**CURRICULUM VITAE**

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**EXPERIENCE**

New Mexico State University, Las Cruces, New Mexico: Assistant Professor, 1991-1998; Associate Professor, 1998-present.

Adjunct Assistant Professor, George Mason University, Fairfax, Virginia

Summers 1992, 1993.

Assistant Professor, Fort Hays State University, Hays, Kansas.

8/90-7/91

Science Policy Analyst, The National Science Foundation, Washington, DC.

2/89-8/90

Adjunct lecturer, Goucher College, Towson, Maryland

8/88-5/89

Research Analyst, The Rand Corporation, Washington, DC.

12/83-2/89

Scientific Abstractor, American Institute of Aeronautics and Astronautics, New York, New York.

7/82-12/83

**EDUCATION AND HONORS**

New Mexico State University, College of Arts and Sciences. Outstanding Faculty Award in Teaching, 2013.

Doctor of Science (honoris causa) St. Petersburg State University, 2001.

Ph.D. Columbia University, 1989. Fields: Russian/Soviet History; History of Science. Ph.D. dissertation: "The Formation of a Community of Chemists in Russia,

1700-1870." Dissertation Supervisor: Loren R. Graham.

M.A. Columbia University, 1978. History.

B.A. Grinnell College, 1974. Double major: Chemistry and Russian, with honors.

**PUBLICATIONS**

Brooks, Nathan M. and Masanori Kaji, “The Early Reception of the Periodic Law in Russia,” in: M. Kaji, H. Kragh, and G. Pallo, eds., *The Reception of the Periodic Law in Europe*. Oxford University Press, 2014 (in press).

Brooks, Nathan M. “Mendeleev, Dmitry”. In Andrew Robinson (ed.), *The Great Scientists*. London: Thames and Hudson, 2012.

Nathan M. Brooks, Masanori Kaji, and Elena Zaitseva, “Russia: The Formation of the Russian Chemical Society and Its Development until 1914,” in Anita Kildebaek Nielson and Sona Strbanova, eds., *Creating Networks in Chemistry: The Founding and Early History of Chemical Societies in Europe* (London: Royal College of Chemistry, 2008): 281-304.

Nathan Brooks, “Butlerov, Aleksandr Mikhailovich,” in: *Complete Dictionary of Scientific Biography*, vol. 19 (Detroit: Charles Scribner’s Sons, 2008): 465-468.

Nathan Brooks, “Mendeleev, Dmitrii Ivanovich,” in: *Complete Dictionary of Scientific Biography*, vol. 23 (Detroit: Charles Scribner’s Sons, 2008): 105-110.

Nathan Brooks and Elena Zaitseva, “Flerov, Georgii Nikolaevich,” in: *Complete Dictionary of Scientific Biography*, vol. 21 (Detroit: Charles Scribner’s Sons, 2008): 33-37.

Nathan M. Brooks, “The Road to ‘Big Chemistry’ in the Soviet Union during the 1920s,” *Historia Scientiarum*, vol. 16 (2007): 264-274.

Nathan M. Brooks, “The Science of a Lost Empire and Its Internal Colonies: The Case of Russia,” in George N. Vlahakis, Isabel Maria Malaquias, Nathan M. Brooks, Francois Regourd, Feza Gunergun, and David Wright, *Imperialism and Science: Social Impact and Interaction* (Santa Barbara, CA: ABC-CLIO, 2006): 153-176.

Nathan M. Brooks, “Munitions, the Military, and Chemistry in Russia,” in: Roy MacLeod and Jeffrey Johnson, eds., *Frontline and Factory: Comparative Perspectives on the Chemical Industry at War, 1914-1924* (Dordrect: Springer, 2006): 75-102.

Nathan M. Brooks, “Growing Links Between Chemistry and Industry in Russia and the Soviet Union, 1900-1953,” *Ambix*, Vol. 52, No. 1 (2005): 27-43.

Nathan M. Brooks, “Chemistry Laboratories in Russia, 1700-1914,” *Historia Scientiarum* (Japan), vol. 14 (2005): 89-100.

Nathan M. Brooks, “D. I. Mendeleev and Russian Meteorology During the Second Half of the 19th Century,” *Proceedings of the International Commission on History of Meteorology*, vol. 1, no. 1 (2004): 41-47.

Nathan M. Brooks, “D. I. Mendeleev kak ekonomicheskii sovetnik Rossiiskogo pravitel’stva,” in: N. N. Smirnov, ed., *Vlast’ i nauka, uchenye i vlast’: 1880-e—nachalo 1920-kh godov* (St. Petersburg: Dmitrii Bulanin, 2003): 26-40.

Nathan M. Brooks, “La classificazione degli elementi,” in: *Storia della scienza*, editor-in-chief Sandro Petruccioli (Roma: Instituto della Enciclopedia Italiana, 10 vols., 2001-2004, vol. VII, 2003): 611-620.

Nathan M. Brooks, “Developing the Periodic Law: Mendeleev’s Work During 1869-1871," *Foundations of Chemistry*, Vol. 4 (2002): 127-147.

Nathan M. Brooks, “Nikolai Zinin and Synthetic Dyes: The Road Not Taken,” *Bulletin for the History of Chemistry, Vol. 27* (2002): 26-36.

Nathan M. Brooks, **“Mendeleev, Dmitrii”** in *The Reader’s Guide to the History of Science* (Chicago: Fitzroy Dearborn Publishers, 2001): 466-467.

Nathan M. Brooks, “Dmitrii Mendeleev’s *Principles of Chemistry* and the Periodic Law of the Elements,” in: A. Lundgren and B. Bensaude-Vincent, eds., *Communicating Chemistry: Textbooks and Their Audiences* (Canton, MA: Science History Publications, 2000): 305-318.

Nathan M. Brooks, “Dmitrii Mendeleev and Metrology,” *Ambix*, Vol. 45 (1998): 116-128.

Brooks, Nathan, guest editor, “Mendeleev: Beyond the Periodic Table,” *Ambix*, Vol. 45 (1998): 50-135.

Nathan M. Brooks, "Alexander Butlerov and the Professionalization of Science in Russia," *Russian Review*, Vol. 57 (1998): 10-24.

Nathan M. Brooks, "The Evolution of Chemistry in Russia During the Nineteenth Century," in: D. Knight and H. Kragh, eds., *The Making of the Chemist: The Social History of Chemistry in Europe 1789-1914* (Cambridge University Press, 1998): 163-176.

Nathan M. Brooks, "Chemistry in War, Revolution, and Recovery: Russia and the Soviet Union, 1900-1930," *Centaurus*, Vol. 40 (1997): 349-367.

Nathan M. Brooks, "Public Lectures in Chemistry in Russia," *Ambix*, Vol. 44 (1997): 1-10.

Nathan M. Brooks, "Nikolai Zinin and Kazan University," *Ambix*, Vol. 42 (1995): 129-142.

Nathan M. Brooks, "Russian Chemistry in the 1850s: A Failed Attempt at Institutionalization," *Annals of Science*, Vol. 52 (1995): 577-589.

**FELLOWSHIPS AND GRANTS**

National Endowment for the Humanities Summer Institute, The Mongols and the Eurasian Nexus of World History, East-West Center, Honolulu, Hawaii, summer 2014.

Fulbright-Hays Summer Seminar Abroad. Oman and Jordan, summer 2009.

Chemical Heritage Foundation, 2003-2004 Sydney M. Edelstein Fellowship.

National Science Foundation, Scholar Award, 2000-2002.

Library of Congress, Mellon International Fellowship, 1999-2000.

Kennan Institute, Short Term Fellowship, 2000.

New Mexico State University, Mini-grant Awards, 1997, 2001. 2006.

**COURSES TAUGHT**

Roots of Modern Europe

Modern Europe

Global History to 1500

Global History since 1500

Origins of Modern Science

Science in Modern Society

Early Russia

Modern Russia

World War I

World War II

The Holocaust

Twentieth-Century World History

Historians and History

Graduate Reading Seminar: History, Myth, and Memory

Graduate Reading Seminar: Modernity and Its Discontents

Graduate Reading Seminar: Nature and Society

Graduate Research Seminar