

Dr. Staffan Müller-Wille

Complete publication list

January 2015

Journals

- [1] since 2013 Editor-in-Chief, *History and Philosophy of the Life Sciences*.
- [2] 2010-2012 Associate Editor, *History and Philosophy of the Life Sciences*.
- [3] 2008-2012 Associate Editor, *Historical Studies of the Natural Sciences*.

Monographs

- [4] in preparation with Isabelle Charmantier, *A Naturalist at Work: Carl Linnaeus and His Information Processing Technologies*; under contract with Springer; deadline March 2015.
- [5] with Hans-Jörg Rheinberger, *The Gene in the Postgenomic Era*; accepted for publication with University of Chicago Press.
- [6] 2012 with Hans-Jörg Rheinberger, *A Cultural History of Heredity*, Chicago: University of Chicago Press, 323 pp. (Englische Version von [8]).
reviewed in: Science 339(8 Feb 2013); HOPOS 3(1); Isis 104(2); American Historical Review 118(3); British Journal for the History of Science 47(4); Studies in History and Philosophy of Biological and Biomedical Sciences 49(1).
- [7] 2009 with Hans-Jörg Rheinberger, *Das Gen im Zeitalter der Postgenomik. Eine wissenschaftshistorische Bestandsaufnahme*, Frankfurt/M.: Suhrkamp (edition unseld), 155 pp.
Zusammenfassung online unter Spiegel Online, <http://www.spiegel.de/wissenschaft/technik/0,1518,656304,00.html> (last accessed 06/11/2009).
reviewed in: Frankfurter Allgemeine Zeitung, 06/10/2009, Deutschlandradio Kultur 11/11/2009; Biospektrum 01/2010.

- [8] with Hans-Jörg Rheinberger, *Vererbung: Geschichte und Kultur eines biologischen Konzepts*, Frankfurt/M.: S. Fischer Verlag, 348 pp.
reviewed in: Deutschlandfunk 22/03/2009, Frankfurter Allgemeine Zeitung 27/04/2009, Gen-ethischer Informationsdienst GID, Nr. 193, April 2009; Wissenschaftlicher Literaturanzeiger 49/1.
- [9] 1999 *Botanik und weltweiter Handel. Zur Begründung eines Natürlichen Systems der Pflanzen durch Carl von Linné (1707-1778)*, Berlin: Verlag für Wissenschaft und Bildung (= Vol. 3; Studien zur Theorie der Biologie, edited by O. Breidbach & M. Weingarten), 351 pp.
reviewed in: Sudhoffs Archiv 86(1), History and Philosophy of the Life Sciences 21, Investigación y Ciencia 2001(3).

Edited volumes and special issues

- [10] with Christina Brandt, *Heredity Explored: Between Public Domain and Experimental Science, 1850-1930*; accepted for publication with MIT Press after review.
- [11] with Marianne Sommer and Carsten Reinhardt, *Handbuch Wissenschaftsgeschichte*. Stuttgart: Metzler Verlag; under contract for publication in fall 2015.
- [12] 2014 with Isabelle Charmantier, special issue "Worlds on Paper," *Early Science and Medicine* 19(5), pp. 379–503.
- [13] 2013 with Edmund Ramsden and Bernd Gausemeier, *Human Heredity in the Twentieth Century*. London: Pickering and Chatto (= Vol. 15, Studies for the Society for the Social History of Medicine, edited by David Cantor and Keir Waddington).
 CHOICE Outstanding Academic Title for 2014.
reviewed in: H-Net Reviews, H-Soz-u-Kult (January, 2014); Choice: Current reviews for Academic Libraries 51(11); Social History of Medicine 27(3); British Journal for the History of Science 47(4).
- [14] 2012 with James Delbourgo, Focus Section "Listmania," *Isis*, vol. 103 (4), pp. 710-752.
- [15] 2011 with Maria Kronfeldner, special issue "Causation and Disease," *History and Philosophy of the Life Sciences* 33(4).
- [16] 2010 with Maureen O'Malley, Part Special Issue "Historical and Philosophical Perspectives on Cell Biology," *Studies in History and Philosophy of the Biological and Biomedical Sciences*, vol. 41 (3).
- [17] 2008 with Hans-Jörg Rheinberger, Forum "Race and Genomics: Old Wine in New Bottles? Documents from a Transdisciplinary Discussion," *NTM – Journal of the History of Science, Technology, and Medicine*, New Series, vol. 16 (3), pp. 363–386.

- [18] 2007 with Hans-Jörg Rheinberger, *Heredity Produced: At the Crossroads of Biology, Politics, and Culture 1500-1870*, Cambridge, MA: MIT Press (= Transformations: Studies in the History of Science and Technology, edited by J. Z. Buchwald), 496 pp.
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- [19] 2005-2012 Sub-Editor "Naturgeschichte," *Enzyklopädie der Neuzeit*, edited by F. Jaeger, Stuttgart: J. B. Metzler, 16 vols. (engl. translation as *Encyclopedia of Early Modern History* in preparation with Brill).
- [20] 2003-2004 with Dieter Hoffmann and Hubert Laitko, *Lexikon der bedeutenden Naturwissenschaftler*, Heidelberg: Spektrum Akademischer Verlag, 3 vols., 1.634 pp.

Editions and Translations

- [21] in preparation with Robert Leigh, *Carl Linnaeus: Biological Essays*; under contract with Birkhäuser; deadline September 2014.
- [22] *Carl Linnaeus. Musa Cliffortiana. Clifford's Banana Plant*, with an introduction by Staffan Müller-Wille, translated by Stephen Freer, Vienna: International Association for Plant Taxonomy (= Vol. 148, Regnum Vegetabile), 264 pp.
reviewed in: Plant Sciences Bulletin 54(4), Archives of Natural History 36(1).
- [23] 2007 with Karen Reeds, "A translation of Carl Linnaeus' introduction to *Genera Plantarum* (1737)," *Studies in History and Philosophy of the Biological and Biomedical Sciences*, vol. 38 (3), pp. 563–572.
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- [25] 2014 with Isabelle Charmantier, "Worlds of Paper: An Introduction", *Early Science and Medicine* 19(5), pp. 379-397.
- [26] with Isabelle Charmantier, "[Carl Linnaeus's Botanical Paper Slips \(1767–1773\)](#)," *Intellectual History Review* vol. 24 (2), pp. 215–238. *
- [27] "Race and History: Comments from an Epistemological Point of View," *Science, Technology and Human Values*, vol. 39 (4), pp. 597–606.
- [28] 2013 "[Systems and How Linnaeus Looked at Them in Retrospect](#)," *Annals of Science*, vol. 70 (3), pp. 305–317. Open Access. *

- [29] with Katrin Böhme, "In der Jungfernheide hinterm Pulvermagazin *frequens*. Das Handexemplar des *Florae Berolinensis Prodrromus* (1787) von Karl Ludwig Willdenow," *NTM – Journal of the History of Science, Technology, and Medicine*, New Series, vol. 21 (1), pp. 93–106. *
- [30] 2012 with James Delbourgo, "Introduction to Isis Focus Section 'Listmania'," *Isis*, vol. 103 (4), pp. 710–715. *
- [31] with Isabelle Charmantier, "Lists as Research Technologies," *Isis*, vol. 103 (4), 743–752. *
- [32] "The Economy of Nature in Classical Natural History," *Историко-биологические исследования/Studies in the History of Biology*, vol. 4 (4), pp. 38–49.
- [33] with Sara Scharf, "Indexing Nature: Carl Linnaeus and His Fact Gathering Strategies," *Svenska Linnesällskapetets Årsskrift*, vol. 2011, pp. 31–60.
- [34] with Isabelle Charmantier, "[Natural history and information overload: The case of Linnaeus](#)," *Studies in History and Philosophy of the Biological and Biomedical Sciences* 43(1= Special Issue "Data-driven Science," Guest editor: Sabina Leonelli), pp. 4–15. Open Access. *
- [35] 2011 with Maria Kronfeldner, "How to see the Trees for the Forest: Introduction to a Special Issue on Causation and Disease," *History and Philosophy of the Life Sciences* 33(4=Special Issue *Causation and Disease*, Guest editors: Staffan Müller-Wille and Maria Kronfeldner), pp. 445–452.
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- [37] 2010 "Claude Lévi-Strauss on race, history, and genetics," *BioSocieties*, vol. 5 (3 = Special Issue "BioHistories," Guest editor: Soraya de Chadarevian), pp. 330-347. *
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- [39] "Cell Theory, Specificity, and Reproduction, 1837–1870," *Studies in History and Philosophy of the Biological and Biomedical Sciences*, vol. 41 (3 = Part Special Issue "Historical and Philosophical Perspectives on Cell Biology," Guest editors: Maureen O'Malley and Staffan Müller-Wille), pp. 225–231. *
- [40] 2009 "The Dark Side of Evolution: Caprice, Deceit, Redundancy," *History and Philosophy of the Life Sciences*, vol. 31 (2), pp. 183–199. *
- [41] 2007 "Hybrids, pure cultures, and pure lines: From nineteenth-century biology to twentieth-century genetics," *Studies in History and Philosophy of the Biological and Biomedical Sciences*, vol. 38 (4), pp. 796–806. *

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- [49] "Zum Verhältnis von Taxonomie und Genetik um 1900. Die Zuchtstation des Schwedischen Saatzuchtvereins Svalöf," *Verhandlungen der Deutschen Gesellschaft für Geschichte und Theorie der Biologie*, vol. 11 (= *Stätten biologischer Forschung*, edited by C. Groeben), pp. 203–216.
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- [57] 1993 with Joachim Reitner, "Paleobiological Reconstructions of Selected Sphinctozoan Sponges from the Cassian Beds (Lower Carnian) of the Dolomites," *Berliner Geowissenschaftliche Abhandlungen*, Reihe E, vol. 9, pp. 253–281.

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- [58] in preparation with Christina Brandt, "Introduction," in *Heredity Explored: Between Public Domain and Experimental Science, 1850-1930*, edited by S. Müller-Wille and C. Brandt; unter Begutachtung bei MIT Press.
- [59] with Hans-Jörg Rheinberger, "Heredity Before Genetics," in *Heredity Explored: Between Public Domain and Experimental Science, 1850-1930*, edited by S. Müller-Wille and C. Brandt; unter Begutachtung bei MIT Press.
- [60] with Marsha L. Richmond: "Revisiting the Origin of Genetics," in *Heredity Explored: Between Public Domain and Experimental Science, 1850-1930*, edited by S. Müller-Wille and C. Brandt; unter Begutachtung bei MIT Press.
- [61] in print "Linnaeus and the Four Corners of the World," in *The Cultural Politics of Blood, 1500-1900*, edited by K. Coles; R. Bauer; Z. Nunes; C. Peterson, Basingstoke: Palgrave MacMillan; proofread.
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- [63] "Reproducing difference: Race and heredity from a *longue durée* perspective," in *Race, Gender and Reproduction: Philosophy and the Early Life Sciences in Context*, edited by S. Lettow, New York: SUNY Press (SUNY Series, Philosophy and Race, edited by R. Bernasconi and T. D. Sharpley-Whiting), pp. 217–235.
- [64] 2013 with Bernd Gausemeier and Edmund Ramsden, "Introduction: The History of Human Heredity," in *Human Heredity in the Twentieth Century*, edited by B. Gausemeier, S. Müller-Wille and E. Ramsden. London: Pickering and Chatto (= Vol. 15, Studies for the Society for the Social History of Medicine, edited by D. Cantor and K. Waddington), pp. 1–12.
- [65] 2011 "Yucca," in *Eine Naturgeschichte für das 21. Jahrhundert: homage à, zu Ehren von, in honour of Hans-Jörg Rheinberger*; edited by Safia Azzouni et al., Berlin: Max-Planck-Institut für Wissenschaftsgeschichte.
- [66] "History of science and medicine," in *The Oxford Handbook of the History of Medicine*, edited by Mark Jackson, Oxford: Oxford University Press, pp. 469–483.

- [67] "Vom Sexualsystem zur Karteikarte: Carl von Linnés Papiertechnologien," in *Nicht Fisch – nicht Fleisch. Ordnungssysteme und ihre Störfälle*, edited by Thomas Bäumler, Benjamin Bühler and Stefan Rieger, Zürich: diaphanes, pp. 33–50.
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- [73] "History redoubled: The synthesis of facts in Linnaean natural history," in *Philosophies of Technology: Francis Bacon and his Contemporaries*, edited by G. Engel, N. Karafyllis, R. Nanni and C. Zittel, Leiden: Brill (= Vol. 11/1+2, *Intersections: Yearbook for Early Modern Studies*, edited by K. Enenkel), pp. 516–538.
- [74] with Hans Jörg Rheinberger, "Gene Concepts," in *A Companion to the Philosophy of Biology*, edited by A. Plutynsky and S. Sarkar, Oxford: Blackwell (Blackwell Companions to Philosophy), pp. 3–21.
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