

Curriculum Vitae

David Biggs

Professor of History
University of California, Riverside
dbiggs@ucr.edu

EMPLOYMENT

07/2019 – Present	Professor Department of History, UC Riverside
07/2010 – 06/2019	Associate Professor Department of History, UC Riverside.
08/2009 - 06/2010	Visiting Assistant Professor East Asian Languages and Civilizations, Harvard.
07/2004 - 06/2010	Assistant Professor Department of History, UC Riverside.

EDUCATION

1998 - 2004	Ph.D., History University of Washington, Seattle, WA.
1996 - 1998	M.A., History University of Washington, Seattle, WA.
1988 - 1992	B.A. w/ Honors, History University of North Carolina, Chapel Hill, NC.

PUBLICATIONS

Books

Biggs, D. 2019. *Đàm Lầy: Kiến Tạo Quốc Gia và Tự Nhiên Vùng Đồng Bằng Sông Cửu Long*. Translated by Trịnh Ngọc Minh. Hà Nội: Phanbook.

Biggs, D. 2018. **Footprints of War: Militarized Landscapes in Vietnam**. University of Washington Press. Seattle WA. 283 p.

Biggs, D. 2010. ***Quagmire: Nation-Building and Nature in the Mekong Delta***. University of Washington Press. Seattle WA. 320p.

Journal Articles

Biggs, D. 2020. **The Greening of Southeast Asian History**, *Journal of Southeast Asian Studies*, Vol. 50, No. 4.

Giuliani, C., Biggs, D., Nguyen, T., Marasco, E., De Fanti, S., Garagnani, P., Le, P., Nguyen, V., Luiselli, D., Romeo, G. 2018 **First evidence of association between past environmental exposure to dioxin and DNA methylation of CYP1A1 and IGF2 genes in present day Vietnamese population**. *Environmental Pollution*.

Biggs, D. 2018b. **Clearing, 'Wasting,' and Regreening: An Environmental History of Bare Hills in Central Vietnam**. *Journal of Asian Studies*. Vol. 77: 4

Biggs, D. 2018c. **Following Dioxin's Drift: Agent Orange Stories and the Challenge of Metabolic History**. *International Review of Environmental History*. Vol. 4: 1 p.7-31. 25p.

Biggs, D. 2014. **Frame DS1050-1006DF129: March 20, 1969**. *Environmental History*. Vol. 19: 2 p.271-280. 10p. [Website: http://envhis.oxfordjournals.org/content/19/2/271.full](http://envhis.oxfordjournals.org/content/19/2/271.full).

Biggs, D. 2012. **Small Machines in the Garden: Everyday Modernism in the Mekong Delta**. *Modern Asian Studies*. Vol. 46: 1 p.47-70.

Ellstrand, N., Biggs, D., Kaus, A., Lubinsky, P., McDade, L.A., Preston, K., Prince, L.M., Regan, H.M., Rorive, V., Ryder, O.A., Schierenbeck, K.A. 2010. **Got Hybridization? A Multidisciplinary Approach for Informing Science Policy**. *BioScience*. Vol. 60: 5 p.384-388.

Biggs, D. 2009. **Americans in An Giang: Nation Building and the Particularities of Place in the Mekong Delta, 1966-1973**. *Journal of Vietnamese Studies*. Vol. 4, No. 3: p.139-72. (Refereed, Not Invited)

Biggs, D. 2008. **Breaking from the Colonial Mold: Water Engineering and the Failure of Nation-Building in the Plain of Reeds, Vietnam**. *Technology & Culture*. Vol. 49, No. 3 (July 2008): p.599-623.

Biggs, D. 2006. **Reclamation Nations: the U.S. Bureau of Reclamation's Role in Water Management and Nation Building in the Mekong Valley, 1945-1975.** *Comparative Technology Transfer and Society*. Vol. 4, No. 3 (December 2006): p.225-246.

Biggs, D. 2005. **Managing a Rebel Landscape: Conservation, Pioneers, and the Revolutionary Past in the U Minh Forest, Vietnam.** *Environmental History*. Vol. 10, No. 3 (July 2005): p.448-476.

Biggs, D. 2003. **Problematic Progress: Reading Environmental and Social Change on the Vinh Te Canal in the Western Mekong Delta.** *Journal of Southeast Asian Studies*. Vol. 34, No. 1 (February 2003): p.77-96.

Articles in Books

Biggs, D. 2018. **History and the Militarized Landscape: Long Historical and Broad Social Views.** At Nature's Edge: The Global Present and Long-Term History. Editors: Mahesh Rangarajan, Gunnel Cederlof. Oxford University Press. New Delhi, India.

Biggs, D. 2015. **Promiscuous Transmission and Encapsulated Knowledge: A Material-Semiotic Approach to Modern Rice in the Mekong Delta.** *Rice: Global Networks and New Histories*. Editors: Francesca Bray, Peter A. Coclanis, Edda Fields-Black, Dagmar Schaefer. Cambridge University Press. Cambridge UK. p.118-137.

Biggs, D. 2013. **Property and Poverty in Southern Vietnam: Colonial and Postcolonial Perspectives..** *State, Society and the Market in Contemporary Vietnam: Property, Power and Value*. Editors: Hue-Tam Ho Tai , Mark Sidel. Routledge. New York. p.15-32.

Biggs, D. 2011. **Aerial Photography and Colonial Discourse on the Agricultural Crisis in Late-Colonial Indochina, 1930-1945".** *Cultivating the Colony: Colonial States and their Environmental Legacies*. Editors: Karen Oslund, Niels Brimnes, Christina Folke Ax, Niklas Thode Jensen. Ohio University Press. Athens OH. p.109-132.

Biggs, D. 2011b. **Fixing the Delta: History and the Politics of Hydraulic Infrastructure Development and Conservation in the Mekong Delta.** *Environmental change and agricultural sustainability in the Mekong Delta*. Editors: Mart A Stewart, Peter A Coclanis. Springer. New York. p.35-44.

Biggs, D., Miller, F., Thai, H.C., Molle, F. 2009. **Built Waterscapes: Environmental History and Development Politics in the Mekong Delta.** *Contested Waterscapes in the Mekong Region Hydropower, Livelihoods and Governance*. Editors: Francois Molle, Tira Foran, Mira Kakonen. Earthscan. London. p.203-226.

Biggs, D. 2008. **Water Power: Machines, Modernizers, and Meta-Commoditization on the Mekong River.** *Taking Southeast Asia to Market: Commodities, Nature and People in the*

Neoliberal Age. Editors: Joseph Nevins, Nancy Lee Peluso. Cornell University Press. Ithaca NY. p.108-123.

Media

Biggs, D. 2017. **Vietnam: The Chemical War**. New York Times. Editor(s): Dean Baquet. New York Times. New York. 5p. [Website: https://nyti.ms/2i3xrF7](https://nyti.ms/2i3xrF7).

Biggs, D. 2013. **The Not So Silent Revolution**. Rice Today. Vol. 12: 4 p.24-27. 4p. <http://irri.org/rice-today/the-not-so-silent-revolution>.

Technical Reports

Biggs, D. 2014b. **Domestic Availability of Commercial Herbicides 1960-1970**. United States District Court for the District of Rhode Island. Case No. 11-023-S. . United States District Court for the District of Rhode Island. This is a rebuttal report, following from my expert report in 2013. 39p.

Biggs, D. 2013b. **A Report on the United States Armed Forces' Procurement, Use and Disposition of Tactical and Non-Tactical Herbicides in the Vietnam War Era** . United States District Court for the District of Rhode Island. United States District Court for the District of Rhode Island. In June 2012 I was asked by the U.S. Department of Justice to prepare an expert witness report based on my research of the development, procurement and disposal of tactical herbicides. This report also draws on primary research in the environmental history of toxics disposal at two military base installations in the northeastern United States. 77p.

Recent Book Reviews

Biggs, D. 2016. *The Khmer Lands of Vietnam: Environment, Cosmology and Sovereignty*. Philip Taylor. Environment and History, 662-664. 3p.

Biggs, D. 2016. *Imperial Heights: Dalat and the Making and Undoing of French Indochina*. . Eric Jennings. University of California Press: *Journal of Asian Studies*. Vol. 75: p.560-563.

Biggs, D. 2014. *Mobilizing Nature: The Environmental History of War and Militarization in Modern France*. Chris Pearson. Manchester University Press: 336p. *American Historical Review*. Vol. 119: p.995-996. 2p. (Non-Refereed, Not Invited)
[Website: http://ahr.oxfordjournals.org/content/119/3/995.full](http://ahr.oxfordjournals.org/content/119/3/995.full).

Biggs, D. 2014. *Agent Orange: History, Science and the Politics of Uncertainty*. Edwin Martini. H-Diplo: p.5-8. <http://h-diplo.org/roundtables/PDF/Roundtable-XV-19.pdf>.

Biggs, D. 2011. *Fishing Wars and Environmental Change in Late Imperial and Modern China*. Micah Muscolino. Harvard University Asia Center. *Environmental History*, 544-545.

Biggs, D. 2011. *Toxic Archipelago: A History of Industrial Disease in Japan*. Brett Walker. University of Washington Press. *Environmental History*. p.340-341. 2p.

Reference, Non-Technical, Commentary

Biggs, D. 2014c. **New Spaces for Stories: Technical and Conceptual Challenges to Using Spatial Imagery in Environmental History**. *Environmental History*. 8p. Iss. Spring 2014. 04/01/2014, 04/01/2014. <http://environmentalhistory.net/field-notes/2014-biggs/>. [Website:](http://environmentalhistory.net/field-notes/2014-biggs/) <http://environmentalhistory.net/field-notes/2014-biggs/>.

Biggs, D. 2013c. **On Military Wetlands**. *Water History*. Springer. p. 3-5. 3p. Vol. 5. Iss. 1.

Biggs, D. 2005. **Canals in the Mekong Delta: A Historical Overview from 200 CE to the Present**. Editors: Jay H. Lehr. Jack Keeley. John Wiley & Sons. New York. *Water Encyclopedia: Oceanography; Meteorology; Physics and Chemistry; Water Law; and Water History, Art, and Culture*. 5p

HONORS AND AWARDS

2019-20	UC Mellon Term Professor
2017	Rachel Carson Center Fellow, LMU Munich
2013-14	National Endowment for Humanities Fellowship
2012	George Perkins Marsh Prize – <i>Quagmire</i>
2011	Fulbright Scholar - Vietnam
2011	Usher Prize, Society for the History of Technology
2010-13	UC Pac Rim Initiative Grant – \$43,000
2009	UC Pac Rim Seed Grant - \$10,000
2009-10	Harvard Postdoctoral Fellowship
2007	Regents' Junior Faculty Fellowship
2007	NEH Summer Fellowship
2006-07	UC Presidential Humanities Fellowship