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ABBREVIATED CURRICULUM VITAE

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EDUCATION: Ph.D. in Philosophy, State University of New York at Buffalo, 1975. Diploma in the History and Philosophy of Science, University of Oxford, England, 1972.

EMPLOYMENT: Professor, University of Oklahoma, 1995-present; Associate Professor, Virginia Tech, 1984-1995; Associate, Assistant Professor, Memphis State University, 1975-84.

HONORS AND AWARDS: Editorial boards: *Aestimatio*: 2003 – 16; *Centaurus*, 2006 – 18; *Perspectives on Science*, 2003 - present. *Aestimatio (new series)*: 2020-present.

President, Midwest Junta for the History of Science, 2000-01, 2010-11. Fellow, Center for Philosophy of Science, University of Pittsburgh, 1981- present. International Evaluator, Danish Research School in Philosophy, History of Ideas and History of Science, 2002-2010; Senior Research Fellow, Danish Institute for Advanced Studies in the Humanities, Copenhagen, Denmark, 2002; Visiting Fellow, Centrum Philosophie und Wissenschaftstheorie, University of Konstanz, Germany, 1992-93.

SELECT PUBLICATIONS: Books: 4. *The Cognitive Structure of Scientific Revolutions*.

Hanne Andersen, Peter Barker and Xiang Chen (co-authors). Cambridge University Press, 2006.

3. *Pierre Duhem: Essays in the History and Philosophy of Science*. Roger Ariew and Peter Barker (trs.). Indianapolis: Hackett Publishing Co., 1996. **2.** *Revolution and Continuity: Essays in the History and Philosophy of Early Modern Science*, Peter Barker and Roger Ariew (eds.).

Washington: Catholic University of America Press, 1991. **1.** *After Einstein: Proceedings of the Memphis State Einstein Centenary Conference, March 14-16, 1979*. Peter Barker and Cecil G. Shugart (eds.). Memphis: Memphis State Press, 1981.

Journal special issues: 3. *Astronomy and Astrology from the Babylonians to Kepler*. P. Barker (ed.). Part I. *Centaurus*, 45 (1-4) 2003. Part II. 46 (1) 2004. **2.** *New Foundations in the History of Astronomy*. P. Barker (ed.) *Perspectives on Science*, 10 (2) 2002. **1.** *Pierre Duhem: Historian and Philosopher of Science*. Roger Ariew and Peter Barker (eds.), *Synthese*, 83 (2&3) 1990.

Articles and chapters: 64. Barker, P. (2021) "The Copernican Revolution since Kuhn" In K. Brad Wray (ed.) *Interpreting Kuhn*. Cambridge: Cambridge University Press, 145-64; **62.**

Barker, P. (2020a) "John of Glogów and the Humanist Response to Peurbach" in M. Valeriani, (ed.) *De sphaera of Johannes de Sacrobosco in the Early Modern Period*. Berlin: Springer, 137-60. <https://doi.org/10.1007/978-3-030-30833-9>. **60.** Barker, P. (2017) "The Social Structure of Islamic Science" *Journal of World Philosophies*, 3: 37-47; **58.** Crowther, K. and Barker, P.

(2013) "Training the Intelligent Eye: Understanding Illustrations in Early Modern Astronomy Texts" *Isis*, 104, 429-70; **57.** Barker, P. (2011a) "The Reality of Peurbach's Orbs" in Patrick J. Boner (ed.) *Change and Continuity in Early Modern Cosmology* (New York: Springer) pp. 7-32; **36.** Barker, P. and Goldstein, B. R. (2001), "Theological foundations of Kepler's astronomy" in J. H. Brooke, M. J. Osler, and J. van der Meer.(eds.), *Science in Theistic Contexts: Cognitive Dimensions*. *Osiris*, 16, 88-113.

Dissertations and Theses: Ph.D.'s 1990-2021: 34 (9 as Director); M.A.'s 1976-2021: 36 (18 as Director).