PRESS PRESENTATIONS PODCASTS



###### Down the Quantum Rabbit HoleFrom left, Stuart Hameroff, mathematical physicist Sir Roger Penrose and Google researcher Hartmut Neven speak at TSC June 5-10, **2017**Science of Consciousness conference. photo by Brad Buhr

##### ****Conferences | Presentations | Feature Articles | Interviews | Film****

**Stuart R. Hameroff**

[**LINK TO CCS TSC VIDEOS | TSC YouTube Channel**](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

###### **Center for Consciousness Studies | The Science of Consciousness YouTube**

The Science of Consciousness Conferences

###### **TSC YouTube Channel – Videos 2016-2022** [YouTube](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

Stuart Hameroff Website

##### **2022**

###### **Aarat P. Kalra, Alfy Benny, Sophie M. Travis, Eric A. Zizzi, Austin Morales-Sanchez, Daniel G. Oblinsky, Travis J. A. Craddock, Stuart R. Hameroff, M. Bruce MacIver, Jack A. Tuszynski, Sabine Petry, Roger Penrose, Gregory D. Scholes.  Electronic Energy Migration in Microtubules, Aug 22, 2022. arXiv:2208.10628**[https://arxiv.org/search/physics?searchtype=author&query=Morales-Sanchez,+A](https://arxiv.org/search/physics?searchtype=author&query=Morales-Sanchez%2C+A)

###### **Kalra, A. P., Hameroff, S., Tuszynski, J., Dogariu, A., Nicolas, Sachin, & Gross, P. J. 2022, August 14. Anesthetic gas effects on quantum vibrations in microtubules – Testing the Orch OR theory of consciousness.**<https://osf.io/zqnjd/>

Verny, Thomas R. Consciousness and the Quantum Mind. July 18, **2022**. [Psychology Today](https://www.psychologytoday.com/us/blog/explorations-the-mind/202207/consciousness-and-the-quantum-mind). Theories suggested by Stuart R. Hameroff, MD, professor emeritus in the College of Medicine – Tucson, Orch Or, Quantum Mechanics <https://www.psychologytoday.com/us/blog/explorations-the-mind/202207/consciousness-and-the-quantum-mind>

**https://healthsciences.arizona.edu/connect/in-media/consciousness-and-quantum-mind**

**Hameroff, Stuart. University of Tokyo, June 22, 2022. Hosted by Ken Mogi and Takashi Ikegami. This is an in depth talk on consciousness, cells, life, microtubules, humans, with a touch of Sir Roger Penrose from one of the greatest experts in this field, on 22nd June 2022. hosted by Ken Mogi and Takashi Ikegami** [website](https://live-azs-hameroff.pantheonsite.io/news/hameroff-university-tokyo) [video](https://www.youtube.com/watch?v=EzmcYUGuPAo)

###### **Hameroff, Stuart. Consciousness, Cognition and the Neuronal Cytoskeleton – A New Paradigm Needed in Neuroscience. Front. Mol. Neurosci., 16 June 2022**<https://doi.org/10.3389/fnmol.2022.869935>

###### **Podcasts from Brian Keating, UC San Diego | Hameroff and Penrose | What is Consciousness? Part 1** <https://www.youtube.com/watch?v=DaXkyxTZB58>

###### **Sir Roger Penrose & Stuart Hameroff: Collapsing a theory of quantum consciousness? Part 2 - Brian Keating** <https://www.youtube.com/watch?v=OoDi856wLPM>

###### **The Science of Consciousness, April 18-23, 2022, Loews Ventana Canyon, Tucson**  [YouTube](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

[Conscious Chronicles 4](https://www.youtube.com/watch?v=mH3FvA8zDdY) Interview with Sir Roger Penrose and Stuart Hameroff 2022

##### **2021**

###### **Science & Roger Penrose - August 2021 Webinar - 90th birthday and Nobel Prize celebration** video **– 4 day webinar.**

###### [About the Webinar & Background links](https://consciousness.arizona.edu/node/116)  | [Speaker Bios & Abstracts](https://consciousness.arizona.edu/sites/consciousness.arizona.edu/files/FINAL%20Penrose%20Webinar_Abstracts_v14_1.pdf)  |  [Program Schedule](https://consciousness.arizona.edu/sites/consciousness.arizona.edu/files/FINAL%20Program%20Schedule%20Science_RogerPenrose_0.pdf) |   [Highlight Reel](https://youtu.be/79MOk6Exgwo)

###### **Science & Roger Penrose, August 2021 - Virtual Webinar** [YouTube](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

###### **Hameroff, Stuart. Quantum Biology & Consciousness, 2021.** video.  **December 8, 2021**

<https://www.youtube.com/watch?v=mH3FvA8zDdY>

###### **Morris, Andrea.  An Experiment for Consciousness? Scientists and Philosophers Across Three Countries Debate it - Forbes,  Nov 4, 2021**  [article](https://www.forbes.com/sites/andreamorris/2021/11/04/an-experiment-for-consciousness-scientists-and-philosophers-across-three-countries-debate-it/?sh=62b9390e1484)

**Hameroff, Stuart - Lecture SPARC January 15, 2021.**<https://www.youtube.com/watch?v=rUhRx9-nLjs>

SPARC Project PI Tanusree Dutta invited Stuart Hameroff as the key speaker at the conference.

##### **2020**

###### **Penrose, Sir Roger and Hameroff, Stuart. Presentation Consciousness and the Physics of the Brain.  The Qualcomm Institute. Sanford. Consortium for Regenerative Medicine - Roth Auditorium - La Jolla, CA. Jan 10, 2020.**[video](https://www.youtube.com/watch?v=xGbgDf4HCHU%C2%A0)<https://www.youtube.com/watch?v=rUhRx9-nLjs>

**The Science of Consciousness, September 2020 - Virtual Conference**[YouTube](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

Program: <https://www.youtube.com/watch?v=rUhRx9-nLjs>

Abstracts: <https://eagle.sbs.arizona.edu/sc/abs_report_bysession.php?p=A>/

##### [Opening Reel](https://www.youtube.com/watch?v=XDXfgkJDhVg)

##### [History of TSC](https://www.youtube.com/watch?v=ge81aedCm4A)-a short film

##### **Infinite Potential – The Life and Ideas of David Bohm**

##### **Panel Discussion**

##### <https://www.youtube.com/watch?v=ie-M7Ioo_qk>

##### S. Hameroff, H. Atsmanspacher, Paavo Pylkkanen, S. Hossenfelder

##### 2019

The Science of Consciousness, June 25-28, 2019, Interlaken Switzerland, Collegium Helveticum, Society for Mind-Matter, UA Center for Consciousness Studies

Consciousness Central [Intro Reel](https://www.youtube.com/watch?v=zKH2ZZv77Ok)

[Abstracts](https://consciousness.arizona.edu/sites/consciousness.arizona.edu/files/2019%20TSC%20Interlaken%20program_abstracts_online_corr4%20%281%29.pdf_1.pdf)

[Info](https://www.tsc2019-interlaken.ch/)

###### **Hameroff, Stuart. Plenary Speaker. The Science of Consciousness. TSC Conference, Interlaken, Switzerland. June 25-28, 2019. Plenary 9 – Quantum Brain. “Do Consciousness, Anesthetic Action and EEG All Derive from Quantum Vibrations in Microtubules?”**[video](https://www.youtube.com/watch?v=mQc0nukSPvc&t=48s)

###### **Hameroff, Stuart interview with Robert Wright, Meaning of Life TV, The Wright Show, Quantum Consciousness, June 8, 2019.**[video](https://meaningoflife.tv/videos/40449)

###### Hameroff, Stuart. Presentation.  Is Your Brain Really a Computer? Sand Conference, 2019.  [video](https://www.youtube.com/watch?v=mrdkNeXUfGg)

###### **Hameroff, S. Presenter. ‘Science on Screen’ ‘Eternal Sunshine of the Spotless Mind’. March 20, 2019. Tucson, AZ. The Loft Cinema presented a special screening of the Oscar-winning 2004 comedy/drama, Eternal Sunshine of the Spotless Mind, featuring a live introduction by Stuart Hameroff, MD, director of the University of Arizona’s Center for Consciousness Studies. Dr. Hameroff’s lively discussion, entitled “Eternal Sunshine … with a chance of showers,” will explore scientific prospects for real memory manipulation, based on events portrayed in the movie, as well as current understanding of consciousness, self and our place in the universe.**

[**https://www.pharmacy.arizona.edu/event/2019/eternal-sunshine-spotless-mind-live-introduction-stuart-hameroff-md**](https://www.pharmacy.arizona.edu/event/2019/eternal-sunshine-spotless-mind-live-introduction-stuart-hameroff-md)

###### **Hameroff, Stuart. Keynote Speaker, “Consciousness in the Universe” at Consciousness in Science, Jan 18-20, 2019, Gainesville, Florida, hosted by the Bhaktivedanta Institute and University of Florida at Gainesville.**[video](https://www.youtube.com/watch?v=bzsjUrRZrOw&t=5s)

##### **2018**

###### **Hameroff, Stuart, ‘Science of Consciousness’, Sand 2018.**[video](https://www.youtube.com/watch?v=JHg-mr4aqWk&feature=youtu.be)

###### **Hameroff, Stuart with Sir Roger Penrose. “Quantum computing and Orch OR.” Invited Speakers, Google Quantum AI Laboratory, Silicon Valley, CA, Dec. 17, 2018.**

###### **Hameroff, Stuart interview with Bruce Langford. Mindfulness Mode Podcast. Understand the quantum orchestra in your brain. Dec 5, 2018.**[video](https://mindfulnessmode.com/understand-the-quantum-orchestra-of-your-brain-dr-stuart-hameroff/)

###### **Hameroff, S., Guest Speaker & Interview,  Markets Business Insider, Global Zen Consciousness and Future of AI Robotics,   The inaugural Global Zen Consciousness Conference (GZC) documentary production organized by Shaolin Chan Foundation (SCF) produced by Shaolin Institute (IS) and DeRu Media (DRM) held in Atlanta, GA. Oct 22, 2018.**[article](https://markets.businessinsider.com/news/stocks/global-zen-consciousness-conference-has-passed-the-resolution-of-global-zen-conscious-alliance-yhi-platform-and-set-an-ethic-tone-declaration-for-future-ai-robotics-1027635913)

###### **Hameroff, Stuart. 2nd Workshop on Biological Mentality, Plenary Speaker. Center for the Physics of Living Systems, Michigan Tech University, Ann Arbor, MI, Sept. 25, 2018.**

**Hameroff, Stuart interview with Kerwin Rae, Host, Unstoppable; Imaging a world with no limits. Sept 18, 2018.**[video](https://www.youtube.com/watch?v=H2zokTZXIPQ)

**Hameroff, Stuart with Sir Roger Penrose. “Biological feasibility of quantum computing and Orch OR.” Singularity University, Invited Speakers, Silicon Valley, Aug. 7, 2018.**

**Hameroff, Stuart. Quantum Activism. Europe conference, Keynote Speaker, Bologna, Italy, July 26, 2018.**

###### [Hameroff, Stuart interview with Robert Wright, The Wright Show, (Bloggingheads.tv), Quantum Consciousness with Stuart Hameroff](https://www.youtube.com/watch?v=Rnx4vf9eeWE), [June 25, 2018.](https://www.youtube.com/watch?v=Rnx4vf9eeWE)

###### **Hameroff, Stuart R. “Do anesthetics prevent consciousness by dampening quantum vibrations in microtubules inside brain neurons?” Association of University Anesthesiologists (AUA), Chicago, IL, Apr. 27-28, 2018.**

###### **Hameroff, Stuart. “Quantum pan-protopsychism – A scientific approach to the hard problem.” Plenary speaker, The Science of Consciousness 2018, Tucson, Arizona and “Idealism and Panpsychism” Tucson, Arizona, Apr. 6, 2018.**[link](https://www.youtube.com/watch?v=2P6xgydJrO0)

**The Science of Consciousness TSC-2018, Tucson, AZ, April 2-7, 2018.**[video](https://www.youtube.com/watch?v=O75A58VLKZA)

###### [The Science of Consciousness TSC-2018, Tucson, Arizona, April 2-7, 2018, International Conference, Loews Ventana Canyon Resort.](https://www.youtube.com/watch?v=O75A58VLKZA)

###### **Hameroff, Stuart interview with Robert Wright, The Wright Show, (Bloggingheads.tv), Quantum Consciousness with Stuart Hameroff, June 25, 2018.**[video](https://www.youtube.com/watch?v=Rnx4vf9eeWE)

###### **Hameroff, Stuart. Guest Lecture. “Anesthetic action links consciousness to quantum vibrations in brain microtubules.”** **Cal Tech, Pasadena, CA, June 12, 2018.**[video](http://www.caltech.edu/content/anesthetic-action-links-consciousness-quantum-vibrations-brain-microtubules)

###### **Hameroff, Stuart. Caltech presentation, Anesthetic action links consciousness to quantum vibrations, June 11, 2018.**  [video](https://www.youtube.com/watch?v=VG8_hlnFdWM)

###### **Hameroff, Stuart interview with Steven Volk, Down the Quantum Rabbit Hole, feature, Discover, Feb 22, 2018.**[article](http://discovermagazine.com/bonus/quantum)

###### **Hameroff, Stuart. The Enigma of Human Consciousness, Symposium, Swiss Biennial on Science, Technics+Aesthetic, Lucerne, Switzerland, Jan. 20, 2018.**

[Ratner, Paul. Why a “genius” scientist thinks our consciousness originates at the quantum level,](https://bigthink.com/paul-ratner/why-a-genius-scientist-thinks-our-consciousness-originates-at-the-quantum-level) [Interview with Stuart Hameroff, Big Think,](https://bigthink.com/paul-ratner/why-a-genius-scientist-thinks-our-consciousness-originates-at-the-quantum-level) Jan. 15, 2018. [article](https://bigthink.com/paul-ratner/why-a-genius-scientist-thinks-our-consciousness-originates-at-the-quantum-level)

##### **2017**

##### **Hameroff S., Darwin Versus Deepak, Which Came First, Feelings or the Brain? Huff Post, June 2, 2015 updated Dec. 6, 2017.**[article](https://www.huffpost.com/entry/darwin-versus-deepak-whic_b_7481048)

##### **Hameroff, Stuart. “How anesthesia selectively blocks consciousness.” Guest Lecture, Annual Cognitive Science Conclave, University of Arizona/Arizona State University, Tucson, Arizona, Dec. 2, 2017.**

###### [Newswise, September 5, 2017, Consciousness Depends on Tubulin Vibrations Inside Neurons, Anesthesia Study Suggests.](https://www.newswise.com/articles/consciousness-depends-on-tubulin-vibrations-inside-neurons-anesthesia-study-suggests)Anesthetic alterations of collective terahertz oscillations in tubulin correlate with clinical potency: Implications for anesthetic action and post-operative cognitive dysfunction. See: Craddock TJA, Kurian P, Preto J, Sahu K, Hameroff SR, Klobukowski M, Tuszynski JA. **Scientific Reports.**

###### **Hameroff, Stuart. “Does blue light deep in the brain mediate consciousness?” Keynote Speaker, Quantum and Nanosystems Computing and Applications Conference, Dayalbagh Educational Institute, Systems Engineering Society, Agra, India, Nov. 21, 2017.**

###### **Hameroff, Stuart. Invited Speaker, Inaugural Lecture: “Consciousness and rhythms of the universe.” International Institute for Invincible Rhythms, Shimla, India, Nov. 19, 2017.**

###### **Hameroff, Stuart. Guest Lecture: “Does blue light deep in the brain mediate consciousness?” National Institute for Advanced Studies, Bangalore, India. Nov. 14, 2017.**

###### **Hameroff, Stuart. Guest Speaker, “The Penrose-Hameroff Orch OR theory – Current status.” Physics Seminar: University of Oxford, Oxford UK, Nov. 1, 2017.**

###### **Hameroff, Stuart. Guest Lecture UCL “Neuroscience: ‘Anesthesia and consciousness.” University College, London UK Oct 31, 2017.**

###### **Hameroff, Stuart. Guest Lecture: “Is quantum physics necessary to understand consciousness?” Sackler Center for Consciousness Studies, University of Sussex, UK, Oct. 30, 2017.**

###### **Hameroff, Stuart. Plenary Lecture: “Anesthesia, C, Bohm and Penrose.” David Bohm Centennial Symposium, University of London, Oct. 28, 2017.**

##### **Hameroff, Stuart. Presentation.**Anesthesia, Consciousness, Bohm and Penrose**(EmQM17), University of London, UK –Emergent Quantum Mechanics October 26-28, 2017 –Towards Ontology of Quantum Mechanics and the Conscious Agent, David Bohm Centennial Symposium, 4th International Symposium on Quantum Mechanics based on a “Deeper Level Theory”, Sponsored by Fetzer Franklin Fund.** <https://www.youtube.com/watch?v=xGbgDf4HCHU>

##### <https://emqm17.org/presentations/Stuart-Hameroff/>

###### **Hameroff, Stuart. “Is consciousness guiding the universe? – Further Reaches of Consciousness Research.” The Scientific & Network presents, Beyond the Brain XII, Regents University, London UK, Oct. 28-29, 2017.**

###### **Hameroff, Stuart. Presentation. Anesthesia, Consciousness, Bohm and Penrose (EmQM17), University of London, UK – posted Oct 2020 - Emergent Quantum Mechanics October 26-28, 2017 –Towards Ontology of Quantum Mechanics and the Conscious Agent, David Bohm Centennial Symposium, 4th International Symposium on Quantum Mechanics based on a “Deeper Level Theory”, Sponsored by Fetzer Franklin Fund.**[video](https://emqm17.org/presentations/Stuart-Hameroff/)

###### **Hameroff, Stuart. Invited Speaker, “Consciousness and the Anthropic Principle: Is Consciousness Driving the Universe.” Sages and Scientists, San Diego, 2017.**[link](http://www.youtube.com/watch?v=Sv2ydaOrywA)

**Newswise – Consciousness Depends on Tubulin Vibrations Inside Neurons Anesthesia Study Suggests in Nature, Aug 29, 2017.**[link](https://www.newswise.com/articles/consciousness-depends-on-tubulin-vibrations-inside-neurons-anesthesia-study-suggests)

**East West, The Middle West, Dialogue with the Dalai Lama, A recent conversation with Russian scientists and HHDL, New Delhi, India. Aug. 7-8, 2017.**  [link](https://www.dalailama.com/videos/the-nature-of-consciousness)

###### **Hameroff, S. “Consciousness in the Universe – The ‘Orch OR’ theory’.” Invited Speaker, Institute ‘The Infinite Consciousness Conference’, Hosted/Invited by Ervin Laszlo, July 16-17, 2017, Bagni di Lucca, Italy.**

###### Hameroff, Stuart. [Quantum consciousness, A new Paradigm in Consciousness microtubules,](https://www.youtube.com/watch?v=I4vjq46gCUQ) Bagni di Lucca, Italy. host Betsy Pool, The Institute for the Mythology of Humanity. 16-17 July **2016** – filmed during the [Infinite Consciousness Conference hosted by Ervin Laszlo Institute](https://www.youtube.com/watch?v=I4vjq46gCUQ)

**Mishlove, Jeffrey. New Thinking Allowed, Interview with Stuart Hameroff, ‘The Hard Problem of Consciousness’ July 8, 2017.**[Consciousness and the Brain – 6-part series.](https://www.youtube.com/watch?v=gBHss9g0pB0)[link](https://www.youtube.com/watch?v=gBHss9g0pB0)

**Hameroff, S. “The “quantum pleasure principle- Did life evolve to feel good?” The Scientific & Medical Network, London UK, June 21, 2017.**

###### **Hameroff, Stuart. Plenary Speaker. ‘The ‘Quantum pleasure principle – Did life evolve to feel good?’ June 10, 2017; ‘Origin and Evolution of Life and Consciousness’, TSC 2017 – San Diego, CA Plenary 13**[video](https://www.youtube.com/watch?v=X623yl9j0OU&feature=youtu.be)

###### **Hameroff, Stuart. The Science of Consciousness, hosted by the Center for Consciousness Studies (University of Arizona), San Diego, California, June 5-10, 2017. East-West Forum: Hameroff, S. “Is consciousness driving the universe.” June 5, 2017; Quantum Biology workshop, “Update on Orch OR theory.” Presenter, June 6, 2017, Hameroff, Stuart with J. Craddock, J. Tuszynski, Anirban Bandyopadhyay; Hameroff, Stuart. Plenary Speaker. ‘The “Quantum pleasure principle – Did life evolve to feel good?” June 10, 2017; ‘Origin and Evolution of Life and Consciousness’, San Diego, California, Plenary**[13 -video](https://www.youtube.com/watch?v=X623yl9j0OU&feature=youtu.be)

###### **Hameroff, Stuart. Invited Speaker, “The molecular mechanisms of general anesthesia and consciousness”. Pasteur Institute, Paris, France. Hosted/Invited by Jean-Pierre Changeux, March 8, 2017.**

[Ball, Philip. The Strange Link Between the Human Mind and Physics, Interview with Stuart Hameroff, BBC, Feb.16, 2017.](http://www.bbc.com/earth/story/20170215-the-strange-link-between-the-human-mind-and-quantum-physics) **link**

[Brown, William. Confirmation of Quantum Resonance in Brain Microtubules, Resonance Science Foundation, feature posted on February 6.](http://resonance.is/confirmation-quantum-resonance-brain-microtubules/) 2017 **link**

##### **2016**

##### **Hameroff, Stuart. “Octave Forum on Consciousness, The ‘Living Room’.” Invited Speaker, Hosted/Invited by Julian Chang, Hangzhou, China, Shanghai, China, Dec. 9, 2016.**

##### **Hameroff, Stuart. The Science of Consciousness’ Invited Speaker, Orient Forum – campus-wide lecture, Zhejiang University, Hosted/Invited by Hengwei Li, Hangzhou, China. Dec. 8, 2016.**

##### **Hameroff, Stuart. “Is quantum physics necessary to account for consciousness?” Invited Speaker, Workshop on Consciousness and Quantum Mechanics, Zhejiang University, Hosted/Invited by Hengwei Li, Hangzhou, China. Dec. 6, 2016.**

##### **Hameroff, Stuart, “The Meyer-Overton quantum underground accounts for biological quantum coherence’ Forum on Quantum Biology.” Invited Speaker, National Institute for Materials Science, Tsukuba University, Invited/Hosted by Anirban Bandyopadhyay, Tsukuba, Japan, Dec. 2, 2016.**

##### **Hameroff, Stuart. “Quantum Basis of Consciousness.” Keynote Speaker, 10th Biennial European Conference of the Society for Scientific Exploration, Sigtuna Foundation, Hosted/Invited by Hans Liljenstrom, Sigtuna, Sweden, Oct. 13-15, 2016.**

##### **Hameroff, Stuart. “The ‘Meyer-Overton quantum underground’ accounts for biological quantum coherence.” Invited Speaker, Hosted/Invited by Anders Hedberg, Upsala University Angstrom Lab, Symposium on Quantum Biology. Uppsala, Sweden, Oct. 12, 2016.**

##### **Hameroff, Stuart. “Is quantum physics necessary to explain consciousness?” Invited Speaker, Hosted/Invited by Anton Kuznetsov, Moscow State University, Department of Philosophy Center for Consciousness Studies, Moscow, Russian Federation, Oct. 11, 2016.**[link](https://www.youtube.com/watch?v=2_sgFETJzak)

##### **Yandex (‘Russian Google’) public lecture, Hosted/Invited by Tatiana Ginzburg, **“**The Science of Consciousness.” Oct. 11, 2016.** [Link](http://www.russian-house1.com/event/quantum-consiousness/)

##### **11th Annual Water Conference, Sofia, Bulgaria, Hosted/Invited by Gerald Pollack, S. Hameroff, “Polar and non-polar (quantum) regulation of protein dynamics.” Oct. 6-9, 2016.**

##### **Stuart Hameroff, Invited Speaker.  "The**Orch OR**Theory of Consciousness as Quantum Computation in Brain Microtubules: Status and Update After 20 Years” Stanford University, Center for the Explanation of Consciousness. Radway Workshop.** Department of Philosophy, Paul Skokowski, August 26, [2016,](http://csli-cec.stanford.edu/events.html)  Fall/Summer Stanford, CA  http://csli-cec.stanford.edu/events.html – [2016.](http://csli-cec.stanford.edu/events.html) **August 26, 2016**[[View Abstract]](http://csli-cec.stanford.edu/assets/papers/stuart.pdf)

##### **Quantum consciousness, A new Paradigm in Consciousness microtubules, Bagni di Lucca, Italy. host Betsy Pool, The Institute for the Mythology of Humanity. 16-17 July 2016 – filmed during the Infinite Consciousness Conference hosted by Ervin Laszlo Institute. posted Aug 2016**[video](https://www.youtube.com/watch?v=I4vjq46gCUQ)

##### **The Institute for the Mythology of Humanity, 2016. Interviews from the Meeting Place of Science and Consciousness, YouTube video 2016**[video](https://www.youtube.com/watch?v=I4vjq46gCUQ)

##### **Hameroff, Stuart. ‘Is quantum physics necessary to understand consciousness? Invited Speaker, Russian House, hosted/invited by Tatiana Ginzburg, Jenner, California, July 31, 2016.**[video](http://www.russian-house1.com/event/quantum-consiousness/)

##### **Hameroff, S.  Quantum Consciousness and its nature in Microtubules. Sand, 2016.**[video](https://www.youtube.com/watch?v=Xx0SsffdMBw)

###### **Quantum Interactions Conference (QI 2016), July 20-22, San Francisco State University, “Is Chomsky’s structure of language encoded in microtubules?” July 20-22, 2016**

###### **Google Sci-Foo Camp, Google campus, Mountain View, California Invited Speaker, July 22-24, 2016 –**a) Lightning talk – ‘Good vibrations – Tuning the brain with transcranial ultrasound’ b) ‘Quantum physics and consciousness’ (session on the future of physics with Max Tegmark and Nobel laureate Frank Wilczek)

[Chopra, D. Is Your Brain Really a Computer or a Quantum Orchestra, Contributor Stuart Hameroff, HuffPost, July 8, 2016.](https://www.huffingtonpost.com/stuart-hameroff/is-your-brain-really-a-co_b_7756700.html)

[More Rational Than Thou, D Chopra on Orch OR – An Open Letter to Richard Dawkins and Michael Shermer](https://www.huffingtonpost.com/stuart-hameroff/more-rational-than-thou-a_b_7515498.html)[, HuffPost, June 5, 2016.](http://huffingtonpost.com/stuart-hameroff/more-rational-than-thou-a_b_7515498.html)

###### **The Science of Consciousness 2016, Tucson, Arizona, Plenary Lecture, Five Roads to Consciousness. Stuart Hameroff, “The Road Within: Orch OR and the Quantum Underground.” Apr. 26, 2016 – Hameroff, Stuart. Quantum Biology, Workshop, with Stuart Kauffman, Jack A. Tuszynski, Katherine T. Peil, Travis Craddock, Anirban Bandyopadhyay, Dean Radin), Tucson, Arizona, Apr. 25, 2016.**[LINK TO CCS TSC VIDEOS](https://www.youtube.com/channel/UCoNDcpkKXg2UioJKxTZI-ZA/videos?view=0&sort=dd&shelf_id=1&view_as=subscriber)

##### **2015**

##### DEATH IN A QUANTUM SPACE. ハメロフ博士の. 世界一ぶっとんだ死の話. 意識と「量子もつれ」と不滅の魂. 人がその生をまっとうし、肉体が生命活動を終え ...​ *Japan Wired Magazine. Released Jan 2015*

###### **Interview with Stuart Hameroff, 2014 Death in A Quantum Space.pdf**



###### [Discovery of Quantum Vibrations in “Microtubules” inside brain neurons supports controversial theory of consciousness,](https://earthchangesmedia.wordpress.com/2014/09/23/discovery-of-quantum-vibrations-in-microtubules-inside-brain-neurons-supports-controversial-theory-of-consciousness/)**September 23, 2014 –** [A review and update of the Physics of Life Reviews, Earth Changes Media.](https://earthchangesmedia.wordpress.com/2014/09/23/discovery-of-quantum-vibrations-in-microtubules-inside-brain-neurons-supports-controversial-theory-of-consciousness/)

Sir Roger Penrose and Stuart Hameroff,  Elsevier Connect, How Quantum Vibrations in “Microtubules” Corroborates the Theory of Consciousness Amsterdam  Feb 20, 2014 Video  [YouTube](https://r.search.yahoo.com/_ylt%3DAwrXpinJD2Jcrn0AquQPxQt.%3B_ylu%3DX3oDMTByb2lvbXVuBGNvbG8DZ3ExBHBvcwMxBHZ0aWQDBHNlYwNzcg--/RV%3D2/RE%3D1549959241/RO%3D10/RU%3Dhttps%3A//www.elsevier.com/connect/q-and-a-2-renowned-physicists-on-the-controversial-theory-of-consciousness/RK%3D2/RS%3Dbyu.WYGt1qdi_oRGNd6k0qPA36g-)

[New Thinking Allowed, interviews with Jeffrey Mishlove](https://www.youtube.com/c/NewThinkingAllowed)**and Stuart Hameroff, 2014.**
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