

Hacking the Atom

EXPLORATIONS IN NUCLEAR RESEARCH, VOL. 1

The new science of low-energy nuclear reactions (1990-2015)

Steven B. Krivit

Edited by Michael J. Ravnitzky



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Hacking the Atom: Explorations in Nuclear Research, Vol. 1

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About the Author



Steven B. Krivit lives in San Rafael, California, and is an investigative science journalist and international speaker. He studied industrial design at the University of Bridgeport (Connecticut) and completed his bachelor's degree in business administration and information technology at National University (Los Angeles). He was a computer network systems engineer until 2000, when he became curious about low-energy nuclear reaction (LENR) research. He founded the

New Energy Times Web site and online news service to share what he learned. By 2016, he had spoken with nearly all the scientists who were involved in the field. He has lectured nationally and international to scientific as well as lay audiences. He has advised the U.S. intelligence community, the U.S. Library of Congress, members of the Indian Atomic Energy Commission and the interim executive director of the American Nuclear Society. He is the leading author of review articles and chapters about LENRs, including invited papers for the Royal Society of Chemistry (2009), Elsevier (2009 and 2013) and John Wiley & Sons (2011). He was an editor for the American Chemical Society 2008 and 2009 technical reference books on LENRs and editor-in-chief for the 2011 Wiley *Nuclear Energy Encyclopedia*.

Krivit was the first science journalist to publicly identify and teach the distinctions between the unproven theory of "cold fusion" and the experimentally confirmed neutron-catalyzed LENRs. He did so in 2008 at the 236th national meeting of the American Chemical Society. His chapters in the *Elsevier Encyclopedia of Electrochemical Power Sources* were the first chapters on LENRs in a print encyclopedia.

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