

Brief Curriculum Vitae

ROBERT HUGH KARGON

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Ph.D., History, Cornell University.

D.Sc., honoris causa, University of Westminster (U.K.), 2008

M.S., Physics, Yale University

B.S., Physics (Summa cum laude), Duke University

Current Academic Appointments

Professor, The Johns Hopkins University, 1972-

Willis K. Shepard Professor of the History of Science, The Johns Hopkins University, 1979-

Founding Chair, Museum Studies M.A. Program, 2007-2013

Founding Chair, Communication M.A. Program 2001-2012

Senior Scholar, Lemelson Center for the Study of Invention and Innovation, Smithsonian Institution, 2003-

Books

World's Fairs on the Eve of War: Science, Technology and Modernity 1937-1942 (Pittsburgh, University of Pittsburgh Press, 2015) with Karen Fiss et al.

Urban Modernity: Cultural Innovation in the Second Industrial Revolution
(Cambridge MA, MIT, 2010) with Miriam Levin et al.

Invented Edens Techno-Cities of the 20th Century (Cambridge MA, MIT, 2008) with Arthur Molella

The Rise of Robert Millikan: a Life in American Science (Ithaca, Cornell University Press, 1982). Chinese translation with new introduction (Shanghai, 1998)

Science in Victorian Manchester: Enterprise and Expertise (Baltimore, Johns Hopkins Press, 1977). Second edition, Transaction Publishers, 2009.

Atomism in England: from Hariot to Newton (Oxford, Clarendon Press, 1966). Also Italian translation: *L'Atomismo in Inghilterra* (Bologna, Il Mulino, 1983).

Contributor to R. W. Smith, [with contributions by R. Kargon, et.al.] *The Space Telescope: A Study of NASA, Science, Technology and Politics* (New York and Cambridge, Cambridge University Press, 1989)

Recent Articles

“The Future Isn’t What It Used To Be”: Optimism and Anxiety, 1939 and 1964” in *World’s Fairs in the Era of the Cold War: Science, Technology, and the Culture of Progress*, edited by Art Molella and Scott Knowles, in press, fall 2019.

“Making Manila Modern” *Historia Scientiarum* 19 (2010): 209-224.

“The US –Japan Nexus: Roots of the Japanese Scientific Enterprise” *Historia Scientiarum 18* (2008): 62-75 in special issue

“Locating Japanese Science and Technology: Place and the Production of Knowledge”

“Exporting MIT: Science, Technology and Nation-Building in India and Iran,” (with S.W. Leslie) in *Osiris 21* (2006): 110-130.

"The City as a Net of Communications: Norbert Wiener, the Atomic Bomb and Urban Dispersal" (with A. Molella , *Technology and Culture* (October 2004)

"Environmental Planning for National Regeneration: Techno-Cities in New Deal America and Nazi Germany" (with Arthur Molella) in Arthur Molella and Joyce Bedi, eds., *Inventing for the Environment* (Cambridge MA, MIT Press, 2003), pp. 107-130

Other articles and reviews supplied on request.