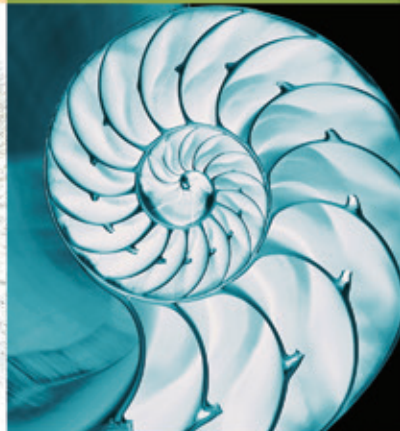
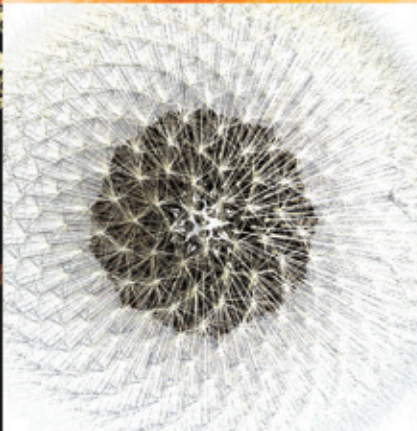
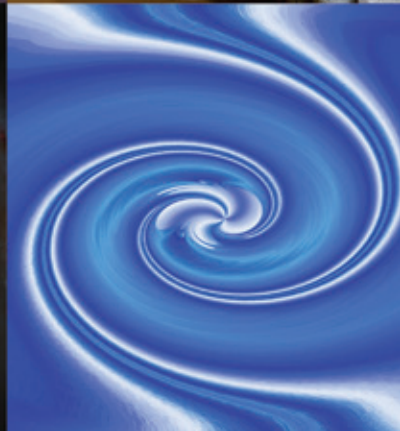
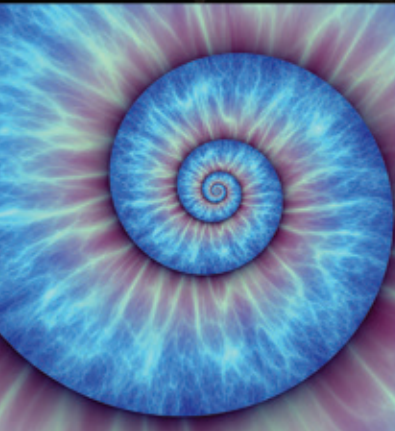
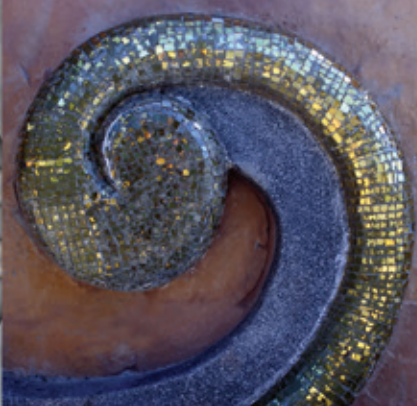



ANNUAL
REPORT



IONS

INSTITUTE
OF NOETIC
SCIENCES



A large, light beige Fibonacci spiral is centered on the page. It is composed of a series of squares of increasing size, with a spiral line that winds through the corners of the squares. The spiral starts from a small square in the center and expands outwards, creating a sense of growth and expansion. The background is a solid light beige color.

Consciousness is part of our universe, so any physical theory which makes no place for it falls fundamentally short of providing a genuine description for the world.

Consciousness is a process on the edge between quantum and classical worlds, connected to the most basic level of the universe.

The Fibonacci Sequence is a pattern of numbers expressing a proportional scale of expansion. Its spiral geometry appears throughout nature in everything from the motion of sub-atomic particles to the arms of a galaxy. The Fibonacci Spiral was chosen as a visual representation of **noetic sciences** because it expresses, in both mathematical and aesthetic terms, "the science of what connects us."

SIR ROGER PENROSE
*Mathematician, Physicist
and Philosopher
University of Oxford*

April 30, 2016

Dear IONS Community,

It's been a time of both mourning and celebration of the life and legacy of our beloved founder, *Apollo 14* Astronaut Edgar Mitchell (1930–2016). As we say goodbye to Edgar, we've felt a rekindled sense of humility, awe and gratitude for all of you who have supported the second great mission of his life: to gain a more comprehensive understanding of human potential and the nature of reality by using the tools of science to rigorously investigate the farther reaches of consciousness and human experience. He liked to say that what the *Apollo* program did for outer space, IONS is doing for inner space.

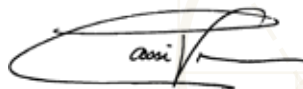
Edgar believed that consciousness was not only the most important frontier to explore, but absolutely necessary to planetary sustainability and the survival of humanity. He launched IONS in 1973, and 43 years later IONS has grown into a global community of over 50,000 people, nearly 200 worldwide community groups, seven in-house scientists, six research fellows, eight transformative learning programs, and our 194-acre EarthRise Transformative Learning Center, which now attracts over 5,000 students per year.

Our change model at IONS is simple. Conduct and advance rigorous science to investigate the farther reaches of our human potential. Take what we learn to develop training, tools and technologies that people can apply in the real world. And create learning opportunities for people to directly experience a new way of being at our campus and in our worldwide community. Through direct experience, science, education, and community, we are advancing a new narrative for society and for humanity. In these pages, you'll encounter highlights of how your support has advanced this strategy in 2015.

We believe that society is more ready now than it has been since the 1960s to entertain the next phase of evolution toward a more peaceful and loving way of being. When Cassi asked Edgar, during their last visit in November 2015, for his advice about the future of IONS, he fixed her with a piercing gaze, and in that old-school pilot's voice he said, "Just keep going. Keep it up. Don't ever stop." In turn, we're asking you to do the same. Keep going. Don't stop. Together we are creating a new way of being on this planet, and IONS is here to support you. And, we thank you with our whole hearts for your continuing support.



Claire Lachance
Chair
IONS Board of Directors



Cassandra Vieten, PhD
President and CEO
Institute of Noetic Sciences



Founder

Edgar Mitchell, ScD, PhD
(1930–2016)

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WHO WE ARE

The Institute of Noetic Sciences is a nonprofit organization dedicated to supporting individual and collective transformation through consciousness research, transformative learning, and engaging a global community in the realization of our human potential.

WHAT WE DO

We conduct, advance, and broaden the science of what connects us, reaching new understandings about the nature of reality and our extended capacities. From what we learn, we create real-world tools that empower people to apply conscious awareness in their personal lives, and in healthcare, education, and business. We host a vibrant community of explorers and change agents who are working together to make a difference in the world.

OUR GOAL

To create a shift in consciousness world-wide—where people recognize that we are all part of an interconnected whole and are inspired to take action to help humanity and the planet thrive.

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TEAMS SCIENCE



Loren Carpenter
Visiting Scholar
Expertise: Computer science, software engineering, visual effects
Affiliations: Co-founder of Pixar Animation Studios
Focus: Developing new methods to measure and study consciousness

Helané Wahbeh, ND, MCR
Scientist
Expertise: Naturopathic medicine, clinical research
Affiliations: Department of Neurology, Oregon Health & Science University, Portland Veterans Administration Medical Center
Focus: Shamanic and mindfulness-based interventions, channeling research

Cassandra Vieten, PhD
President & CEO
Expertise: Psychology, clinical psychology, mind-body medicine
Affiliations: California Pacific Medical Center Research Institute
Focus: Transformative experiences and practices

Garret Yount, PhD
Scientist
Expertise: Molecular neurobiology and genetics
Affiliations: University of California San Francisco, California Pacific Medical Center Research Institute
Focus: Consciousness effects on gene expression

Arnaud Delorme, PhD
Scientist
Expertise: Cognitive neuroscience, EEG signal recording
Affiliations: University of California San Diego, National Centre for Scientific Research, Toulouse, France
Focus: Consciousness and brain function, meditation, mediumship

Dean Radin, PhD
Chief Scientist
Expertise: Psychology, physics, consciousness
Affiliations: Co-Editor in Chief, *Explore Journal*
Focus: Parapsychology, extended human capacities, mind-matter interactions

Julia Mossbridge, PhD
Scientist
(pictured at right)
Expertise: Neuroscience
Affiliations: Northwestern University
Focus: Consciousness, technology, perception of time and space

IONS has assembled the world's LARGEST multidisciplinary team of expert scientists dedicated to studying frontier topics in consciousness.

The IONS Science Team now includes seven staff scientists and six international research fellows representing disciplines from genetics to neuroscience, psychology to physics and computer engineering to clinical research. Our strategy is comprehensive and coordinated: 1) be the advance guard in conducting rigorous, impeccable science at the further reaches of human potential, 2) make it more possible for other teams and young scientists to study these topics too, and 3) apply what we learn to enhance people's lives and care for our planet.

In 2015, our team published over twenty papers in physics, neuroscience, health and healing, psychology and education demonstrating the relevance of noetic experience to our everyday lives. Highlighted papers are below.

Chief Scientist Dean Radin and the IONS team are world-renowned experts in parapsychology, sometimes called “psi” research. Studies throughout the world employ methods pioneered at IONS, and we remain a go-to source for trustworthy research on frontier topics such as precognition, extrasensory perception, and mind-matter interactions.

Radin D, Michel L & Delorme A (2015). Reassessment of an independent verification of psychophysical interactions with a double-slit interference pattern. *Physics Essays*, 28 (4), 415-416.

Radin D, Michel L, Pierce A & Delorme A (2015). Psychophysical interactions with a single-photon double-slit optical system. *Quantum Biosystems*, 6 (1), 82-98.

Radin D (2015). Psychophysiology and anomalous cognition (chapter). *Extrasensory Perception: Support, Skepticism and Science* (Santa Barbara, CA: Praeger).

Radin D & Pierce A (2015). Psi and psychophysiology (chapter). *Parapsychology: A Handbook for the 21st Century*. (Jefferson, NC: McFarland).



Mossbridge JA. 2015. *Time and the Unconscious Mind*. arXiv: 1503.01368.

Mossbridge JA, Tressoldi P, Utts J, Radin D, Ives JA, Jonas, WB. 2015. *But we did see this coming: Response to D. Schwartzkopf*. arXiv:1501.03179.

For decades, long before it was accepted in the mainstream, IONS has advanced the science of meditation and mind-body medicine. This kind of work is changing our system of healthcare to one that utilizes the full range of healing modalities and is oriented toward whole-person well-being—body, mind, and spirit.

Shapiro S., Lyons KE, Miller RC, Butler B, **Vieten C**, Zelazo PD (2015). Contemplation in the classroom: A new direction for improving childhood education. *Education and Psychology Review*, 27 (1): 1-30.

Radin D (2015). Meditation and the nonlocal mind. *Explore: The Journal of Science and Healing*, 1: 82-84.

Siegel J, Iida H, Rachlin K, **Yount G** (2015). Expressive arts therapy with hospitalized children: A pilot study of co-creating healing sock creatures. *Journal of Pediatric Nursing*, 31(1):92-8.

Neuendorf R, **Wahbeh H**, Chamine I, Yu J, Hutchison K, Oken BS (2015). The effects of mind-body interventions on sleep quality: A systematic review. *Evidence-Based Complementary and Alternative Medicine*.

The four papers below are from the special issue *Biofield Science and Healing: Towards a Transdisciplinary Approach* (November 2015) from *Global Advances in Health and Medicine*. Access all of the papers at: www.chi.is

Jain S, Ives J, Jonas W, Hammerschlag R, Muehsam D, **Vieten C**, Vicario D, Chopra D King RP, Guarneri E. Biofield science and healing: An emerging frontier in medicine, 5-7.

Gronowicz G, Bengston W, **Yount G**. Challenges for pre-clinical investigations of human biofield modalities, 52-57.

Jain S, Hammerschlag R, Mills P, Cohen L, Krieger R, **Vieten C**, Lutgendorf S. Clinical studies of biofield therapies: summary, methodological challenges, and recommendations, 58-66.

Radin D, Schlitz M, Baur C. Distant healing intention therapies: An overview of the scientific evidence, 67-71.

To see all of our publications, go to: noetic.org/publications



Dean Radin and team conduct an experiment in the IONS research lab.

FRONTIER SCIENCE

Our generous donors are directly responsible for the ongoing inquiry that makes IONS unique. Our scientists and visiting scholars have the freedom to conduct crucial experiments in consciousness that are simply not allowed at other institutions. We are continually pushing the boundaries of scientific exploration in consciousness. In 2015, our new team advanced some of the most creative, ground-breaking projects we've tackled yet. Here are a few examples:

EXTENDED HUMAN CAPACITIES

IONS scientist **Arnaud Delorme** conducted a series of studies showing that the brainwaves of mediums are different when doing readings on real as opposed to fictional people, and different when accurate vs. inaccurate. His 2013 article on mediumship in *Frontiers in Psychology* remains in the top 5% read of all articles in the journal.

We migrated and upgraded our global interactive website, gotpsi.org, which is the most used psi research website in the world, with 5,000 to 10,000 unique visitors per month.

CONSCIOUSNESS AND HEALING

New to IONS, scientist **Helané Wahbeh, ND** is taking our clinical research program to new levels, starting with investigating meditative and shamanic practices for PTSD in veterans and older adults with depression.

Under the direction of molecular neurobiologist **Garret Yount**, we built a “wet lab” to conduct research on biological markers of consciousness, paying special attention to examining how transformative experiences and practices

affect how our genes are expressed. Our first project examined how Emotional Freedom Technique (EFT, or “tapping”), affects gene expression in those with past trauma.

We are in the midst of exciting experiments to develop methods for physically detecting the energy purportedly emitted by energy healers.



Loren Carpenter tests new equipment for a virtual reality experiment.

WORLDVIEW TRANSFORMATION

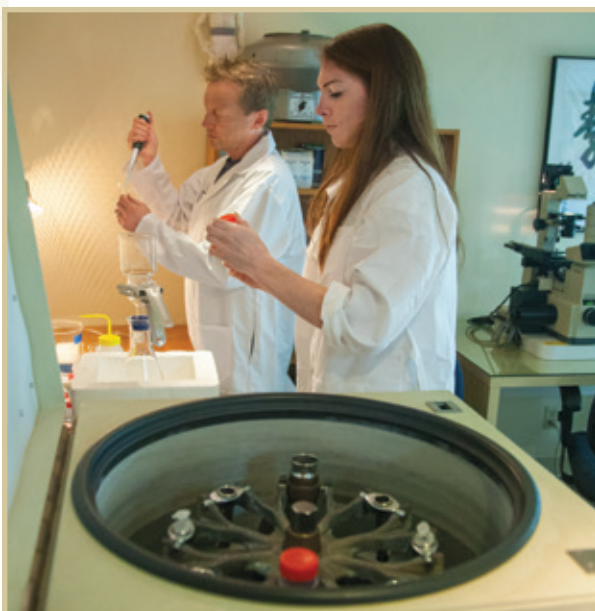
Led by IONS Visiting Scholar **Loren Carpenter**, two-time Academy Award winner and co-founder of Pixar Animation Studios, we launched a virtual reality consciousness science program. The goal is to develop VR experiences that induce awe and wonder, catalyzing shifts in perspective that change people's lives for the better. We'll also use the system to see if we can harness the power of perception and the mind, enhanced by VR, to deal with issues like chronic pain and anxiety.

For a complete overview of current experiments, please refer to our 2016 Project Portfolio or visit our website at: noetic.org/research/projects

AWARDS

Dean Radin's “Psychophysical interactions with a single-photon double-slit optical system” paper won the Nascent Systems Innovative Research Prize, an award given for the 2015 Best Paper in the *Quantum Biosystems* Special Issue. The judges said they selected it because: “The experiment poses a clear question. Can human efforts to gain knowledge about a quantum event through psychic means affect the outcome of the experiment? It then sets up an experimental apparatus to measure the effect of human intervention on a well known double slit experiment and provides a rigorous standard analysis of the resulting data to calculate the probability that a psycho-physical effect does occur.”

Dean Radin was also awarded the Parapsychological Association's 2015 Charles Honorton Integrative Contributions Award, which is given to a member of the PA who “has made significant research contributions that integrate parapsychology and mainstream science, and thereby has advanced the discipline of parapsychology.”



Garret Yount and Jessica Bailey prep DNA samples for the IONS centrifuge.

ADVANCING THE FIELD

In addition to conducting experiments ourselves, IONS has a long legacy of “field formation”—in other words, catalyzing and advancing crucial fields of inquiry. This is how new ideas take hold and grow worldwide. We bring together unprecedented combinations of scientists and scholars, medical doctors and healing professionals, venture capitalists and philanthropists, spiritual teachers and practitioners to stimulate synergistic conversations and sharing of transdisciplinary theories. We identify significant gaps in knowledge, or anomalies that challenge current paradigms, in order to ignite breakthrough ideas and stimulate collaborations. Examples from 2015 include:

Physics of Consciousness Symposium

A quiet revolution is occurring in the field of physics—one that recognizes that consciousness may be a fundamental component or substrate of reality. IONS is in the vanguard of this movement, pioneering new methods for investigating mind-matter interactions. Interest was so high in this meeting hosted by IONS in 2015 that a dozen prominent physicists attended on their own time and at their own expense to share theories and protocols, and move the ball down the field.

Future of Meditation Research Meeting

Leaders in the field of meditation research across the country—from institutions such as NYU, University of California, Wake Forest University and many others—conducted a survey of over 1200 meditation practitioners from 66 countries, showing that extraordinary experiences during meditation often considered rare are actually quite common. Next steps include a paper, web resource, and online course to expand the field of meditation research.

Consciousness and Healing Initiative (CHI)

Is there an energy field, and can we detect it and harness it for healing? In 2014, IONS joined with a network of colleagues from universities and medical centers around the world to form the Consciousness and Healing Initiative (www.chi.is) to pave the way for a more complete model of healing that includes the ‘subtle energy’ dimensions of our health and well-being. In 2015, IONS co-sponsored two groundbreaking CHI meetings on the science of the biofield with scientists, doctors, nurses, and healers. Among the first outcomes of this collective was an article called “Biofield Science and Healing: An Emerging Frontier in Medicine,” published in a special issue of *Global Advances in Health and Medicine* (2015, Vol 4, pp.5-7), promoted by Deepak Chopra and selected by Arianna Huffington for the front page of *The Huffington Post*.



Daniel Siegel, Dean Radin, John Hagelin, and Loren Carpenter at the Physics of Consciousness Symposium



Roger Walsh of UC Irvine and Rael Calin from USC at the Future of Meditation Research Meeting at IONS



Future of Meditation Research Meeting at the IONS EarthRise Retreat

NEW IONS INNOVATION LAB

Technology has brought us into instantaneous connection with people in every corner of the planet, with nearly all of recorded human knowledge at our fingertips through the mobile devices in our pockets. While it carries with it risks, technology also provides the opportunity for people to have unprecedented sensory encounters with unfamiliar people and places, both real and fictional. With **Julia Mossbridge** at the helm, the mission of our new IONS Innovation Lab is to create technology supporting experiences and practices of self-transcendence (understanding oneself as part of a larger whole), while at the same time gathering massive datasets to better understand the process of transformation in individuals and the collective.

Since our launch in October 2015, we have already realized some significant initiatives:

- Assembled a world-class Advisory Council of leading tech entrepreneurs and venture capitalists.
- Met with more than 20 heads of organizations interested in developing consciousness-based technology.
- Hosted a “Transcendence Technology” field formation meeting with 20 engineers, entrepreneurs, venture capitalists, and scientists to create this field and begin to map where it can go.
- Collaborated with Consciousness Hacking to assemble 16 of the best and the brightest programmers in Silicon Valley for a “hackation” (hackathon + vacation) at IONS EarthRise campus, to collectively build a smart phone application to assess psi (or “psychic”) skills.

Next steps will be to bring our first products to the prototype phase, test their viability as tools for researchers and the general public, and identify partners to take them to widespread distribution. Learn more at:

noetic.org/innovation



Arnaud Delorme at Consciousness “Hackation” at IONS EarthRise Retreat

*“Transcendence Tech”
offers a place for technology
and the sacred to co-exist
and inform one another.*

Julia Mossbridge, PhD



ADVISORY COUNCIL

Tim Chang, Managing Director at Mayfield Fund

Charlie Hartwell, Operating Partner for the Bridge Builders Collaborative

Joe Hudson, Founder and Managing Director of One Earth Capital

Michael Jones, CEO of Science, Inc.

Joël Kalmanowicz, Product Manager for Google’s voice recognition, “OK Google”

Monica Pal, COO of Stratio

Michael Potts, Managing Partner of Advance Wave Partners

Mikey Siegel, Founder of BioFluent Technologies and Consciousness Hacking

Robb Smith, Founder and CEO of Chrysallis

Claudia Welss, Co-founder and Chair of the “Invest in Yourself” program at Nexus Global Youth Summit and Network



(Above) Cassandra Vieten at Leadership Energy Summit Asia 2015; (below) Katia Petersen, Julia Mossbridge and Cassandra Vieten at Google Headquarters

PRESENTATIONS

IONS is frequently sought out internationally to join other high-caliber thought leaders to share game-changing ideas. This year, international government agencies, business leaders, tech companies, educators, activists and scientists asked IONS to contribute our unique perspective on the science of consciousness to inform their work. A few 2015 highlights include:

- Chief Scientist **Dean Radin** gave invited presentations at the Australian Leadership Retreat, the Science and the Scientist Conference in Nepal, and the Hanse-Wissenschaftskolleg Institute for Advanced Study in Delmenhorst, Germany, as well as over 20 podcasts, interviews and documentary film interviews—about one invited presentation every two weeks.
- **Cassandra Vieten** gave an invited presentation along side Jimmy Wales, founder of Wikipedia, at the iCLIF leadership conference hosted by the Central Bank of Malaysia and HSBC, along with about a dozen other presentations at international conferences around the world.
- **Arnaud Delorme**, along with Scott Makeig and John Iversen of the Swartz Center for Computational Neuroscience at UC San Diego, led the EEGLAB Conference in Sheffield, England.



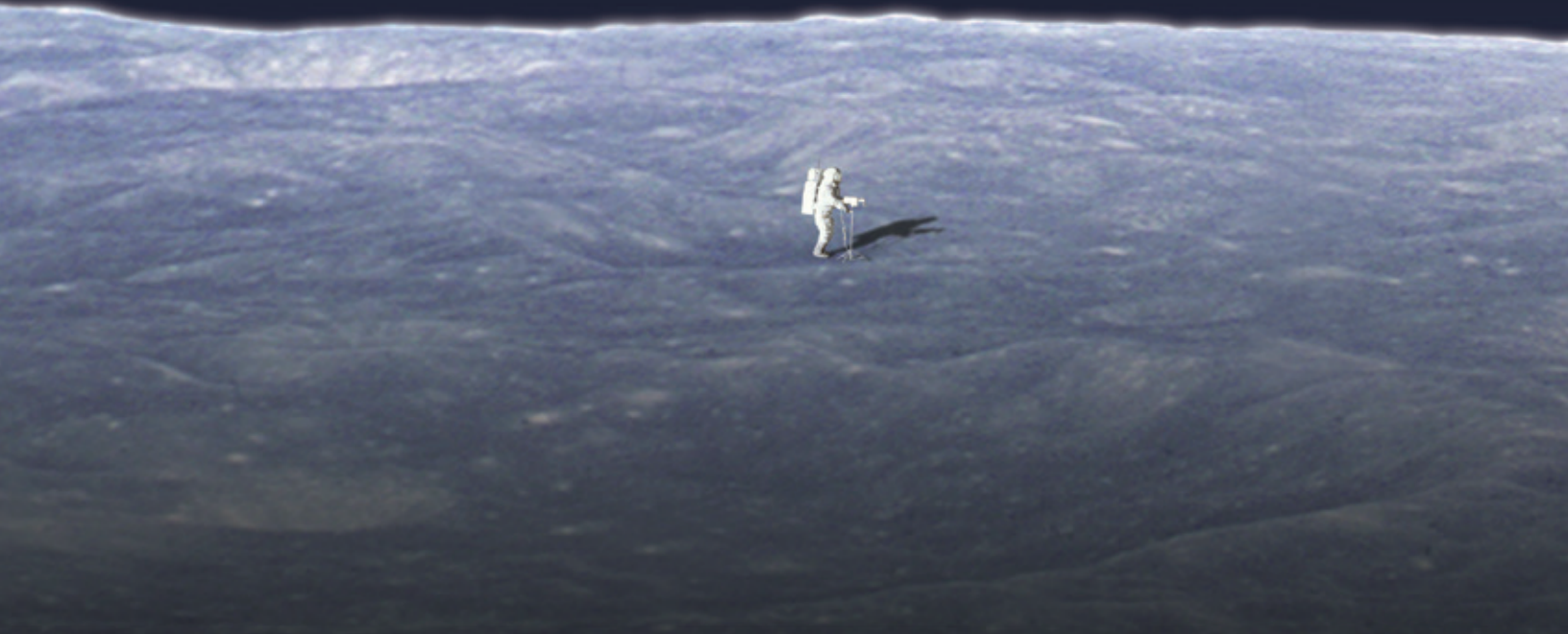
- IONS new scientist **Julia Mossbridge**, Director of Education **Katia Petersen**, and **Cassandra Vieten** gave a TechTalk at Google headquarters. **Dean Radin's** Google TechTalk in 2008 is in the top 30 most popular of all time.

Suddenly, from behind the rim of the moon, in long, slow-motion moments of immense majesty, there emerges a sparkling blue and white jewel, a light, delicate, sky-blue sphere laced with slowly swirling veils of white, rising gradually like a small pearl in a thick sea of black mystery.



It takes more than a moment to fully realize this is Earth... home. My view of our planet was a glimpse of divinity.

EDGAR D. MITCHELL (1930–2016), Apollo 14 Astronaut, IONS Founder





IONS INSTITUTE
OF NOETIC
SCIENCES

TRANSFORMAT

IONS is dedicated to translating our scientific discoveries into practical courses and tools that people can use in their personal and professional lives to improve how we treat ourselves, each other, and the planet. Each of our experiential educational programs is designed to help people explore their inner world, understand the power of their perspective, expand what they think is possible, gain access to an unshakable inner resource, and use their new knowledge to live creatively and contribute to their communities.

We have two strategies:

- 1) Provide grant-supported and tuition-based training to educators and health-care professionals on the front lines—giving them tools for positive impact within their families, neighborhoods, health-care settings, classrooms, and professions.
- 2) License our intellectual property and educational materials to large-scale organizations and publishers who have massive outreach capabilities and a need for exceptional content. We are pursuing several outlets for existing content, and in 2015 completed a sophisticated strategy and “pitch” decks for each program. Be in touch if you have ideas for a new outlet!

Our eight Education programs include:

- **MINDFUL MOTHERHOOD** (for pregnant women and new mothers): A meditation-based program for new and expecting mothers, and professionals who work with them, including an online course, guidelines for facilitators and a book for new mothers. The curriculum for a five-year trial at UC San Francisco, funded by the National Institutes of Health, has now reached over 10,000 women.
- **WORLDVIEW EXPLORATIONS** (for youth and educators): This research-based experiential, perspective-shifting program for teens and young adults is currently reaching youth in schools and community organizations in 18 countries and 34 states.
- **LIVING DEEPLY** (for adults): This book, DVD and workshop help people use a science-based model of transformation to make major shifts in their lives. It has reached over 35,000 people and continues to grow.
- **CONSCIOUS AGING** (for elders): An experiential program designed for elders to recognize their value, determine their legacy, integrate their lives, connect with others, and cultivate self-compassion and wisdom. Nearly 600 people have learned how to facilitate the program, bringing this powerful process to thousands more in their communities.
- **DEATH MAKES LIFE POSSIBLE** (for those encountering death and dying): This film, book, and educational program by IONS Fellow Marilyn Schlitz focuses on how worldviews about death influence how we live. The film has been screened around the world and the book was published by Sounds True.
- **CONSCIOUSNESS AND HEALING** (for healthcare professionals, patients, and loved ones): A book, DVD, and online continuing education for health professionals and those interested in mind-body medicine. We recently added an online resource with research on 20 energy healing modalities.
- **AT HOME WITHIN** (for social service professionals): More than 300 professionals have downloaded this free guide for integrating consciousness-based practices into homeless shelters and other social service agencies.
- **SPIRITUAL COMPETENCIES** (for mental health professionals): Published in September 2015, this book guides mental health professionals in respecting their clients' diverse spiritual and religious beliefs and experiences, and harnessing them for psychological health and well-being.



- IONS Fellow **Marilyn Schlitz's** film *Death Makes Life Possible*, co-sponsored by IONS, was acquired by the Oprah Winfrey Network and premiered in September 2015, reaching an estimated 1 million viewers!
- Our co-published book with New Harbinger Publications, *The Untethered Soul* by author Michael Singer, has now reached over 960,000 readers and was a #1 *New York Times* bestseller. It was also featured on Oprah Winfrey's Emmy Award-winning series “Super Soul Sunday.”



I V E E D U C A T I O N



The IONS Education Team with Jenny Mathews, Mollie Robertson and Executive Director of Education Katia Petersen

WORLDVIEW EXPLORATIONS: IONS CONSCIOUSNESS PROGRAM FOR YOUTH

Consciousness is all it takes for one to transform and transcend above the obstacles we face in life and to really see deeper into the beauty of life that surrounds us wherever we go—that is, only if we are mindful of it and if we dare to open up our eyes.

IONS Worldview Explorations 11th grade student, Oakland, California

Worldview Explorations (WE) is a dynamic research-based experiential program for educators who work with middle school, high school, and college age youth. The program encourages learners to enhance their self-awareness, discover their inherent interconnection with others, and use their collective wisdom to solve problems.

In some of our most exciting news, in 2015 we solidified an agreement to bring our transformative education program to Boys and Girls Club of America. We trained 125 Boys and Girls Club counselors in Napa and Silicon Valley as Worldview Explorations Facilitators, which will extend the program to thousands of youth.

In addition, IONS Executive Director of Education **Dr. Katia Petersen** trained 498 Worldview Explorations facilitators reaching an estimated **14,940** young people in 2015:

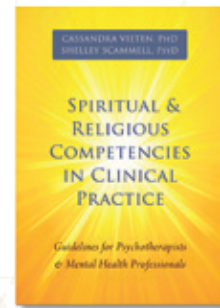
- Arizona and Mississippi Unified School Districts and Boston University
- CCI Greenheart International cultural exchange program in Chicago, reaching 10,000 exchange students in 75 countries around the world
- The Detroit Tigers Minor League Club, Girls Inc., Lakeland Police Athletic League, Patel College of Global Sustainability, Florida Council of Churches, Fellowship of Christian Athletes, and Men & Women on the Move Outreach in Lakeland, Florida

UPDATE! *The Four Agreements for Children*, a joint project with Don Miguel Ruiz and Amber Allen Publishing, is currently being field-tested with educators at Peace Learning Center and Martin Luther King Youth Center in Indianapolis, IN, and Prestwood Elementary School in Sonoma, CA. Following teacher feedback, we will complete final edits and work with Amber Allen on bringing this curriculum to parents and teachers around the world.

NEW!

Spiritual and Religious Competencies in Clinical Practice: Guidelines for Psychotherapists & Mental Health Professionals

By Cassandra Vieten, PhD
and Shelley Scammell, PsyD
Forward by Daniel J. Siegel, MD



Spirituality lies at the heart of many clients' core values, and helps shape their perception of themselves and the world around them. This groundbreaking book provides a much-needed, research-based road map to help mental health professionals appropriately address their clients' spiritual or religious beliefs in treatment sessions. Now available at bookstores nationwide, and Amazon.com.



Katia Petersen with Boys and Girls Club of America, Silicon Valley Chapter



(Above) DJ Taz Rashid and Club Divine are hosted by IONS NextGen at the 2015 Conference. Couldn't be there? Listen to the set online: soundcloud.com/djtazrashid/ions-club-divine-dj-taz-rashid; (below) NextGen emerging noetic scholars gather at the 2015 IONS International Conference in Chicago.

IONS CONFERENCE

The four pillars of IONS theory of change are direct experience, science, education, and community. Thanks to the partnership of CCI Greenheart, the Fetzer Institute and many others, the 2015 IONS conference brought each of these pillars to life—providing inspiration, scientific evidence, transformative tools, and community to create a life-changing experience for more than 700 individuals and organizations. One-third of attendees were new to IONS, and we doubled the number of young people attending. View the main session videos online at: noetic.org/community/conference/videos-2015

NEXTGEN CONNECTIONS

Our IONS NextGen program, now in its third year, is directed at engaging the next generation of young people in noetic sciences. In 2015, NextGen sponsored 11 emerging noetic scholars to attend the IONS conference in Chicago. We curated several new interactive and participatory events, including Spotlight Talks by conference participants, and Experiential

Workshops where intergenerational participants came together to engage in meaningful conversations, challenge assumptions, and create action plans. Now NextGen is focusing on 1) creating college campus Consciousness Clubs, 2) matching interested young people with interships at IONS and other consciousness organizations, and 3) providing young people with content especially relevant to them.

Learn more at: noetic.org/community/nextgen





EARTHRISE

TRANSFORMATIVE LEARNING CENTER

EARTHRISE TRANSFORMATIVE LEARNING CENTER, located on 194-acres of majestic rolling hills 30 miles north of San Francisco's Golden Gate Bridge, is a place where people come with an open mind and leave with an open heart. We offer indoor and outdoor meeting spaces, superb cuisine and overnight accommodations for up to 102 guests. EarthRise at IONS supports itself financially, and also supports the IONS mission by providing a stunning campus and excellent guest experience for transformative learning.

ACCOMPLISHMENTS

In 2015, EarthRise served nearly 50,000 meals, welcomed guests for over 10,000 room nights, and hosted over 200 retreats and events.

We continued to foster partnerships with the highest quality providers of experiential education, providing ideal conditions for transformative learning with the University of California, San Diego Center for Mindfulness, Michael Harner's Foundation for Shamanic Studies, Mindful Schools, the California Institute of Integral Studies, Thomas Hübl's InnerScience two-year Timeless Wisdom training program, and more.

We have increased both revenue and future bookings for EarthRise, increasing from \$2,150,000 to \$2,408,000 in revenue, and from \$1,700,000 in bookings at the beginning of the fiscal year to \$2,300,000 million in future bookings at the end of the fiscal year.

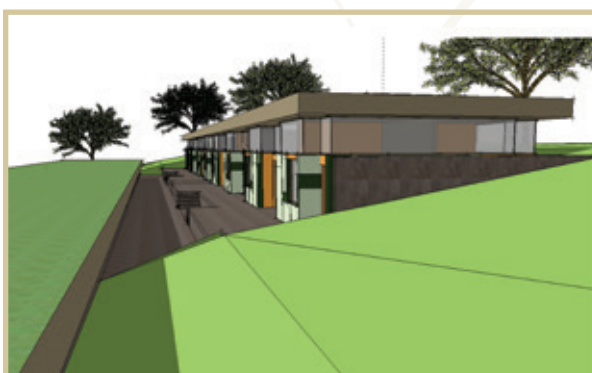
We repaired and improved eight bathrooms and rebuilt the front stairs on both Chalets, installed new air conditioning in one of the Chalet buildings, built a new walking path from the West Room/Lodging Area to the Community Building, modernized our fire safety system, and improved campus lighting.



(Clockwise from above) Conceptual imaging for new science center, offices and lodging

MASTER PLAN

Even though many love EarthRise and return year after year, there is unanimous recognition of a serious need for lodging replacement, upgrades, and addition of classroom space. In 2015, we made significant progress on the creation of a master plan for the campus, which will include new lodges, classrooms, offices, and a science center. We've assembled a new design/architecture team and a new board task force focused on the master plan and capital campaign. We've developed the campus purpose, brand, look/feel and major design elements, identified five phases of building, mapped a new trail network, provisionally sited new structures, assessed solar power capacity, and are now on our way toward launching Phase 1 of the building project and capital campaign. Stay tuned!



COMMUNITY GROUPS

IONS Community Groups are self-organizing regional groups that meet regularly to discuss noetic topics, and host regional conferences, events, and travel opportunities. In 2015, the Community Group Leadership Council (CGLC) worked tirelessly to enhance the interconnectivity of the network, and hosted 50 group leaders at the IONS Conference to share challenges and best practices. IONS serves as a nucleus for these groups, providing a Community Groups website, monthly conference call, and eNewsletter. There are now nearly 200 groups, in 37 states, 21 countries, and 6 continents! To join or start a group, please visit: community.noetic.org

EVENTS

Our donor and “friend-raising” events highlight our unique position as a hub for prominent consciousness thought leaders. Intelligently approaching cutting-edge and controversial topics, the ideas are thought provoking, the company excellent, and our small venues invite intimate, personal conversation. Consider joining our Circle at noetic.org/join. Here are a few:

- Are we alone in the universe? Computer scientist Jacques Vallée, Rice University’s Professor of Philosophy and Religious Thought Jeff Kripal, and Esalen Founder Michael Murphy joined the IONS team for a lively discussion at a beautiful dinner hosted at EarthRise.

- A dynamic group of IONS supporters visited NASA with founder Edgar Mitchell for a tour of Kennedy Space Center, including surprise VIP access to the launch of Atlas V.



Rupert Sheldrake shares his latest work with Cassandra Vieten and Dean Radin.

- IONS Fellow Rupert Sheldrake is always a pleasure to see in person. During his 2015 visit, he spent the day at the lab, and in the evening shared the latest on his research into morphic resonance with a lively group of supporters.
- IONS Board Member George Zimmer, founder of Generation Tux and zTailors, hosted a group of scientists, entrepreneurs, venture capitalists, investors and philanthropists to discuss how we can innovate ways to measure how our thoughts affect gene expression, empowering people to understand their ability to influence their own health and well-being.



(Left to right) Loren Carpenter, Jacques Vallée, Dean Radin, Julia Mossbridge, Cassandra Vieten, Jeff Kripal, Helané Wahbeh, Garret Yount and Michael Murphy

VITAL SIGNS

- Financial net income of \$125,000, our second successive profitable year, resulted in closing cash balances of \$1,203,000 and allowed us to set aside an operating cash reserve of \$270,000.
- Unrestricted donations of \$1,700,000 in support of IONS overall mission is the 2nd highest in 5 years.
- Support of \$544,000 to IONS Science and Education projects was the 3rd highest in 10 years.
- Earthrise Transformative Learning Center's revenue of \$2,408,000 was sufficient to yield a gross profit of \$459,000 before interest expense and other indirect charges.

IONS OPERATING RESULTS FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TOTAL ASSETS	\$9,189,000
Cash	\$1,203,000
EarthRise	\$7,575,000
Other	\$411,000
TOTAL LIABILITIES	\$2,521,000
NET ASSETS	\$6,668,000

INCOME

50%

EARTHRISE

35%

DONATIONS

11%

SCIENCE

3%

INTELLECTUAL
PROPERTY

1%

MISCELLANEOUS

\$2,408,000 EarthRise
\$2,385,000 Science & Education
\$4,793,000 Total

EXPENSES

51%

EARTHRISE

12%

EDUCATION

13%

SCIENCE

14%

GENERAL
ADMINISTRATIVE

10%

FUNDRAISING

Programs \$3,536,000
Administrative & Fundraising \$1,132,000
Total \$4,668,000

We Appreciate and Honor Our Generous Donors and Members

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