

Stanley N. Tenen
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Schooling, Experience, C.V.

Education:

1959, James Madison High School (Brooklyn) Math Team: Drill in geometric pattern recognition
National Merit Scholar, 1959
N.Y. State Regents Scholarship, 1959
Westinghouse Science Talent Search, Honorable Mention
B.S. Physics (Mathematics, minor), 1963, Polytechnic Institute of NYU in Brooklyn

Independent Consultant, 1970-Present

1983-Present

Founded MERU Foundation. Director of Research, 1983-Present.

1983-86 Consultant for UMECORP, Corte Madera, CA. Expert systems, Artificial Intelligence, computer graphics.

1979 Hosted lecture series, "A Short Course in Time..."

1978-79 Published articles in San Francisco *FOCUS* magazine (PBS - KQED-TV)

1978-79 KQED-TV, PBS, San Francisco, Host of discussion of the TV series, *The Prisoner*, live and tape, twice weekly.

1976-77 DaLaur Corp, Needham, MA., Senior consulting Physicist. Developed ophthalmological instruments for Dr. Bernard Sachs, Director, Eye and Ear Clinic, Massachusetts General Hospital.

1974-75 Prototype electronics development of the Young self-stabilizing helicopter system.

1974-75 Developed unique one-piece bicycle brake system.

1974 Designed, developed, and prototyped break-away safety tennis racket design for individual entrepreneur, Fred Work.

1972-73 Designed and patented the Brand Tensegrity Lighting ballast system - the first practical solid-state, instant automatic start, high-efficiency fluorescent lamp ballast.

1970-73 Berman Osteotome. Designed, developed and prototyped proprietary mobile dental-surgical laboratory. Holds a patent jointly with Dr. Berman for the electronics of the high-speed drill system.

Employment:

1969 *General Laser Corp. Newton, MA.* Senior Physicist, Commercial laser development.

1968-9 *Raytheon Missile Systems Division, Bedford, MA.*
Senior Physicist, U.S. Navy Sidewinder Missile design and development program.

1965-68 *Block Engineering, Inc., Cambridge, MA.*

Senior Physicist and Department head in charge of development, mechanical engineering and production of Michaelson Interferometer-Spectrometer. Responsibilities included department management, optical design, and customer instruction. Designed special mechanical-optical designs that could be used to produce high-resolution, infrared Fourier transform spectra.

[Note: Michaelson scanning Interferometers require use of the Fourier transform to produce a useful spectrum. The Cooley-Tukey Fast-Fourier-Transform programs were written for Block Engineering (under contract to DOD) during this period at Bell Labs (N.J.).]

Assisted basic research and prototyping at Block Associates (the research adjunct of Block Engineering) on ultra-miniature microphones, miniature *mechanical* videocameras, and microscopic motion sensors for a U.S. intelligence agency.

1964 *U.S. Peace Corps*

Trainee Volunteer, Ecuador Physics Program, University of California Los Angeles. (Program curtailed by Ecuador.)

1963-64 *Sylvania Electronics Systems, Inc., Waltham, MA*

Electronics Engineer, Micro-electronics research and design department. Responsible for designs of unique unijunction transistor circuitry for beacon transmitters for downed Air Force pilots.

Publications:

The Alphabet that Changed the World: How Genesis Preserves a Science of Consciousness in Geometry and Gesture, to be published by North Atlantic/Random House – *Forthcoming in 2010*

Linguistic Cosmology: The Language of Creation

Introduction to Meru Project findings, to be published by NOVA Scientific Publications as a chapter in *The Complementarity of Mind and Body: Realizing the Dream of Einstein, Descartes, and Eccles* (Karl Pribram and Richard Amoroso, eds.) - *Forthcoming in 2010*

The Alphabet in Genesis: From Jerusalem to Sharon - A Record of Meru Foundation Research (1986-2006)
Compendium of articles and graphics on Meru Foundation Research, in 3 volumes (2007)

Full length feature articles authored by Mr. Tenen, and translations:

- 2003 - *Man Bites Dog*
B'Or Ha'Torah #14E (peer reviewed), Jerusalem, Israel
- 2003 - *Shabbos and Resonance*
NISHMA Introspection, 5763 #1, R. Benjamin Hecht, Editor
- 2003 - *A 'First Hand' Account of the Origins of Language*
The Fool, Findhorn Spiritual Community, Scotland
- 2003 - *The Three Pillars of Love*
The Fool, Findhorn Spiritual Community, Scotland
- 2003 - *On Immortality*
The Fool, Findhorn Spiritual Community, Scotland
- 2002 - *The Shape of Information: How to Talk to an ET*
Noetic Journal Vol. 3 #2 (peer reviewed), Oakland, CA
- 2000 - *The God of Abraham, A Mathematician's View* and
Man Bites Dog (published as an appendix)
Science and the Primacy of Consciousness (peer-reviewed compendium), Noetic Press,
Dr. Richard Amoroso, Editor
- 2000 - *Israel and Egypt: A Unified Physics and Meta-Physics*
Tattva Viveka magazine, Frankfurt, Germany
- 1999 - *The God of Abraham, A Mathematician's View* and
Man Bites Dog (published as an appendix)
Noetic Journal Vol. 2 #2 (peer reviewed), Oakland, CA
- 1999 - *The Meru Thesis and the Scholarly Perspective* (Edited computer conference transcript)
MERU Foundation, Sharon, MA
- 1998 - *The Emerald Tablet of Hermes Trismegistos, an Identification*
Tattva Viveka magazine, Frankfurt, Germany
- 1997 - *The God of Abraham, A Mathematician's View*
Tattva Viveka magazine, Frankfurt, Germany
- 1996 - *Meru Foundation: The Hidden Characteristics of Hebrew Script*
Tattva Viveka magazine, Frankfurt, Germany
- 1995 - *The Three Abrahamic Covenants and the Car-Passing Trick*
Zen and the Art of Close Encounters (compendium), David Pursglove, Editor
- 1993 - *The God of Abraham, A Mathematician's View*
Gnosis magazine, San Francisco, CA
- 1989 - *The MERU Project* (Edited computer conference transcript)
MERU Foundation, Sharon, MA
- 1970 - *Pennypincher's Stroboscope* (Cover article)
Elementary Electronics
- 1962 - *The 14-83* (Cover article on hobbyist UHF converter)
Popular Electronics

Chapters on Mr. Tenen's work are included in the following books:

- 2003 - *Beyond Measure: A Guided Tour through Nature, Myth, and Number*, by Prof. Jay Kappraff
(World Scientific Publications)
- 2003 - *The Hidden Dowry of Eve*, by Glynda-Lee Hoffman (Inner Traditions Publications)
- 2003 - *The Lost Secret of Death: Our Divided Souls and the Afterlife*, by Peter Novak (Hampton Roads)

Newspaper and magazine features on Mr. Tenen's work:

- 2008 - *Tattva Viveka*
Three-part illustrated interview in German, to be published Feb. 2008 - Aug. 2008
- 2006 - *Editzione Hera*
Three-part illustrated interview in Italian, published Dec. 2006 - Feb. 2007
- 2005 - *The Forward*
Feature article and interview

Newspaper and magazine features, continued:

- 1998 - *The Boston Jewish Advocate / Jewish Telegraphic Service* (syndicated)
Feature article and interview
- 1997 - *Atlantis Rising magazine*
Secrets of the Hebrew Letters - Interview
- 1995 - *Northern California Jewish Bulletin / Jewish Telegraphic Service* (syndicated)
Feature article and interview
- 1995 - *The Atlanta Constitution*
Feature article and interview
- 1994 - *The Jewish Press* (New York)
Mt. Sinai Revisited - feature article
- 1987 - *The Jerusalem Post International Edition*
Spotlight section on Kabbalah (one of several persons interviewed)
- 1986 - A Higher Geometry
Gnosis magazine, San Francisco, CA

Videotapes and DVD's:

For *Thinking Allowed*, syndicated interview series shown on PBS stations, hosted by Dr. Jeffrey Mishlove:

- 1998 - *The Geometry of Language* (two parts)
- 1992 - *The Origin of Sacred Alphabets*

MERU Foundation Lecture Videos:

- 1989 - Geometric Metaphors of Life
- 1990 - A Coat of Many Colors
- 1990 - Sacred Geometry and the Alphabet
- 1991 - A Matrix of Meaning for Sacred Alphabets
- 1992 - Dance of the Hebrew Letters
- 1992 - The Alphabet in our Hands, Part 1
- 1994 - The Alphabet in our Hands, Part 2
- 1999 - Squaring the Circle: The One and the Many; Mind and World

Radio and television interviews (partial listing):

- 2007 - George Noory's *Coast to Coast AM*, nationally syndicated
- 2006 - Rick Magder's *Off the Beaten Path* on O-U Radio (Orthodox Union)
- 2005 - George Noory's *Coast to Coast AM* Intelligent Design Roundtable (with R. Hoagland & M. Heiser)
- 2004 - George Noory's *Coast to Coast AM*, nationally syndicated (two shows)
- 2000 - Rollie James' *Coast to Coast AM*, nationally syndicated
- 1999 - Dr. Jeffrey Mishlove's *Virtual University* (radio and internet)
- 1992, '98 - Dr. Jeffrey Mishlove's *Thinking Allowed* (syndicated PBS series)
- 1997 - Art Bell's *Coast to Coast AM*, nationally syndicated (two shows)
- 1993, '94 - Laura Lee show, KVI-Radio, nationally syndicated
- 1982 - *Infinites* with Charlie Serafin, KCBS Radio, San Francisco
- 1978-'79 - Host, Prisoner Rap Sessions, KQED-TV, San Francisco

Conference Presentations / Professional Associations:

Editorial Advisory Board, *Readings in the Cosmology of Consciousness* (peer-reviewed compendium series)
 Association of Orthodox Jewish Scientists (Speaker, Summer 1994 Conference; Assoc. Member)
 Berkeley/San Francisco Fundamental Physics Group (informal professional association)
 Tucson II Conference on Consciousness (abstract and poster presentation, 1997)
 Tucson III Conference on Consciousness (abstract and poster presentation, 1998)
 The Sequoia Colloquium (Conference Speaker, 1998)
 George Mason University Workshop, Physics Department
 Fundamental Principles in the Philosophy of Science - the Foundations of a Conscious Universe
 (Conference Speaker, 1999)
 California Institute of Integral Studies (Seminar, 2001)

Mr. Tenen may be contacted via:

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