CURRICULUM VITAE

ROULETTE WILLIAM SMITH, PH.D. INSTITUTE FOR POSTGRADUATE INTERDISCIPLINARY STUDIES

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January 19, 1942, New York, NY USA Birth:

Excellent Health:

Education:

1998-1999

Laucationi	
1957-1961	Morehouse College, Atlanta, GA — B.S. Mathematics (minor Chemistry), 1961
1961	Further studies (Mathematics), New Mexico Highlands University, Las Vegas, NM (summer 1961)
1961-1964	Stanford University, Stanford, CA — M.S. Mathematics, 1964; M.S. Computer Science
1966-1970	Stanford University, Stanford, CA — Ph.D. Education (Educational Psychology — Subspecialty: Psychological
	Studies & Mathematical Models of Educational Processes), 1973. Patrick Suppes, major advisor.
1976-1980	Further studies (Medicine), University of California, San Francisco, CA
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Academic and	Teaching Experience:
1967-1970	Research Assistant. Institute for Mathematical Studies in the Social Sciences, Stanford University, Stanford, CA. Provided technical support for the IBM 1500 Instructional System used to teach mathematics and reading. Also developed heuristic computer-based system for teaching mathematical logic and set theory to elementary school students and Stanford University undergraduate students.
1970-1975	Assistant Professors (Psychology and Education). Departments of Psychology and Education. University of California, Santa Barbara. Taught upper division and graduate level courses in psychology and education (including statistics, methodology, memory and cognition, problem-solving, and mathematical and heuristic models), and interdisciplinary courses in computer sciences and social sciences. Thesis supervisor for approximately ten students awarded the masters or doctorate degrees, as well as several undergraduate students' honors theses.
1974	<u>Faculty Fellow</u> . NASA-Ames and Stanford University Summer Faculty Workshop. Developed models of engineering education and logistic reasoning for lifelong learning.
1974-1975	<u>Visiting Assistant Professor (sabbatical)</u> . Department of Psychology, Carnegie-Mellon University, Pittsburgh, PA.
1981-1982	<u>Visiting Scholar</u> . Institute for Mathematical Studies in the Social Sciences, Stanford University, Stanford, CA. Developed mathematical and heuristic models of the molecular basis of aging and of evolutionary, developmental, immune, and cognitive memory. Also showed that a "gay-related immune deficiency" syndrome (now known as AIDS) was most probably caused by a "slow virus" consistent with an "immune dementia" postulated in a 1979 presentation.
1982-1983	Miscellaneous Professional. School of Medicine, Stanford University, Stanford, CA. Developed laboratory skills in clinical immunology and demonstrated that the probable cause of Kaposi's Sarcoma is the Epstein-Barr virus or its transmissible secondary particles ("autovirions").
1982-1983	<u>Visiting Scholar</u> . School of Education, Stanford University, Stanford, CA. Co-taught (with Robert Textor) courses on technological futures and anticipatory anthropology especially emphasizing the microelectronics and biotechnology revolutions.
1985-1987	Manager, Math. Lab. Cherry Chase School, Sunnyvale, CA. Supervised 3 teachers in math lab and taught math to selected students (in grades 1 through 6) based on remedial and enrichment needs.
1987-1989	<u>Visiting Scholar</u> . Department of Anthropology, Stanford University, Stanford, CA. Guest lecturer in Robert Textor's courses on technological futures and anticipatory anthropology. Also developed mathematical and heuristic models of AIDS, its onset and evolution, with general emphasis on anticipating its long-term future course and broader implications for evolution.
1993-1998	Adjunct Faculty. Rosebridge Graduate School of Integrative Psychology, Concord, CA.
1995	<u>Visiting Scholar</u> . Center for the Study of Language and Information (CSLI), Stanford University, Stanford, CA. Studies of "Commonsense."
1996-2001	Adjunct Research Faculty. Institute of Transpersonal Psychology, Palo Alto, CA.
1997-1999	Psychometrist & Assistant Director, Testing & Evaluation Dept., San José State Univ., San José, CA.
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Professor (by courtesy), Department of Psychology, San José State University, San José, CA.

1999-2003	<u>Testing Officer</u> , Testing Office, California State University – Dominguez Hills, Carson, CA.
2002-2005	<u>Associate Professor – Psychology</u> . Institute of Transpersonal Psychology, Palo Alto, CA.
2005-present	Adjunct Research Faculty. Institute of Transpersonal Psychology, Palo Alto, CA

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Other Professio	nal Experience:
1965-1966	Associate Programmer. Advanced Systems Development Division, IBM Corporation, Los Gatos, CA. Developed
	user-interface command language for the IBM 1500 Instructional System.
1970-1983	Executive Editor. Instructional Science, Elsevier Publishing Company, Amsterdam, The Netherlands.
1970-1973	Senior Staff Advisor. Computer Center, University of California, Santa Barbara, CA. Liaison staff member
	between computer center staff and social science faculty providing consultations on statistical computations and
	heuristic programming.
1973-1975	Acting Assistant Director. Bureau of Educational Research and Development, School of Education, University of
	California, Santa Barbara, CA.
1973	Civilian Research Scientist (summer). U.S. Naval Missile Center, Point Mugu, CA.
1974-present	President. Humanized Technologies, Inc., Palo Alto, CA.
1975-1977	Professional Staff. Far West Lab. for Educational Research and Develop., San Francisco, CA. Worked on the
	development of a portable software interface for recording and analyzing classroom observations of teachers and
	students to ultimately determine the effects of instant feedback on teacher performance.
1978-1983	Associate Editor. Health Policy and Education (aka: Health Policy), Elsevier Publishing Company, Amsterdam,
	The Netherlands

Awards, Honors and Distinctions:

Early admission to college from 10th grade with scholarships, 1957-1961.

Graduate research assistant, New Mexico Highlands University, Las Vegas, NM, 1961.

1986-present Director. Institute for Postgraduate Interdisciplinary Studies, Palo Alto, CA.

Graduate research assistant, Stanford University, Stanford, CA, 1966-1970.

Editorships of Instructional Science and Health Policy and Education (Health Policy), 1970-1983.

NASA-Ames Summer Faculty Fellow, 1974.

Chairman, Refereeing Policy Committee, Second International Conference of Scientific Editors (Amsterdam), 1980.

U. S. Patent (with M. Briggs) for 'Convertible Garment Bag with Alternate Carrying Means' (i.e., Backpack), 1990.

Grant from the Bess Spiva Timmons Foundation to study Huntington's Disease, 1992.

Nominator, Christopher Columbus Foundation \$100,000 Award Finalist, 1998.

Honorary Coach, San José State University, October 31, 1998.

Nominee, Global Health Council 2000 "Jonathan Mann Award" [Nominated by Prof. A. Löve, Chair-Med. Virol., Univ. Iceland] Invited Advisor to Médecins Sans Frontières/Doctors Without Borders (MSF) and the Drugs for Neglected Diseases (DND) Working Group regarding "The Crisis of Neglected Diseases: Developing Treatments and Ensuring Access," March 2002.

Professional Affiliations (past or present):

AIDS and Anthropology Research Group (AARG)

American Association for the Advancement of Science (AAAS)

American Educational Research Association (AERA)

American Psychology Association (APA) American Public Health Association (APHA)

Bay Area Black Coalition Against AIDS (BABCA)

New York Academy of Sciences (NYAS)

Past and/or Present Biographical References:

Who's Who in America

Who's Who in American Education

Who's Who in Black America

Who's Who in the West

Who's Who of Emerging Leaders in America

Who's Who of American Inventors

Who's Who in the World

Dictionary of International Biography

Men of Achievement Strathmore's Who's Who

Community Service:

Advisor. Mental Health Advisory Committee, San Francisco Head Start, 1978-1991.

President. Concerned Black Parents (Henry Gunn Senior High School, Palo Alto, CA), 1980-1983.

Advisor. MESA (Mathematics-Engineering- Science Achievement) Program, Henry Gunn High School, 1981-1984.

Substitute Teacher. Ravenswood City School District, East Palo Alto, 1987-1989.

Board Member. Gatekeepers to the Future, San Rafael, CA, 1991-1994.

Board Member. American Medical and Educational Services in Africa (AMES), Los Angeles, CA, 1994-1999.

Coordinator. 7 "Gatekeepers to the Future 'Future Intensives'" Elderhostels, Mt. Alverno, Redwood City, CA, 1992-1993.

Coordinator. 8 "Center for Studies of the Future" Elderhostels, Ventura, CA, 1996-2003.

Referee. Various scientific journals, 1980-present.

Mentor. Project AFFIRM, Evergreen Valley Community College, 1996-1998.

Numerous lectures in elementary and secondary schools and Elderhostels about the value of education and public health.

Professional Committee Assignments:

Writing Requirements Committee, San José State University – 1997-1999.

Evaluation-Assessment-Review Committee, San José State University – 1997-1999.

Staff Development Committee (Retirement), San José State University – 1998.

Session Chairperson (Int'l Research Panel) HCV Global Foundation 2nd International HCV Conference — 1998.

Session Chairperson (Research on HCV) HCV Global Foundation 2nd International HCV Conference — 1998.

Session Chairperson (Future HCV Research) HCV Global Foundation 2nd International HCV Conference — 1998.

Graduation Writing Requirement Committee, California State University-Dominguez Hills – 2000-2003.

Reviews of Doctoral Qualifying Papers, Institute of Transpersonal Psychology, Palo Alto – 2002-2004.

Ethics Review Committee, Institute of Transpersonal Psychology, Palo Alto – Summer 2003.

Consultantships and Other Professional Activities:

Institute of the Future, Menlo Park, CA, 1970.

Xerox Palo Alto Research Center, Palo Alto, CA, 1970.

International Academy, Santa Barbara, CA, 1971-1973.

Inst. for Human Potential Psychology, Palo Alto, CA, 1971-1974.

Systems Sciences Division, The RAND Corporation, Santa Monica, CA, 1970-1974.

Value Engineering Corporation, Alexandria VA, 1974-1975.

Foundation for the Advancement of Multimedia Art, Santa Barbara, CA, 1976-1979.

International Instructional Technology Quarterly, 1984-1987.

Market Intelligence Research Company, Mountain View, CA, 1987-1988.

Elderhostels and Gatekeepers to the Future, San Rafael, CA, 1990-1994.

American College of Testing, Iowa City, IA, 1992-2003.

Center for Studies of the Future, Ventura, CA, 1993-2004.

Charles R. Drew Center for AIDS Research, Education, and Services (Drew CARES), and Social and Behavioral Research Core Group, Los Angeles CA, 2000-2004

Dissertation Advisor or Supervisor for Approximately 90 Students

Publications

- Smith, R. W. (1970). Modeling Instruction Using Computer Generated Dialogue. In <u>Proceedings of the IFIP World Conference on Computer Education</u>, III:31-36 (edited by B. Scheepmaker & K. Zinn). New York: Science Associates/International. {In Proceedings of IFIP Conference on Computer Education 1970 [Amsterdam, The NETHERLANDS August].}
- Smith, R. W. (1971). Computers in Instruction: Commentary with Recommendations. In <u>Computers in Instruction</u> (edited by R. Levien). Santa Monica, CA: Rand Corp, pp. 216-221. {Proceedings of a conference on Computers in Instruction, NSF / Carnegie Commission on Higher Education /RAND Corp. [Santa Monica, CA July].}
- Brieske, G. F., Lewis, B. N., Macdonald-Ross, M. & Smith, R. W. (1972). An Opening Statement from the Editors. <u>Instructional</u> Science 1:1-7.
- Smith, R. W. (1973). <u>Modeling Instruction Using Computer Generated Dialogue</u>. Ph.D. Thesis, School of Education, Stanford University. Ann Arbor, MI: University Microfilms, pp. i-x,1-313.
- Smith, R. W. (1973). The OMBUDSMAN: A Computer Model of Dialogue in Instruction and Conflict Mediation. In <u>Artificial and Human Thinking</u> (edited by A. Elithorn & D. Jones). Amsterdam: Elsevier Publishing Company, pp. 114-124. {In Proceedings of a NATO Symposium entitled Human Thinking: Computer Techniques for its Evaluation [St. Maximin, FRANCE August, 1971].}
- Eisley, J. (editor). (1974). <u>ENGINEERING EDUCATION and a lifetime of learning</u>. Stanford, CA: School of Engineering, Stanford University. [Final report of a Summer Faculty Fellowship program on Problem Solving in Education.]
- Smith, R. W. (1974). A Computer System for Training Operators, Programmers and Maintenance Personnel. In <u>Lecture Notes in Computer Science 17: Rechner-Gestützter Unterricht</u> (edited by G. Goos & J. Hartmanis). Berlin: Springer-Verlag, pp. 168-181. {In Proceeding of the Rechner-Gestützter Unterricht (RGU) '74 [Hamburg, WEST GERMANY August].}
- Smith, R. W. (1975). Computer Simulation and Logistic Analysis in Educational Planning and Administration. In <u>Computers in Education/Informatique et Enseignement</u>, 2:725-731 (edited by O. Lecarme & R. Lewis). New York: American Elsevier. {In Proceedings of IFIP Second World Conference on Computers in Education [Marseille, FRANCE August].}
- Smith, R. W. (1979). Long-Term Memories: Where Does the 'Buck' Stop? Toward a Testable Theory of Debugging the Molecular Basis of Long-Term Memories in Living Organisms. <u>Abstracts</u>, Seventh Meeting of the International Society for Neurochemistry [Jerusalem, ISRAEL September 2-6], p. 590.
- Glen, J. (with R. W. Smith) (1982). Refereeing Policies. <u>J. Research Communication Studies</u> 3(4):395-399. {In Proceedings of Second International Conference of Scientific Editors [Amsterdam, The NETHERLANDS October, 1980].}
- Smith, R. W. (1982). Alternative Futures in American Education: Some Fundamental Changes and Changes in Fundamentals. Cultural Futures Research VII(1):31-45.
- Smith, R. W. (1983). How Would You Recognize and Detect a Virally Modified Code? Could Kuru be Caused by Cannibalism of Autotoxic Factors in Brain and Lymphoid Tissue? Does Purification of Molecular Function Differ from Purification of Molecular Structure? *** A Critique of Impure Reasoning in Biological Sciences. <u>Abstracts</u>, 7th International Congress of Logic, Methodology and Philosophy of Science [Salzburg, AUSTRIA July] 4:358-362.
- Smith, R. W. (1983). Inferring Memory Mechanisms from Acquired Immunodeficiency Syndromes and Subacute-Spongiform Encephalopathies. Presented to the 91st Annual Convention of the American Psychological Association [Anaheim, CA August].
- Smith, R. W. (1983). Is Kuru Caused By Transmission of Autotoxins and/or Autovirions? <u>Abstracts</u>, 82nd Annual Meeting of the American Anthropological Association [Chicago, IL November], p. 156.
- Smith, R. W., Rouse, R., Pearson, G. & Hu, C. (1984). Evidence of Epstein-Barr Virus Antigens in Kaposi's Sarcoma. Clinical Research 32(2):615A (abstract).
- Smith, R. W., Rouse, R., Pearson, G. & Hu, C. (1984). Evidence of Epstein-Barr Virus Antigens in Kaposi's Sarcoma. <u>J. Investigative Dermatology</u> 82(4):423 (abstract). {Presentation to Annual Meeting of the Society for Investigative Dermatology [Washington, DC May].}

- Smith, R. W. (1984). Do Kuru, AIDS, and SMON Have Similar Etiologies? Some Observations on Neglected Experimental Controls in Virology. <u>Abstracts</u>, Sixth International Congress of Virology [Sendai, JAPAN September], p. 83 (P24-13).
- Smith, R. W. (1984). What Could Be the Role of EBV in AIDS? Evidence that EBV-Induced Aberrant Translation Products May Cause AIDS. <u>Abstracts</u>, First International Symposium on EBV and Associated Malignant Diseases [Loutraki, GREECE September], p. 6 (6).
- Smith, R. W. (1984). Educating the Highly Educated During Rapid Cultural and Technological Changes. <u>Abstracts</u>, 83rd Annual Meeting of the American Anthropological Association [Denver, CO November].
- Smith, R. W. (1984). AIDS and 'Slow Viruses'. Annals of the New York Academy of Sciences 437:576-607.
- Smith, R. W. (1985). The Role of Retroviruses in AIDS and Slow Infections. In <u>Retroviruses and Human Pathology</u> (edited by R. C. Gallo, D. Stehelin & O. Varnier). Clifton, NJ: The Humana Press Inc., pp 409-413. {Poster presentation at the International Symposium on Retroviruses and Human Pathology [Lerici (La Spezia), ITALY September, 1984].}
- Smith, R. W. (1985). Some Novel Statistical and Virological Methods for Distinguishing Causation from Opportunism in Acquired Immunodeficiency Syndrome (AIDS). <u>Abstracts</u>, Ist International Conference on Acquired Immunodeficiency Syndrome, Centers for Disease Control [Atlanta, GA April], T-19:54.
- Smith, R. W. (1985). Experienced Friends and Lovers. Psych. Today 14(4):6 (letter).
- Textor, R. (editor). (1985). Anticipatory Anthropology and the Telemicroelectronic Revolution: A Preliminary Report From Silicon Valley. <u>Anthropology & Education Quarterly</u> 16:3-30.
- Smith, R. W. (1986). The Potential for Causing Slow, Progressive Diseases in Experiments Involving Cell and Tissue Transplants in Brain. In <u>Abstracts</u>, New York Academy of Science Conference on Cell and Tissue Transplantation into the Adult Brain [New York, NEW YORK April 2-4].
- Smith, R. W. (1986). Anthropological Approaches to the Study of AIDS and Its Long-Term and Evolutionary Consequences. In <u>Abstracts</u>, IInd International Conference on AIDS [Paris, FRANCE June 23-25], p. 183.
- Smith, R. W. (1986). AIDS and Evolution: Implications for a Revised Malaria Hypothesis. In <u>Abstracts</u>, 85th Annual Meeting of the American Anthropological Association [Philadelphia, PA December 3-7], p. 10-11.
- Smith, R. W. (1987). The Potential for Causing Slow, Progressive Diseases in Experiments Involving Cell and Tissue Transplants in Brain. <u>Annals of the New York Academy of Sciences</u> 495:792-796.
- Smith, R. W. (1987). The National Impact of Negativistic Leadership: A Need for National Caveats Emptor. In <u>Abstracts</u>, 1987 Annual Meeting of the Western Political Science Association [Anaheim, CA March 26-28], p. 28.
- Smith, R. W. (1988). Modeling the Epidemiology and Evolution of HIV and AIDS Based on Models of Slow Infections. In <u>Abstracts</u>, 1st International Conference on the Global Impact of AIDS [London, ENGLAND March 8-10], TU.2.
- Smith, R. W. (1988). AIDS and the Process of Science. In <u>Abstracts</u>, IVth International Conference on AIDS, Book 1 [Stockholm, SWEDEN June 12-16], #9066 (page I-492).
- Smith, R. W. (1988). Mathematical and Heuristic Models of the Impact and Costs of HIV Infections. In <u>Abstracts</u>, IVth International Conference on AIDS, Book 2 [Stockholm, SWEDEN June 12-16], #9602 (page I-434).
- Smith, R. W. (1988). Transmissible Negativism and Its Possible Relation to Irrational Behavior and Poor Common Sense. In Abstracts, XXIVth International Congress of Psychology [Sydney, AUSTRALIA August 29-September 2], #T217 (volume 4).
- Smith, R. W. (1989). Why is AIDS Important to VTSS? Techné III:27-39.
- Smith, R. W. (1989). Modeling the Origin, Onset and Evolution of HIV in AIDS. In <u>Abstracts</u>, 11th Scandinavian Virus Symposium and the 3rd Northern Lights Neuroscience Symposium (on "Virus and the Brain") [Reykjavik, ICELAND May 30-June 2], #73.

- Briggs, M. & Smith, R. W. (1990). Convertible Garment Bag With Alternate Carrying Means. U. S. Patent #4,901,897 awarded February 20, 1990.
- Smith, R. W. (1990). Modeling the Origin, Onset and Evolution of HIV in AIDS. <u>Acta Neurologica Scandinavica</u> 81(3):279 (abstr.).
- Smith, R. W. (1992). Twelve Near-Axiomatic Features Of Slow-Acting Infections and Transmissible Agents Causing Them. In <u>Abstracts</u>, VIII International Conference on AIDS / III STD World Congress [Amsterdam, The NETHERLANDS July 19-24], 3:38 (PuA #6163).
- Smith, R. W. (1993). Mechanisms of Slowness and Progressiveness in Infectious and Genetic Diseases. In <u>Abstracts</u>, IXth International Conference on AIDS (in affiliation with the IVth STD World Congress) [Berlin, GERMANY June 6-11], I:268 (PO-A33-0800).
- Smith, R. W. (1993). On Mechanisms of Slowness and Progressiveness in Slowly Progressive Processes. In <u>Abstracts</u>, New York Academy of Sciences Conference on "Slow Infections of the Central Nervous System: The Legacy of Dr. Björn Sigurdsson" [Reykjavik, ICELAND June 2-5].
- Rolle, S. K. & Smith, R. W. (1993). "Outrageous Women" with Sojourner K. Rolle: A Conversation with Roulette Wm. Smith, Ph.D. Produced at KCTV, Public Access Television Studio [Santa Barbara, CA December 6].
- Smith, R. W. (1994). On Mechanisms of *Slowness* and *Progressiveness* in Slowly Progressive Processes. <u>Annals of the New York</u> Academy of Sciences 724:430-434.
- Grant, L. & Smith, R. W. (1994). "'Till Morning Comes' with Larry Grant." A Six Hour Radio Interview with Roulette William Smith. Produced at KKUP-FM (91.5) [Cupertino, CA July 27].
- Smith, R. W. (1994). HIV '*tat*' Gene is Homologous with Regions in HSV and EBV Suggesting Possible Basis for Synergism. In <u>Abstract Book</u>, 10th International Conference on AIDS (and International Conference on STD) [Yokohama, JAPAN August 7-12] 1:141 (PA0185).
- Grant, L. & Smith, R. W. (1995). "'Reality Check' with Larry Grant." A Two Hour Radio Interview with Roulette William Smith. Produced at KKUP-FM (91.5) [Cupertino, CA May 4].
- Smith, R. W. (1996). Your Four Cents (and My One Cent). San Jose Mercury News, Sunday, February 25; p. 6H (column 1).
- Smith, R. W. (1996). 'Mad Cow' Disease and Other Subacute Spongiform-Encephalopathies: Perspectives on Human Health Decision-Making. Explore More! Choices for a Better World 17 (July/August):28-30.
- Smith, R. (1996). Speculator, Go Home. Palo Alto Weekly XVIII(3):28 (letter 10/9/96).
- Smith, R. W. (1996). 'Mad Cow' Disease and Other Subacute Spongiform-Encephalopathies: Perspectives on Human Health Decision-Making. Explore! for the Professional 7(4):18-21.
- Brown, T. & Smith, R. W. (1996). How AIDS Research Kills Scientists. <u>Tony Brown's Radio Talk Show</u> [New York, NY One-half hour radio interview with Roulette William Smith on WLIB (1190 AM); October 23].
- Brown, T. & Smith, R. W. (1996). How AIDS Research Kills Scientists. <u>Tony Brown's Journal</u> [New York, NY One-half hour television interview with Roulette William Smith on Public Broadcast System with initial air dates being November 1-7; Videotape #1923].
- Nagy, S. & Smith, R. W. (1996). Technology Trends: Thinking in the Future. A one hour television interview with Roulette William Smith produced at KMVT, Public Access Television Studio [Mountain View, CA November 25].
- Grant, L. & Smith, R. W. (1996). "'Reality Check' with Larry Grant." A Two Hour Radio Interview with Roulette William Smith. Produced at KKUP-FM (91.5) [Cupertino, CA December 19].
- Smith, R. W. (1996). <u>Commonsense and AIDS</u>. Palo Alto, CA: Institute for Postgraduate Interdisciplinary Studies (P. O. Box 60846, Palo Alto, CA 94306-0846).

- Smith, R. W. (1997). The Molecular Basis of Long-Term Memory. Los Altos, CA: Foundation for Mind-Being Research, Video Tape B-8 [442 Knoll Drive, Los Altos, CA 94024 May 23].
- Smith, R. W. (1998). On the epidemiology of slow viruses: New findings on human immunodeficiency virus (HIV) and hepatitis C virus (HCV) Implications for drug and vaccine therapies. Conference Record, 12th World AIDS Conference [Geneva, SWITZERLAND June 28-July 3] 1136; #60738.
- Smith, R. Wm. (1998). On the epidemiology of slow viruses: new findings on human immunodeficiency virus [HIV] and hepatitis C virus [HCV]. Implications for drug and vaccine therapies. In Proceedings of 12th World AIDS Conference: Epidemiology and Prevention. Bologna: Monduzzi Editore 3:81-85.
- Smith, R. W. (1998). A <u>PRotonic-EL</u>ectronic-<u>IONic</u> Molecular Calculator (proelionic moleculator) a novel invention. Four hour videotape of a presentation to the San Francisco Tesla Society [San Francisco, CA August 9]. Sausalito, CA: Photosynthesis.
- Smith, R. Wm. (2000). [418] RE: An Epidemiology Question [412]: On the Epidemiology of Slow Viruses. *INTAIDS*, an independent forum provided by the Fondation du Present http://www.hivnet.ch:8000/global/intaids/> [418; March 24].
- Smith, R. Wm. (2000). [hiv-impact] Re: Cultural beliefs and customs. [HIV-impact], a United Nations Development Programme (UNDP) Listserver in collaboration with its development partners, and is facilitated by EDC and UNDP http://www.edc.org/GLG/hiv-impact/hypermail/0202.html [June 16].
- Smith, R. Wm. (2000). [Kwaanzagroup] Another bright and beautiful Black woman has joined the ancestors. Forwarded message to [Kwaanzagroup], an egroups Listserver [June 30].
- Smith, R. Wm. (2000). Analyses of Ethnomethodological and Erotetic Logic Issues in Studies of HIV and AIDS. In Proceedings of the XIII International AIDS Conference (Social Science Rights, Politics Commitment and Action), [Durban, SOUTH AFRICA July 9-14] A709/C/1505 pp 389-395.
- Smith, R. Wm. New Model Suggests How Prions Take Shape. (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0008&L=bse-1&P=R19792&D=0&X=0479FE3AB6932CA723&Y=roulette@research.csudh.edu (August 25).
- Smith, R. Wm. (2000). Re: Prion disease dormant but deadly. BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0009&L=bse-l&O=A&P=8199 [September 13].
- Smith, R. Wm. (2000). Re: UK FSA draft report on BSE Controls Review. BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0009&L=bse-l&O=A&P=10624 [September 15].
- Smith, R. Wm. (2000). FYI: Interferon-Inducible Genes Upregulated in Scrapie Infection. (Bovine Spongiform Encephalopathy Listserv) <a href="http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0011&L=bse-l&P=R23974&D=0&X=0479FE3AB6932CA723&Y=roulette@research.csudh.edu&X=23F2283D2FF3728B85&Y=roulette@research.
- Smith, R. Wm. (2001). Medscape CJD citations. (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0101&L=bse-l&P=R10251&D=0&X=0479FE3AB6932CA723&Y=roulette@research.csudh.edu&X=2521CD6F4531044FA4&Y=roulette@research.csudh.edu [January 12].
- Smith, R. Wm. (2001). Dear Editor. South African Beacon 8(1):10-11.
- Smith, R. Wm. (2001). Argentina Offers Alternative for Countries Fearing Mad Cow. BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0101&L=bse-l&F=&S=&X=0479FE3AB6932CA723&Y=roulette@research.csudh.edu&P=18625 [January 18].
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- Smith, R. Wm. (2001). Disposal of bovine remnants in Japan. BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0101&L=bse-l&F=&S=&X=34E9472396C02A9097&Y=roulette@research.csudh.edu&P=26673 [January 22].

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- Smith, R. Wm. (2001). Re: 28 year old nvCJD in Spain? BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0102&L=bse-l&D=0&X=7445477BB874299115&Y=roulette@research.csudh.edu&P=9198 [February 9].
- Smith, R. Wm. (2001). RE: US surveillance. BSE-L (Bovine Spongiform Encephalopathy Listserv) http://mailhost.rz.uni-karlsruhe.de/cgi-bin/wa?A2=ind0102&L=bse-l&P=R18298&X=0934793DC5F731D854&Y=roulette@research.csudh.edu [February 15].
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Computer-assisted instruction (CAI) and computers in education	approximately 17
Commonsense	approximately 20
Adultery, "kidultery," and logistic reasoning	approximately 7
Models of long-term memory in living systems, and especially the role of nurture	approximately 40
Help for the unknowingly needy (HFUN) and worried well (HFWW)	approximately 25
Transmissible negativism (TN), passive-aggression and psychoviruses	approximately 15
Acquired immunodeficiency syndrome (AIDS) and slow viruses	approximately 85
Browsing and question-asking	approximately 15
Futures	approximately 15
Evolution, and evolution of God and spirituality	approximately 15
PRotonic-ELectronic-IOnic-PHotonIC ('preliophic') molecular computation	approximately 10
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