Hans Christian von Baeyer

Hans Christian von Baeyer (born 1938) is a Chancellor Professor of Physics at the College of William and Mary. His books include *Information: The New Language of Science*, *Warmth Disperses and Time Passes: The History of Heat* and *QBism: The Future of Quantum Physics*.

He received of the Science Journalism Award of the American Association for the Advancement of Science and the National Magazine Award, which cites his "uncommon literary grace".[1][2] In addition, he also won the 2005 Andrew Gemant Award for science writing, for prose "crisp, captivating and illuminating" with "depth, passion and clarity" in the ideas conveyed.[3]

von Baeyer graduated from Columbia College in 1958 and received his M.S. from the University of Miami and Ph.D. from Vanderbilt University.[4] He is a descendant of German geologist and military officer Johann Jacob Baeyer, whose son, Adolf von Baeyer, won the 1905 Nobel Prize in Chemistry.[5]

In 1976, von Baeyer was selected as a Fellow of the American Physical Society.[6]

Works

- *Rainbows, Snowflakes, and Quarks: Physics and the World Around Us*. New York: McGraw-Hill. 1984. ISBN 0-07-067545-7.
- *The Fermi solution: Essays on Science* (https://archive.org/details/fermisolutioness0000vonb). New York: Random House. 1993. ISBN 0-679-40031-1.
- *Taming the Atom: The Emergence of the Visible Microworld (Penguin Science)*. London, England: Penguin Books Ltd. 1994. ISBN 0-14-015621-6.
- *Warmth Disperses and Time Passes: The History of Heat*. New York: The Modern Library. 1999. ISBN 0-375-75372-9. OCLC 633751312 (https://www.worldcat.org/oclc/633751312). First published as *Maxwell's Demon: Why Warmth Disperses and Time Passes*. Random House. 1998. ISBN 9780679433422. OCLC 37695758 (https://www.worldcat.org/oclc/37695758).
- *Information: The New Language of Science* (https://archive.org/details/informationnewla00vonb). Cambridge: Harvard University Press. 2004. ISBN 0-674-01387-5.
- *QBism: The Future of Quantum Physics*. Cambridge, Mass.: Harvard University Press. 2016. ISBN 9780674545342. OCLC 984642826 (https://www.worldcat.org/oclc/984642826).

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2. Baeyer, Hans Christian Von (2001-01-01). *The Fermi Solution: Essays on Science* (https://books.google.com/books?id=VhJr9Qx8ohsC&dq=uncommon+literary+grace+von+bayer&pg=PA184). Courier Corporation. ISBN 978-0-486-41707-3.
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5. "That Relentless Whirligig: What Physics Tells us about Time" (https://www2.wolfhumanities.upenn.edu/events/relentless-whirligig-what-physics-tells-us-about-time). *Wolf Humanities Center*. 2015-02-11. Retrieved 2020-07-02.
6. "APS Fellow Archive" (https://www.aps.org/programs/honors/fellowships/archive-all.cfm?initial=&year=1976&unit_id=&institution=). American Physical Society.

External links

- "Hans Christian von Baeyer" (https://scdbwiki.swem.wm.edu/wiki/index.php/Hans_Christian_von_Baeyer). University of William & Mary. Retrieved 2021-03-30.