

Schwartz, Stephan A

Stephan Andrew Schwartz is an American consciousness researcher, future trends analyst and author. His experimental research focuses on remote viewing, which he has used to make significant discoveries in the field of archaeology. Schwartz is especially concerned with the means of creating social transformation and is founder and editor of the [Schwartz Report](#), a website containing fact-based articles on environmental, social and political matters.

Life and Work

Early Experiences

Schwartz's father was an anaesthesiologist, his mother a nurse. Schwartz credits their lack of interest in religion and strong commitment to medical science, especially consciousness, for giving him 'an open-minded sense of consciousness as a thing unto itself'.¹

As a twelve-year-old he was sometimes allowed to observe surgeries inside the operating room. On one occasion an emergency arose during an operation on a teenage girl; on regaining consciousness she told Schwartz's father that she had risen above her body and then, finding no one would listen to her, went to the nurses' station where she observed a doctor flirting with one of the nurses. She also said she crossed the city to observe her grandmother.² Her descriptions were found to be correct in numerous details. Schwartz heard his father relate this account to medical colleagues, many of whom responded with similar stories.

Schwartz had another apparently-paranormal experience when, having served a tour in the US Army as a conscript, he was visiting Williamsburg, Virginia, where his mother's family had lived since the 1600s. Walking in a colonial-era street at night he encountered a man dressed in period costume, who entered a house by walking through the closed front door. A local historian traced the address to an ancestor of Schwartz, whose portrait he recognized as the ghost.

Aged 24, Schwartz experienced a spiritual crisis which led him to realize that so far he had lived by shallow values, and lacked a meaningful inner life. At this time he was introduced to the work of the healing psychic [Edgar Cayce](#) and reviewed some of Cayce's readings on a visit to the [Association of Research and Enlightenment](#) (ARE) in Virginia Beach. Many of these impressed him, in particular one which contained ancient information that was unknown to historians at the time of the reading but that was verified eleven years later through the discovery of the Dead Sea scrolls.

Schwartz remained at ARE for five years, studying the Cayce readings and the major texts of all religious faiths, also the works of Rudolf Steiner, Helena Blavatsky, Alice Bailey and other spiritual thought leaders. He was interested in the experiences in what he terms the 'nonlocal' consciousness of each tradition's founder. He familiarized himself with parapsychology, particularly the work of [JB Rhine](#) and [Ian](#)

[Stevenson](#). He was impressed by the archival diligence of Cayce's lifelong secretary Gladys Davis, an influence he carried into his own work.

Schwartz attended two healings by the Shoshone shaman Rolling Thunder, watching as he appeared to draw out the misty form of a wolf from an injured boy, whose wound healed immediately. Rolling Thunder's work especially convinced Schwartz that his way forward was experimental, paving the way to his parapsychological achievements. He writes, 'I began comparing the findings of modern science with what I already understood to be empirically developed sciences like shamanism and the enduring spiritual traditions; all of which recognize, when you strip away the dogma, that consciousness is the fundamental'.³ This early recognition of consciousness as fundamental would later inform his theoretical work exploring paradigm shifts in science and his involvement with the [Academy for the Advancement of Postmaterialist Sciences](#).⁴

In 1971, Schwartz began working for the American government, writing speeches for President Richard Nixon, Secretary of Defense James Schlesinger, and US Navy commanders.⁵ He was one of a small group that transformed the American armed forces from 'a racist, elitist, gender discriminating conscription force into an all-volunteer meritocracy'.⁶ Disillusioned by the Watergate scandal, he left to pursue a career in consciousness research and dissemination to the public, which he continues to this day.

Schwartz has received the [Parapsychological Association](#)'s 'Outstanding Contribution Award' for 2017.⁷ For other honours, see 'Awards' below.

Stephan Schwartz married his first wife, Hayden Oliver Gates in 1981, and was widowed in 2001. His second and current wife is Ronlyn Arnatt. He has a daughter, Katherine Rowland Schwartz, and a step-daughter, Lea Meyers.

Early Experimental Work

In Schwartz's first experiments with [remote viewing](#), or 'distant viewing' as he termed it then, he laid out a 12x12 foot square grid in his backyard, buried an object and persuaded volunteers to try to psychically determine which of the 144 squares held the object and what it was. Results were statistically significant in both respects. This was the start of the remote viewing protocol he continues to use.

In the early 1970s, some parapsychologists argued that psi might be an electromagnetic phenomenon. This was largely disproved by the Soviet parapsychologist [Leonard Vasiliev](#), who established experimentally that psychics could obtain veridical information while shielded in Faraday cages and deep caves, which blocked electromagnetic transmission. Schwartz reasoned that if psi worked electromagnetically it must be at extremely low frequencies (ELF) of 300 Hz or less, which he knew from his naval experience could penetrate deep below the surface of the ocean. Denied the use of a submarine, Schwartz put this inquiry on hold, but was encouraged to discover, by reading a 1974 paper by [Russell Targ](#) and [Hal Puthoff](#) about remote viewing research at the Stanford Research Institute⁸ that others were thinking along the same lines.

Schwartz turned to studying oracular and shamanic rituals, which involve what he terms 'a state of intentioned consciousness', to try to find the optimal conditions for a person to have an experience of nonlocal consciousness. He realized that archaeology would be an ideal testing-ground for remote viewing because it involved truly blind targets.

He started by researching whether anyone had tried psychic archaeology previously, compiling his results in a 1978 book, *The Secret Vaults of Time*. It covers previous twentieth-century digs that had been aided by insights gained psychically, some by the Canadian George McMullen, with whom Schwartz himself would eventually work.

In 1976, Schwartz collaborated with an archaeologist to try to trace an idol and archaeological sites in Mexico. Schwartz reports that the remote viewing aspect worked but the fieldwork, which he did not direct, was incomplete and gave poor feedback.⁹

Later that year, Schwartz was given access to a research submersible, which he used to undertake his 'Project Deep Quest' in collaboration with psychics [Ingo Swann](#) and Hella Hammid. In a filmed experiment, each was given a chart of 1,500 square miles of ocean to scan by remote viewing; both independently located a shipwreck and artifacts that would be found near it, in the same spot, and accurately. Swann and Hammid succeeded in remote viewing target scenes on land from the submersible, at a depth that made ELF transmission highly unlikely. Both tests disproved the theory that psi is an electromagnetic phenomenon.¹⁰ 'Deep Quest', Schwartz writes, 'set the pattern for the archaeological research I would do over the next two decades'. This project would later prove pivotal in the development of Applied Remote Viewing (ARV), leading to successful predictions including horse race outcomes that demonstrated the protocol's practical potential.¹¹

The Alexandria Project

Schwartz's next project is his best known: psychic archaeology tests in the Egyptian city of Alexandria, which he chose for its importance to the intellectual heritage of the West.¹² He secured funding and began assembling a research team in the fall of 1978. To try to enhance the accuracy of the remote viewing, he used fifteen psychics, both experienced and beginners, to obtain consensus findings. Each was given a map and asked to look for the lost tomb of the ancient conqueror Alexander the Great and the remains of the Library of Alexandria, the ancient world's leading bibliographic collection, which had been destroyed by Christians in the early Christian era.

Three common areas were pinpointed by the viewers, including one linked in city folklore to Alexander's resting place, the Nebi Daniel mosque in central Alexandria. Several psychics also said they sensed something significant in the waters of the city's East Harbour.

Schwartz chose Hella Hammid and George McMullen to travel to Alexandria for onsite viewing. They pinpointed and explored several important sites, discovering many correspondences between their intuitions and known histories. Both were

drawn to the Nebi Daniel mosque; McMullen felt certain that Alexander's tomb, broken up but still identifiable, lay about 25 feet below it, although he also believed no human remains were there. However, an attempted excavation was interrupted for lack of government permissions and remains uncompleted.

Greater success was achieved at Marea, a buried city about 43 kilometres from Alexandria, where McMullen staked out ground under which he had viewed the ruins of a building. Excavation proved both psychics' viewing correct on many points and more accurate than electronic sensing, which had been tried earlier and found nothing.[13](#)

Egyptian officials were impressed by these results and now supported underwater exploration in the East Harbour. Based on information provided by psychics, Schwartz and his dive crew found statues and ruins of major importance, including palaces built by Mark Antony and Cleopatra and the remains of a massive building that appeared to have been the ancient lighthouse of Pharos. Schwartz published these findings,[14](#) but the project was at first sensationalized and then attacked by the media through quotes from sceptics. It was ignored by the academic community, which refused to publish Schwartz's papers. In the mid-1990s, a French-Egyptian archaeological team claimed credit for discovering the ruins.

Other Archaeological Explorations

Schwartz's other expeditions of this type include:

- 1984: Lake Erie, location of the wreck of the cargo vessel Dean Richmond
- 1985: St. Ann's Bay in Jamaica, where the remains of Columbus's last two ships were known to lie (a field survey showed finds only where the psychic team had specified)[15](#)
- 1987-88: Grand Bahamas Banks, location of the Brig Leander and 18 other wreck sites[16](#)

A notable modern application occurred in November 2003, when an applied remote viewing experiment aimed to locate Saddam Hussein during a conference in Virginia Beach. Seven consensus hypotheses emerged, including predictions that Saddam would be found near Tikrit in a compound beneath an ordinary-looking house. More than a month later, Operation Red Dawn discovered Saddam in Adwar, near Tikrit, matching the predicted location along with descriptions of his appearance, hiding place, and demeanour.[17](#)

Other Parapsychological Research

Schwartz, assisted by *OMNI Magazine* and the newspaper *Los Angeles Weekly*, performed a large-scale international test of precognition in which tens of thousands of people participated.[18](#) He concluded that people who are 'open-minded, tolerant, and creative' are most successful as psychics.[19](#)

An early informal experiment showed that people tasting two glasses of wine routinely preferred the one on which meditators had focused good intentions rather than the control. Schwartz subsequently obtained significant results in a test

of whether healing intention could change the molecular structure of water as measured by infrared spectrophotometry.²⁰ Building on this foundation, his team later tested water samples in sealed vials for changes in infrared spectra when placed near the hands of practicing and non-practicing therapy practitioners during therapeutic touch sessions, finding significant spectrophotometric changes for the healed water samples compared to untreated samples ($p = 0.02$).²¹

Schwartz's research has also extended to testing [Applied Kinesiology \(AK\)](#), monitoring muscle responses to identify health imbalances. Over six weeks, he tested the hand strength reactions of 51 adult volunteers, but found that AK does not exhibit significant differences in hand muscle strength between harmful and neutral substances ($p = 0.258$), suggesting it may not serve as a reliable diagnostic tool.²²

Schwartz's current research is inspired by the threat posed by climate change. It studies how nonlocal consciousness affects social systems and how individuals and small groups can influence the course of history. He views climate change as a problem soluble only through post-materialist science.²³ This perspective has informed his broader theoretical work exploring the implications of rejecting physicalism, where he advocates for regenerative farming and interconnected consciousness approaches to address the climate crisis, criticizing profit-driven industries that hinder progress toward sustainable alternatives.²⁴

His comprehensive reviews of consciousness research have examined six distinct protocols contributing to understanding nonlocal consciousness, including Ganzfeld studies, altered states of consciousness, anticipatory responses, and the staring protocol, demonstrating the robustness of nonlocal phenomena across diverse experimental approaches. Recent work has also explored therapeutic intention research spanning PK effects on fungi, bacteria, and mammalian systems, revealing psi influence on growth, mutation rates, and DNA synthesis.²⁵

Schwartz Report

Schwartz is founder and editor of the [Schwartz Report](#) website, which he describes as 'an entirely fact-based daily publication in favor of the earth, the interconnectedness and interdependence of all life, democracy, equality for all, liberty, and things that are life-affirming', offering regular articles to 'warn readers about actions, events, and trends that threaten those values'. He writes: 'Our country now stands at a crossroads; indeed, the world stands at a crossroads where those values are very much at risk and it is up to each of us who care about wellbeing to do what we can to defend those principles.'

His work through the Schwartz Report reflects his broader vision of an imminent paradigm shift where consciousness transcends time and space, drawing on [Thomas Kuhn's idea of scientific revolutions](#) and the role of intuitive insights during crises in propelling breakthroughs. This perspective has culminated in collaborative editorial work including the anthology "Is Consciousness Primary?" with Gary E Schwartz and [Marjorie Woollacott](#), exploring how consciousness operates as a fundamental property of the universe independently of the physical brain.²⁶

Academic and Research Appointments

Distinguished Associated Scholar, California Institute for Human Science (2022)

Fellow of Fundação BIAL (BIAL Foundation) (2006–2010, 2019–present)

Fellow of William James Center for Consciousness Studies, Sofia University (2018)

Distinguished Consulting Faculty, Saybrook University (2014 to present)

Senior Samueli Fellow for Brain, Mind and Healing, Samueli Institute. (2010–2013)

Scholar-in-Residence, Atlantic University (2007–2008)

Research Associate, Cognitive Sciences Laboratory of the Laboratories for Fundamental Research (1997 to present)

Executive Director, [Rhine Research Center](#) (2005–2006)

Public Spokesperson, [Parapsychological Association](#) (1996–2020)

Chairman and Research Director of The Mobius Society (1977–1992)

Visiting Professor at John F. Kennedy University (1981–1983)

Senior Fellow of the Philosophical Research Society (1976–1979)

Scholarly Activities

Columnist, *EXPLORE: The Journal of Science and Healing* (2005 to present)

Editor-in-Chief, [Subtle Energies](#) (Journal of the International Society for Subtle Energies and Energy Medicine)

Editorial Board, [Phoenix: New Directions in the Study of Man](#) (Journal of the Association for Transpersonal Anthropology)

Awards

Certificate of Commendation, Department of the Navy, 1973

Nautilus Book Award for Social Change for *The 8 Laws of Change*, 2016

Parapsychological Association Outstanding Contribution Award, 2017

OOM Magazine (Germany), named one of ‘The 100 Most Inspiring People in the World,’ 2018

Albert Nelson Marquis Award for Outstanding Contributions, 2018

Book Excellence Award for Literary Excellence for the novel *Awakening*, 2018

Published Writings

The following is a selection of Schwartz's published works not cited in this article and included under the Literature heading, in reverse chronological order. For a comprehensive listing, see his [curriculum vitae](#).

Novels

The Amish Girl (2019). Langley, Washington, USA: Greenwood Press.

The Vision: A Novel of Time and Consciousness (2018). Langley, Washington, USA: Greenwood Press.

Awakening: A Novel of Aliens and Consciousness (2017). Langley, Washington, USA: Greenwood Press.

Non-Fiction Books

The 8 Laws of Change: How to Be an Agent of Personal and Social Transformation (2015). Rochester, Vermont, USA: Inner Traditions Bear & Co.

Opening to the Infinite (2007). Budha, Texas, USA: Nemoseen Press.

Mind Rover: Explorations with Remote Viewing (2001), Budha, Texas, USA: Nemoseen Press.

The Alexandria Project (1983). New York: Delacorte. [Revised and reissued 2000. New York: The Author's Guild.]

The Secret Vaults of Time: Psychic Archaeology and the Quest for Man's Beginnings (1978). New York: Grosset & Dunlap. [Revised and reissued 2000, New York: The Author's Guild; selected for the Classics of Consciousness Series edited by Russell Targ (2005), Charlottesville, Virginia, USA: Hampton Roads.]

Chapters in Books

Nonlocal consciousness and the anthropology of religions and spiritual practices (2024). In *The Oxford handbook of psychology and spirituality, 2nd ed.*, ed. by L. J. Miller (pp. 679-95). Oxford, UK: Oxford University Press.

My awakening (2022). In *Spiritual awakenings: Scientists and academics describe their experiences*, ed. by M. Woollacott & D. Lorimer. Battle Ground, Washington, USA: AAPS Press..

Mind rover: Exploration with nonlocal consciousness (2020). In *Is Consciousness Primary?*, ed. by S. A. Schwartz, M. Woollacott, & G. E. Schwartz. Battle Ground, Washington, USA: AAPS Press..

Nonlocality, intention, and observer effects in healing studies: Laying a foundation for the future (2012). In *The Oxford Handbook of Psychology and Spirituality*, ed. L.J. Miller. Oxford, UK: Oxford University Press.

Journal Papers

Science, precognitive remote viewing, and our culture (2025). *EXPLORE: The Journal of Science and Healing* 21/3, 103-142.

[Consciousness, creativity, innovation, and survival](#) (2022). *EXPLORE: The Journal of Science and Healing* 18/1, 136-139.

[Intention as a variable in nonlocal consciousness research](#) (2021). *EXPLORE: The Journal of Science and Healing* 17/3, 190-95.

[A preliminary survey of the Eastern Harbor, Alexandria, Egypt, including a comparison of side scan sonar and remote viewing](#) (2021, with H. Edgerton). *Journal of Scientific Exploration* 35/3, 485-541.

[The discovery of an American brig: Fieldwork involving applied remote viewing including a comparison with electronic remote sensing](#) (2020, with R. J. De Mattei). *Journal of Scientific Exploration* 34/1, 62-92.

Audiovisual Contributions

YouTube Videos

[YouTube Playlist of Interviews](#)

[The Alexandria Project](#). Mobius Productions Original Documentary (1981)

[Project Deep Quest](#). Deep Quest: Applied Remote Viewing in Marine Archaeology (1977)

Interviews with Jeffrey Mishlove (New Thinking Allowed):

[The Alexandria Project \(2017\)](#).

[Edgar Cayce, The Sleeping Prophet \(2017\)](#).

[Parapsychology, Where are You? \(2017\)](#).

[Parapsychology and Social Transformation \(2017\)](#).

[The Continuity of Consciousness \(2017\)](#).

[Healing Intention Part 1: Research with Healers \(2017\)](#).

[Healing Intention Part 2: Time and Consciousness \(2017\)](#).

[Remote Viewing \(2017\)](#).

[Remote Viewing the Capture of Saddam Hussein \(2019\)](#).

Film, Video, DVDs and CDs

A Feast of Stars (producer, writer, director, Nemoseen Media and Storydome Productions, 2012)

Looking into Your Future (producer, presenter, Nemoseen Media, 2008)

Meditation (producer, presenter, Nemoseen Media, 2008)

Hamonic Healing (producer, presenter, Nemoseen Media, 2008)

Remote Viewing: The Gold Standard Course (producer and writer, Nemoseen Media, 2004)

Remote Viewing Through Time and Space (producer and writer, Nemoseen Media, 2004)

Traveling Through Time and Space (producer and writer, 2004)

Remote Viewing (producer, writer, and narrator, Nemoseen Media, 2003)

Before the Beginning (producer, writer, and narrator, Nemoseen Media, 2003)

Healing (producer, writer, and narrator, Nemoseen Media, 2003)

2050 (producer, writer, and narrator, Nemoseen Media, 2003)

Mind Over Matter (MCA/Universal series, executive producer and writer, Clearlight Productions, 1991)

Interspecies Communications (MCA/Universal, executive producer and writer, Clearlight Productions, 1991)

Crop Circles (MCA/Universal, executive producer and writer, Clearlight Productions, 1991)

Psychic Detectives (MCA/Universal, executive producer and writer, Clearlight Productions, 1991)

Healing (MCA/Universal, executive producer and writer, Clearlight Productions, 1991)

Psychic Detectives (ABC network prime time special, executive producer and writer, Clearlight Productions, 1989)

KM Wehrstein

Literature

Leibovici, L. (2001). [Effects of remote, retroactive intercessory prayer on outcomes in patients with bloodstream infection: randomised controlled trial](#). *British Medical Journal* 323 (7327), 1450-51.

Parapsychological Association (2017). [2017 Outstanding Contribution Award Winner: Stephan A. Schwartz](#). [Web page.]

Sagan, C. (1995). *The Demon-Haunted World: Science As a Candle in the Dark*. New York: Random House.

- Schwartz, S.A. (1978). [Two application-oriented experiments employing a submarine involving novel remote viewing protocols, one testing the ELF hypothesis](#). Invited paper, [American Society for Psychical Research](#), New York.
- Schwartz, S.A. (1983, 2001, 2013). *The Alexandria Project*. Nemoseen Media. [Originally published by Delacorte Press/Eleanor Friede.]
- Schwartz, S.A. (1980). [The Marea probe: An experiment in applied parapsychology involving the location, reconstruction, and excavation of a Byzantine structure - Marea, Egypt](#). Invited paper, annual meetings of the American Research Center in Egypt, De Young Museum, 14 April 1980.
- Schwartz, S.A. (2013). In *Men and Women of Parapsychology: Personal Reflections, Volume 2*, ed. by R. Pilkington, 305-41. San Antonio, Texas, and New York: Anomalist Books.
- Schwartz, S.A. (2015). [Six protocols, neuroscience, and near death: An emerging paradigm incorporating nonlocal consciousness](#). *EXPLORE: The Journal of Science and Healing* 11/4, 252-60
- Schwartz, S.A. (2017a). [Therapeutic intention: Into the next generation](#). *EXPLORE: The Journal of Science and Healing* 13/3, 158-62.
- Schwartz, S.A. (2017b). [The manipulation of perceived reality through nonlocal intention](#). *EXPLORE: The Journal of Science and Healing* 13/1, 12-15.
- Schwartz, S.A. (2018). [The remote viewing of Saddam Hussein: A study in applied remote viewing](#); *EdgeScience* (December) 36, 2-7.
- Schwartz, S.A. (2018a). [Water, wine and the sacred: An anthropological view of substances altered by intentioned awareness, including objective and aesthetic effects](#). *EXPLORE: The Journal of Science and Healing* 15/1, 13-18.
- Schwartz, S.A. (2018b). [Kuhn, consciousness, and paradigms](#). *EXPLORE: The Journal of Science and Healing* 14/4, 254-61.
- Schwartz, S.A. (2020a). [The origins of ARV](#). 12. 5-14.
- Schwartz, S.A. (2020b). [What would the world be like if the matrix of consciousness were recognized](#). *EXPLORE: The Journal of Science and Healing* 16/2, 81-84.
- Schwartz, S.A. (2021a). [A reality based on consciousness](#). *DIALOGO*. 8/1, 205-17.
- Schwartz, S.A. (2021b). [Intention as a variable in nonlocal consciousness research](#). *EXPLORE: The Journal of Science and Healing* 17/3, 190-95.
- Schwartz, S.A. (2022). My awakening. In *Spiritual Awakenings: Scientists and Academics Describe Their Experiences*, ed. by M. Woolacott & D. Lorimer, 231-34. Battle Ground, Washington, USA: AAPs Press.
- Schwartz, S.A. (n.d.). Adventures in consciousness. Unpublished ms.

Schwartz, S.A., & De Mattei, R.J. (1982). The Mobius Psi-Q Test: Preliminary findings. In *Research in Parapsychology*, ed. by W.G. Roll, J. Beloff, & R. White (1983), 103-5. Metuchen, New Jersey, USA & London: Scarecrow.

Schwartz, S.A., & De Mattei, R.J. (1987). [The Caravel project](#). In *Research in Parapsychology*, ed. by D.H. Weiner & R.D. Nelson, 100-1. Metuchen, New Jersey, USA & London: Scarecrow.

Schwartz, S.A., & De Mattei, R.J. (1989). [The discovery of an American brig: Fieldwork involving applied archaeological remote viewing, including a comparison with side scan sonar and satellite imagery](#). *Proceedings*. Conference on Underwater Archaeology/Society of Historic Archaeology Annual Meetings.

Schwartz, S.A., & De Mattei, R.J., with independent archaeological evaluation by R. Smith (Institute for Nautical Archaeology) (2019). [Remote viewing and the search for Columbus' lost caravels](#). *Zeitschrift für Anomalistik* 19, 113-30. [Originally presented at the Conference on Underwater Archaeology/Society of Historic Archaeology Annual Meetings (1987).

Schwartz, S.A., De Mattei, R.J., Brame, E.G. Jr., & Spottiswoode, [S.][J.][P.] (1986). Infrared spectra alteration in water proximate to the palms of therapeutic practitioners. In *Research in Parapsychology*, ed. by D.H. Weiner & R.D. Nelson (1987), 24-29. Metuchen, New Jersey, USA & London: Scarecrow.

Schwartz, S.A., De Mattei, R.J., Brame, E.G. Jr., Spottiswoode, S.J.P. (2015). [Infrared spectra alteration in water proximate to the palms of therapeutic practitioners](#). *EXPLORE: The Journal of Science and Healing* 11/2, 143-55.

Schwartz, S.A., & Edgerton, H. E. (1980). [A preliminary survey of the eastern harbour, Alexandria, Egypt combining both technological and extended sensing exploration](#). Annual meetings of the Society for Underwater Archaeology, 11 January 1980.

Schwartz, S.A. Utts, J., Spottiswoode, S.J.P., Shade, C.W., Tully, L., Morris, W.F., & Nachman, G. (2014). [A double-blind, randomized study to assess the validity of applied kinesiology \(AK\) as a diagnostic tool and as a nonlocal proximity effect](#). *EXPLORE: The Journal of Science and Healing* 10/2, 99-108

Schwartz, S.A., Woollacott, M., & Schwartz, G.E. (2020). *Is Consciousness Primary?* Battle Ground, Washington, USA: AAPS Press..

Targ, R., & Puthoff, H. (1974). [Information transmission under conditions of sensory shielding](#). *Nature*, October 1974.

Endnotes

Footnotes

- [1](#). Schwartz (n.d.). All information in this section and the next is drawn from this source unless otherwise noted.
- [2](#). Schwartz (1983).

- [3.](#) Schwartz (n.d.).
- [4.](#) Schwartz et al. (2020).
- [5.](#) Schwartz (n.d.).
- [6.](#) Schwartz (n.d.).
- [7.](#) Parapsychological Association (2017).
- [8.](#) Targ & Puthoff (1974).
- [9.](#) Schwartz (n.d.).
- [10.](#) Schwartz (1978).
- [11.](#) Schwartz (2020).
- [12.](#) Schwartz (1983). All information in this section is drawn from this source unless otherwise noted.
- [13.](#) For the full report, see Schwartz (1980).
- [14.](#) For full report see: Schwartz & Edgerton (1980).
- [15.](#) See Schwartz & De Mattei (1987) and Schwartz, De Mattei, & Smith (1987).
- [16.](#) See Schwartz & De Mattei (1989).
- [17.](#) Schwartz (2018).
- [18.](#) For preliminary report, see Schwartz & De Mattei (1982), 103-5.
- [19.](#) Schwartz (n.d.).
- [20.](#) For full report, see Schwartz, De Mattei, Brame & Spottiswoode (1986), 24-29.
- [21.](#) Schwartz et al. (2014a).
- [22.](#) Schwartz et al. (2014b).
- [23.](#) Schwartz (n.d.).
- [24.](#) Schwartz (2020).
- [25.](#) Schwartz (2015).
- [26.](#) Schwartz (2021).