April 2021.

"Viewing Latin America From Above: Using Aerial and Satellite Imagery in Latin America Environmental History." Webinar at the Center for Latin American Studies at the University of Chicago, IL (via Zoom), November 2020.

"Charting the Planalto Central: the Quest for a New Capital and the Opening of the Brazilian Interior, 1877-1896." Chapter presentation. NC State University and University of Edinburgh, (via Zoom), October 2020.

"Interior History: Rethinking Brazil from the inside." Comments presented on four papers presented at the Annual Meeting of the American Historical Association, Washington, DC,

January 2020.

- "Urban Panorama: t-SNE Street Feature Mapping Tool." Presentation of visualization tool at the Coffee and Viz. Talk Series, NC State University, NC, November 2019.
- "Landscape change at the Argentine-Brazilian border, 1953-2017." Workshop at the Latin American Studies Association, Boston, MA, May 2019.
- "The Geography of Poaching: Illegal Hunting and Heart-of-Palm Theft at the Brazilian-Argentine Frontier, 1940s-1970s." Paper presented at the XIII Brown Conference of Latin American Studies, UNC-Charlotte, NC, April 2019.
- "Urban Panorama: Interfaces into Historic Urban Street-level Photography." Talk with Todd Berreth (Visual Narrative Initiative) at the Visualization Friday Forum, Duke University, NC, February 2019.
- "Boundaries of Nature: National Parks and Environmental Change at the Argentine-Brazilian Border, 1890-1990." Roundtable talk at the Annual Meeting of the American Historical Association, Chicago, IL, January 2019.
- "Deforestation and greenhouse gases emissions in Brazil Lessons from the Workers' Party years." Paper presented at the The Future of the Left in Latin America Conference, The New School, New York, NY, October 2018.
- "Urban Panorama: A Digital History Project." Paper presented at the Center for Spatial and Textual Analysis at Stanford University, CA, April 2018.
- "Territorializing Nature: The Making of National Parks at the Argentine-Brazilian Border." Paper presented at the Global Brazil Humanities Lab, Duke University, November 2016.
- "O Foco da Desordem: Navegação e Segurança Nacional na Bacia do Paraná, Argentina e Brasil, 1890-1940." Paper presented at the Workshop on Maritime History, Navigation, and Geopolitics, University of São Paulo, July 2016.
- "Boundaries of Nature: National Parks in a South-American Borderland, 1930s-1980s." Stanford Humanities Center, Stanford University, May 2016.
- "The Contradictions of Argentine Conservationism: Development and Conservation in Argentina's National Parks, 1934-1980." Paper presented at the Intersections of Development in Latin America Symposium, Center for Latin American Studies, Stanford University, May 2015.
- "Conserving the Iguazu Falls between Brazil and Argentina, 1950-1980." Paper presented at the Environmental Histories of Latin America Faculty Workshop, Stanford University, April 2015.
- "Boundaries, Settlers, and Forests: Occupation and Displacement in a Brazilian National Park." Paper presented at the Archaeologies of Inhabitation and Displacement, Blokker Research Workshop in the Humanities, Stanford University, March 2015.
- "Desafios e Possibilidades da História Ambiental: um balanço dos últimos 40 anos da disciplina." Federal University of Paraná, Brazil, September 2013.
- "Storyboarding for Interactive Visualizations." Spatial History Laboratory, Stanford University, July 2012.
- "Adobe Illustrator and GIS." Spatial History Laboratory, Stanford University, July 2012.
- "Latin America and the International System before 1945." Guest lecture at the "History of the International System Since 1914" course, Stanford University, May 2012.

GRANTS, FELLOWSHIPS, AND AWARDS

National Humanities Center, Research Triangle Foundation Fellowship (\$45,000) 2023-2024.

Princeton University, Shelby Cullom Davis Center, Fellowship (Declined) Fall 2023.

Winner of the Warren Dean Memorial Prize for best book on Brazilian History at the Conference on Latin American History (\$500), 2023.

National Humanities Center Summer Residency, June 2022.

Honorable mention in the Bryce Wood Book Award at the Latin American Studies Association, 2022.

Honorable mention in the 2022 Sérgio Buarque de Holanda Prize at the Latin American Studies Association's Brazil Section, 2022.

Non-laboratory Scholarship/Research Support Program (NSRP) (co-PI), North Carolina State University, 2020.

National Endowment for the Humanities (NEH), Fellowship (\$60,000), 2019-2020.

Non-laboratory Scholarship/Research Support Program (NSRP) (co-PI), North Carolina State University, 2018.

DELTA Blended Learning Grant (co-PI), North Carolina State University, 2017-2018.

Geballe Dissertation Prize Fellowship, Stanford Humanities Center, Stanford University, 2015-2016.

The American Society for Environmental History, Travel Grant, 2015.

John D. Wirth Fund - Department of History, Stanford University, Research Grant, Summer 2014.

Center for Spatial and Textual Analysis, Stanford University, Research Grant, Summer 2014.

American Historical Association, Albert J. Beveridge Grant for research in the history of the Western hemisphere, 2013.

School of Humanities and Sciences, Stanford University, Graduate Research Opportunity Funds (GRO), Spring 2013.

Center for Latin American Studies, Stanford University, Working Group Grant, 2013.

Department of History, Stanford University, Doctoral Fellowship, 2010-2015.

National Council for Scientific and Technological Development (CNPq), Brazil - 2008.

GRANTS AND FELLOWSHIPS NOT AWARDED

National Science Foundation (NSF), Human-Environment and Geography Sciences Program, 2020, main-PI (\$399,079)

National Science Foundation (NSF), Geography and Spatial Sciences Program, 2019, main-PI (\$399,801)

Residential Fellowship at the Notre Dame Institute for Advanced Study (NDIAS), 2018-2019.

Carson Writing Fellowship at the Rachel Carson Center for Environment and Society (RCC), 2018-2019.

Weatherhead Residential Fellowship at the School for Advanced Research (SAR), 2018-2019.

National Endowment for the Humanities (NEH), Digital Advancement Grant, 2018, main-PI, (\$74,549)

American Council of Learned Societies (ACLS), Digital Extension Grant, 2017, main-PI (\$148,477)

RESEARCH EXPERIENCE

Principal Investigator, "Urban Panorama Project," and "Street Feature-Location Mapping Tool," Visual Narrative Initiative, North Carolina State University, 2017-.

Co-Investigator, "Spatial History of Rio de Janeiro," Center for Spatial and Textual Analysis, Stanford University. (2015-16)

Research Coordinator, Professor Zephyr Frank, Center for Spatial and Textual Analysis, Stanford University, Summer 2015.

Principal Investigator, "Boundaries of Nature Project," Center for Spatial and Textual Analysis, Stanford University, Winter 2014—Summer 2015.

Research Coordinator, Visiting Professor Iris Kantor (University of São Paulo), "Colonial Portuguese Lands Project," Spatial History Lab, Stanford University, Winter—Spring 2012.

Research Coordinator, Professor Zephyr Frank, "Terrain of History Project," Spatial History Lab, Stanford University, Summer 2011.

OUTSIDE/PEER REVIEWER

National Humanities Center, Fellowship Program, November 2024

Cambridge University Press, November 2023

Environmental History, October 2023

Oxford Research Encyclopedia of Latin American Studies, May 2020.

Bodies and Structures, 2020-2021.

Journal of Latin American Studies, April 2018.

National Geographic Society grant, February 2017.

NEH, Digging into Data Challenge grant, November 2016.

DIGITAL HUMANITIES PORTFOLIO

Landscape Change in Brasília: Development and land use change in the Brazilian capital, from the 1970s to the present, StoryMap visualization, 2020. https://go.ncsu.edu/brasilia.landchange

The Making of a Forest: Landscape Change at the Argentine-Brazilian Border, StoryMap visualization, 2017. https://arcg.is/uquTq

Spatial History of Rio de Janeiro, animated prototype, 2015 www.youtube.com/watch? v=4I54tB1dF4k

Boundaries of Nature: Sixty Years of Landscape Change in the Iguaçu National Park, Brazil, visualization, 2014. fredericofreitas.org/2014/09/24/boundaries-of-nature/

The Posthumous Memoirs of Bras Cubas, visualization, 2011. web.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=377&

The Plays of França Júnior, visualization, 2011. web.stanford.edu/group/spatialhistory/cgi-bin/site/viz.php?id=375&

TEACHING EXPERIENCE

Assistant/Associate Professor

"Cities in Latin America," undergraduate survey, 2025.

"Latin America since 1826," undergraduate survey, 2016-2019, 2021-2025.

"U.S.-Latin American relations," graduate/undergraduate seminar, 2018, 2021, 2023.

"Visual Narrative Project Course," graduate/undergraduate studio/seminar, co-taught with Computer Science and Design, 2018.

"Theory and Practice of Digital History," graduate/undergraduate seminar, 2016-2017, 2021-2022, 2024.

"Spatial History," graduate seminar, 2017, 2019, 2022, 2025.

Teaching Fellow

"From Coffee to Cocaine: Commodities, Environment, and Society in Modern South America," upper-undergraduate seminar for history majors, Stanford University, 2013.

Teaching Assistant

"Human Society and Environmental Change" (Zephyr Frank, Roz Naylor, Rodrigo Pizarro), undergraduate seminar for earth-systems majors. Stanford University, 2012.

"The International System Since 1914" (Norman Naimark), undergraduate survey lecture and discussion sessions, Stanford University, 2012.

"Culture, Society, and Politics in Latin America" (Patrick Iber), undergraduate survey lecture and discussion sessions, Stanford University, 2011.

TEACHING FIELDS

Latin American History (Colonial and Modern)
Environmental History (Early Modern and Modern)
Digital Humanities/Historical GIS
Global History (Modern)
Political Ecology
Animal Studies

PROFESSIONAL SERVICE

Search Committee Member, Search Committee for Modern African History, North Carolina State University, 2024-2025.

Workshop Organizer and Instructor, "Incorporating Latin America into Teaching Environmental History," offered at the History of Science Society annual meeting in November 2023, at the Conference for the American Society for Environmental History in April 2024, and online in October 2025.

Search Committee Member, Search Committee for 20th-Century African-American History, North Carolina State University, 2022-2023.

Departmental Committee Member, Public History Committee (2025-2026), Graduate Committee (2021-2022, 2025-2026), Research Committee (2022-2023), Budget Committee (2020-2021), Strategic Planning and Diversity Committee (2018-2020), Points Committee (2017-2018), Curriculum Committee (2016-2018), North Carolina State University.

Delegate Member, Delegate Member for the North Carolina Delegation at the National Humanities Alliance's Advocacy Day, March 2022.

Search Committee Member, Search Committee for Department of History Head, North Carolina State University, 2021-2022.

Workshop Coordinator, "Interior History of Brazil," North Carolina State University and the University of Edinburgh (over Zoom), October 2020.

Faculty Reviewer and Commentator, Sociedad Latinoamericana y Caribeña de Historia Ambiental—Graduate Colloquium, Stanford University, November 2019.

Search Committee Member, Search Committee for History of Africa Post-Doc, North Carolina State University, Spring 2019.

Faculty Advisor, Brazilian Student Association, North Carolina State University, 2018-2019 and 2020-2021.

Symposium Coordinator, "R. L. Rabb Science and Society Symposium—Urban Sustainability in Latin America and South Asia," North Carolina State University, September 2018.

Interviewer, Park Scholarships Finalists, North Carolina State University, 2018.

Graduate Student Coordinator, "Environmental Histories of Latin America: Faculty Workshop," Stanford University, April 2015.

Symposium Coordinator, "Dialogues Between Brazilian History and Literature," Stanford University, May 2013.

Workshop Coordinator, "The Southern Cone Research Network," Stanford University, May 2012.

Search Committee Member, Stanford History Department Search Committee for Assistant Professor of Latin American History, 2011-2012.

GRADUATE ADVISING

PhD in Public History (Committee Member)

Chelsea Lundquist-Wentz, NCSU (ongoing)

Kathryn Schinabeck, NCSU (2024)

Petros Apostolopoulos, NCSU (2021)

PhD in History (Co-Advisor)

Marina Salgado, Federal University of Rio de Janeiro, Brazil (2025)

DPhil in History (Viva Committee Member)

Oliver Fletcher, University of Oxford, UK (2024)

PhD in History (Committee Member)

Bruno Buccalon, Rice University (ongoing)

Julian Alvarez, Duke University (ongoing)

PhD in Communication, Rhetoric, and Digital Media (Committee Member)

Emma Stanley, NCSU (ongoing)

PhD in Design (Committee Member)

Abdulrahman Alraddadi, NCSU (ongoing)

PhD in American Studies (Committee Member)

Ari Green, UNC-Chapel Hill (ongoing)

MA in History (Committee Member)

Kip Perry, NCSU (2021)

James White, NCSU (2021)

MA in Public History (Committee Member)

Abigail Calvert, NCSU (2022)

Hannah Chapman, NCSU (2022)

Rachel Webberman, NCSU (2021)

Anna Spencer, NCSU (2019)

Catherine Stiers, NCSU (2019)

Leah Bullard, NCSU (2018)

Taylor de Klerk, NCSU (2018)

Claire Du Laney, NCSU (2018)

Ethan Ley, NCSU (2017)

Jason Norris, NCSU (2017)

Marie Nicole Coscolluela, NCSU (2017)

BA in History (Honor's Thesis Advisor)

Cassandra Nowak, NCSU (2022)

MEDIA APPEARANCES

Interview for the National Humanities Center about my book project, *Concrete Tropics*, February 2024. https://nationalhumanitiescenter.org/featured-research-city-town-village/

Interview with Lucas Koutsoukos-Chalhoub and Luiz Paulo Ferraz for the História da Ditadura blog about my book, *Nationalizing Nature*, April 2023. https://www.historiadaditadura.com.br/post/entrevista-com-o-historiador-frederico-freitas

Interview with Elena McGrath for the New Books Network podcast about my book, *Nationalizing Nature*, August 2022. https://t.co/78FprAEhPw

Interview with Vivian Mannheimer for the Historia Ciência Saúde Manguinhos blog, March 2022. http://www.revistahcsm.coc.fiocruz.br/english/spatial-interactions-established-between-nonhuman-and-human-animals/

Interview with Regina Horta Duarte and Lise Sedrez for the As Quatro Estações YouTube channel, a show produced by historians at the Federal University of Minas Gerais, Brazil, March 2022. youtu.be/H-64fmMiRps

Interview with Carlos Dimas for Historias Podcast, a show produced by the Southeastern Council of Latin American Studies, about my book, *Nationalizing Nature*, November 2021. open.spotify.com/episode/3qeVsolGrTNwNhmnxBNfZn?si=qi5Tnh5PQHayn1-UiIPKpg

Interview for Brazilian TV station, TV Brasília, on my research at the local archive (Arquivo Público do Distrito Federal), September 2021. youtu.be/oh5UoCM_qmg

Interview with Matt Shipman for NC State News about my book, *Nationalizing Nature*, March 2021. news.ncsu.edu/2021/03/borders-politics-iguazu-falls/

Interview with Dolly Jørgensen and Finn Arne Dolly Jørgensen for the Greenhouse Environmental Humanities Book Talk Series, Greenhouse Center for Environmental Humanities, University of Stavanger, Norway, February 2021. https://newnatures.org/greenhouse/events/booktalk/online-book-talk-freitas/

Live Twitter roundtable about the environmental impacts of mining rare minerals in a transition away from fossil fuels, organized by the Jain Family Institute, March 2020. twitter.com/jainfamilyinst/status/1271155238196506625?s=20

Interview with Marco Werman for The World radio show (PRX/WGBH) about the election of Jair Bolsonaro in Brazil, aired on NPR, October 2018. https://theworld.org/programs/prisworld/financial-ties-bind-us-saudi-arabia-brazils-anti-vote-metoo-surge-india

PRE-ACADEMIC INDUSTRY CAREER

Art Director at Tempo Design. (2000-2009)

Developed motion graphics for advertisement, cinema, and broadcast. Worked with corporate clients such as Coca-Cola, Volkswagen, MTV, Globo. Created multimedia projections for museum and theater. Designed for print.

Art Director at Cinética Design. (1999-2007)

Developed motion graphics for advertisement, cinema, and broadcast. Designed for print.

Graphic Designer at Galactiae Studios. (1996-1999)

Executed motion graphics for advertisement, and broadcast.

DESIGN/MOTION GRAPHICS PORTFOLIO

Frederico Freitas, personal website, 2020

fredericofreitas.org

SKILLS

Image Edition/Illustration/Design (Adobe Photoshop, Adobe Illustrator) advanced 2D Motion Graphics (Adobe After Effects) advanced Film Editing (Adobe Premiere, Final Cut Pro) intermediate 3D Animation (Autodesk Maya) basic Coding (HTML, JavaScript, Python) basic GIS (ESRI ArcGIS, QGIS) intermediate to advanced Remote Sensing Analysis (ENVI) basic

LANGUAGES

Portuguese – native/academic Spanish - fluent speaking, reading, and writing French and Italian - reading