

DAY 1 – October 13th

9:00 AM	10:00 AM	Registration ~ Coffee
10:00 AM	10:05 AM	Conference Kick-Off Opening & Welcome
10:05 AM	11:30 AM	<p>Using Business as a Catalyst for Self-Discovery with Investor and Transformational Leader Joe Hudson</p> <p>Every year since launching the TTC, Joe Hudson has helped our community explore key issues for the TransTech sector. This year, we will focus on how teams and leaders making TransTech can use entrepreneurship and business as a vehicle for self-discovery. This session will provide tangible skills and also develop bonds between conference attendees. Joe’s sessions are transformative, valuable, and the perfect way to kick-off a conference on transforming the world and increase your company’s success probabilities with skill based learning.</p> <p><i>Joe Hudson is the Founder and Managing Director of One Earth Capital</i></p>
11:30 AM	1:00 PM	Lunch
1:00 PM	1:10 PM	<p>State of the TransTech Union with Dr. Jeffery A. Martin, Co-Founder of the TransTech Lab and Conference</p> <p>What's happened since we last met, what's happening right now, and what are the key trends to keep an eye on? Who's presenting and exhibiting at the conference and why? Dr. Jeffery A. Martin, Co-Founder of the TransTech Lab and Co-Organizer of the TTC, will give an overview of how the sector has advanced in the last year.</p> <p><i>Dr. Jeffery A. Martin is the Chief Scientist of Willow and the Research Director of the Transformative Technology Lab.</i></p>
1:10 PM	1:15 PM	Transition
1:15 PM	1:40 PM	<p>Why the Brain is the Basis of Everything with Derek Luke</p> <p>Interaxon has been a leader in TransTech for years. First, by developing the MUSE and applying EEG to meditation. Now InteraXon continues that leadership with the SAFILOx glasses, the first ever brain sensing eyewear platform, built in partnership with SAFILO Group to Enabling mental focus for enhanced performance and personal wellbeing. This session will explore how the brain is the basis for our health and experience, and how Muse: the brain sensing headband, and SAFILOx is enabling personal transformation through human centric innovation. Learn how InteraXON thinks about design and creating accessible TransTech to address real world problems for humanity.</p> <p><i>Derek Luke is the CEO of Interaxon</i></p>
1:40 PM	1:45 PM	Transition
1:45 PM	2:10 PM	<p>New Dimensions in Corporate Wellness with Joe Burton from Whil</p> <p>Whil’s digital mindfulness training is reinvigorating corporate wellness programs to help employees reduce stress, be more resilient and improve their sleep and performance. With a state of the art tracking system, Whil is bringing delivery and data on corporate wellness into the next age.</p> <p><i>Joe Burton is the Founder and CEO at Whil Concepts, Inc</i></p>
2:10 PM	2:15 PM	Transition
2:15 PM	2:55 PM	<p>Duo: Emotion Recognition: Behavior and Emotional Pattern Recognition with Home.ai and Eyeris</p> <p>As more sensors become embedded in our world, and emotion and pattern recognition improves, the world around us will have the ability to recognize us and our situational context, be tailored to our needs, respond to us, and anticipate our desires. This capability has the potential to support human thriving in cases from elder care to anticipatory stress reduction. Join this session to hear from two leaders in the field on how ambient intelligence systems can be applied to human mental and emotional wellbeing. Both Home.ai and Eyeris Technologies are TT200 Class of 2017 members.</p> <ul style="list-style-type: none"> • Jesper Jensen is the Co-Founder and CEO of Home.ai • Modar Alaoui is the founder and CEO of Eyeris Technologies, Inc.
2:55 PM	3:00 PM	Transition

3:00 PM	3:30 PM	<p>The Heart of the Group - New Frontiers in Heart Rate Variability and Social Coherence Research with Rollin McCraty</p> <p>You may be familiar with HRV for individuals, but what about how HRV could be used to build and accelerate group cohesion and bonding? In this session hear from Rollin McCraty, Director of Research for HeartMath, the leading pioneer in HRV products. The development of HeartMath's new HRV recording system allows for the real-time assessments during group interactions and provides real-time feedback on group dynamics, collective group coherence levels and HRV synchronization among all the possible pairwise combinations. The purpose of the group HRV coherence assessment and feedback platform and new interventions is for increasing social harmony in families, workplaces, and communities. This session will cover the technology and explore how this empirically based product and program could decrease social discord and increase positive emotional connections, kindness, cooperation, overall social well-being, and sense of collective purpose.</p> <p><i>Rollin McCraty, is the Director of Research for HeartMath</i></p>
3:30 PM	4:00 PM	Coffee Break
4:00 PM	4:05 PM	Transition
4:05 PM	4:30 PM	<p>A New Kind of Venture Capital for a New Kind of Business and Entrepreneur with Bo Shao</p> <p>What if entrepreneurs had investor support to build transformative products and companies that were not exclusively focused on profit maximization? How do we ensure that new product and services seek to support humanity versus drive craving and sensation seeking, as the human agenda moves from external comfort to internal wellbeing, from consumption to fulfillment? How do we deal with traditional venture's focus on building monopolies for out-sized profits and pressuring entrepreneurs to maximize profit? How can entrepreneurs build enduring companies and fulfilling careers in this new world? A new ecosystem needs to be built, where consumers are not manipulated to crave more products and services, entrepreneurs are not driven to maximize profits, and shareholders do not have profitable exit as the only goal. Join this session to hear from Bo Shao and Evolve Foundation on the launch of a \$100 million philanthropic fund dedicated to this end. You'll finish this session understanding Bo's vision for companies and founders and understanding how you can participate.</p> <p><i>Bo Shao is the Chairman of the Evolve Foundation</i></p>
4:30 PM	4:35 PM	Transition
4:35 PM	5:20 PM	<p>The Evolution of TransTech Investing, moderated by Nichol Bradford</p> <p>With growing awareness of global psychological data on stress, anxiety, depression as well as a desire to drive social impact and net positive effects, more investors are joining the TransTech Space. This panel will bring these new perspectives to the forefront.</p> <ul style="list-style-type: none"> • Hamet Watt, Venture Partner, Upfront Ventures • Avi Yaron, CEO and Founder, Joy Ventures • James Joaquin. Co-founder & Managing Director • Ariel Poler, Angel Investor
5:20 PM	5:25 PM	Transition
5:25 PM	5:55 PM	<p>The New Human Agenda: An Overview of the TransTech Market and the Growth of the Sector</p> <p>Transformative Technology is moving into the mainstream. Watch Nichol Bradford's annual overview of TransTech and understand the growth drivers, market leaders, and key cultural trends driving transformative technology. Learn how these affect you as entrepreneurs, investors, or users. Learn the most critical stats and trends about how technology is evolving. From the funding climate to smartphone adoption to the tech giants to cutting-edge inventions, this session has it all!</p> <p><i>Nichol is the Co-Founder and Executive Director of the Transformative Technology Lab, Co-Organizer of the TTC, and the CEO and Founder of Willow, a TransTech company</i></p>
5:55 PM	6:00 PM	Transition
6:00 PM	6:10 PM	<p>Meditation: Anna-Lisa Adelberg, Unifying the Heart with Space</p> <p>When pure awareness becomes open hearted awareness we experience both freedom and an intimacy with life. Join this session with Anna-Lisa, leader and founder of Lumnious Awareness to experience a unification of</p>

		body, heart, subtle energy and awakened consciousness This system was developed and synthesized over 20 years from a wide variety of sources, including Tibetan Buddhism, developmental psychology, neurophysiology, Chi Gong, and more.
6:10 PM	6:15 PM	Transition
6:15 PM	8:00 PM	Cocktails and Discussion
DAY 2 – October 14th		
9:00 AM	10:00 AM	Registration ~ Coffee
10:00 AM	10:25 AM	<p>Sound Meditation: Laura Inerra, Multi-instrumentalist and Sound Therapist</p> <p>Inner Landscapes Journey is the development of Laura Inerra’s work around the transmutational and evolutive power of music which invite and nurture personal transformation, healing, and self-awareness. It is a musical immersion into enchanted soundscapes and an invitation to listen with your whole body your inner visions, moods, feelings, thoughts, and states. These sound ceremonies display a rich palette of global sounds using ancient and modern instruments which she infuses with a unique blend of harmonies and melodic lines on top of intricate rhythmic expressions.</p>
10:25 AM	10:30 AM	Day 2 Conference Opening/Housekeeping
10:30 AM	10:35 AM	Transition
10:35 AM	11:00 AM	<p>Our Translucent Selves and the Science of Visible Thought with Dr. Mary Lou Jepsen</p> <p>What would brain to brain communication do for improving communication between humans? We’re all limited by how fast our mouths can move or how fast our fingers can type. What if you could dump out what you are thinking directly? Or if you could communicate in images or maybe even emotions? So much is lost in translation, driving misunderstanding, conflict and reducing human wellbeing. Join this session to hear from Dr. Mary Lou Jepsen on Openwater and a new type of imaging with resolution as good as expensive MRI machines, but inexpensive and miniaturized enough to fit in a hat or wristband. Not only could this detect a host of disease and neurological disorders, but could reveal what a person is thinking. Dr. Jepsen is passionate about ensuring that society understands what technical abilities are coming...so that we can discuss and understand the implications. This session is your opportunity to join the discussion on human telepathy.</p> <p><i>Dr. Mary Lou Jepsen is the CEO and Founder of Openwater</i></p>
11:00 AM	11:05 AM	Transition
11:05 AM	11:45 AM	<p>Using Technology to Create a Happier Workforce with Amy Blankson, Author, The Future of Happiness</p> <p>Happiness is the greatest competitive advantage in the modern economy, yet so often it is seen as a luxury at work. Organizations know that employee well-being is directly tied to productivity and success, but scaling programs to increase well-being is easier said than done--until now. Thanks to the pioneering work of a handful of visionary tech entrepreneurs, new solutions are emerging to empower teams to reach their full potential. In this panel, author Amy Blankson, co-founder of the global positive psychology consulting firm GoodThink, discusses with panelists how companies can use tech to creating positive, sustainable, and quantifiable change in the digital era.</p> <ul style="list-style-type: none"> • Jen Moss, Co-founder of Plasticity Labs (positive cognitive training program for corporate well-being initiatives) • Dr. Anil Sipahimalani, Clinical Director of Cigna's VR Relaxation Pod • Pooja Devendran, Founder & CEO, NovoLux Tech (digital smart windows to transform office spaces) • Johnathan Palley, Co-founder of The Spire Stone (who has recently launched a corporate health initiative) <p><i>Amy Blankson, Author, The Future of Happiness and Co-Founder global positive psychology consulting firm GoodThink</i></p>

11:45 AM	1:15 PM	Lunch
1:15 PM	1:20 PM	Transition
1:20 PM	1:45 PM	<p>The Brain is Wired for Nonduality by Zoran Josipovic, PHD</p> <p>Nonduality is both the pinnacle of contemplative practice and, at the same time, one's authentic being that requires no practice or improvement. This paradox sits at the foundation of all enlightenment traditions, and presents a challenge, both for the practitioners of different meditation styles, and for the developers of transformative technologies. The talk will present an update on the scientific research on nondual consciousness, and a contemporary theoretical framework that can contextualize the often contradictory experiential and scientific results of different meditation practices.</p> <p><i>Dr. Zoran Josipovic is a research associate and adjunct faculty for cognitive and affective neuroscience in the Psychology Department, New York University.</i></p>
1:45 PM	1:50 PM	Transition
1:50 PM	2:30 PM	<p>Hacking the Brain with Wearable Light Energy with Dr. Lew Lin</p> <p>Light may not be the first thing you think of when making a list of powerful and validated interventions for human wellbeing. But if it isn't then you'd be wrong. Light therapy is now being used to reduce pain, alleviate depression, and for many aesthetic applications. Controlled pulsed near infrared (NIR) light can rapidly influence brain states. Join this session to hear from Dr. Lew Lim who is at the forefront of this research. Dr. Lim will cover the medical and scientific validation of light as an intervention, including evidence of rapid improvement in Alzheimer's disease patients. He will also present newly discovered significant effects of NIR light on brain waves with Dr. Reza Zomorodi, and demonstrate a powerful groundbreaking new system to extend the potential of the human brain by tuning the delivery of the NIR light in different ways.</p> <p><i>Dr. Lew Lim is Founder & CEO, Vielight Inc.</i></p>
2:30 PM	2:35 PM	Transition
2:35 PM	3:00 PM	<p>Games as an Emotional Medium with Jenova Chen</p> <p>From the dawn of time, humans have used games like tag and hide-and-seek to teach critical survival skills. Research shows that games and play activate the brain and can effectively teach Humanity 101 skills like creativity and collaboration. And some games, like those from Thatgamecompany, go even farther - taking games into the realm of art and spirituality. Thatgamecompany is a game studio dedicated to creating timeless interactive entertainment that inspires human connection worldwide. From breakout title Journey to Flower, Flow and Sky, Thatgamecompany games redefine what a beautiful, commercial quality game can be that also advances the human condition. It's time that we expect more from games, join this session to hear Jenova Chen talk about his philosophy of game making and its application and impact in the award-winning titles such as Flower & Journey.</p> <p><i>Jenova Chen is the President & Creative Director, Thatgamecompany</i></p>
3:00 PM	3:05 PM	Transition
3:05 PM	3:30 PM	<p>Your Brain: Electrical Activity, Control, and How to Up-Level your Capacity and with Mike Oxley</p> <p>How would the world be if people had greater control of their brains? Your every thought and action is a result of electrical activity in your brain. tDCS or transcranial Direct Current Stimulation is a simple way to augment the brain's natural functions. tDCS has been proven to enhance alertness, boost focus and increase capacity to learn. Join this session to hear from Mike Oxley, CEO of Focus and makers of the first multi-electrode, consumer, sub-\$1000 fullstack brain computer EEG and tXCS interface. From gamers, to ultra-athletes to high performers of all kinds, Focus builds brain control technologies to support human development and wellbeing. Join this session to hear an overview of the progress made with brain stimulation and understand what the on-going development of this technology means for you.</p> <p><i>Mike Oxley is the Founder and CEO of Focus</i></p>
3:30 PM	3:35 PM	Transition
3:35 PM	4:00 PM	Psychotronics: Intention Meets Devices with Beverly Rubik, Ph.D.

		<p>Psychotronics is a decades old field established around the science of mind-body-environment relationships. It is an interdisciplinary science concerned with the interactions of matter, energy, and consciousness. Psychotronics involves the study, research, and applications of the physics and technology of the mind, brain, spirit, consciousness, and the underlying forces of life and nature – hence the term “psychotronics”. We believe that a true understanding of the universe must include the spiritual, as well as, the technical. We stress research, with documentation of results, and practical applications, rather than personal experience and unsupported hypotheses. Join this session to learn more about cutting edge new and controversial bio-signals. Learn the history of psychotronics and the frontiers of biosignals.</p> <p><i>Beverly Rubik, Ph.D. is the President and Founder, Institute for Frontier Science; President, US Psychotronics Association</i></p>
4:00 PM	4:30 PM	Coffee Break
4:30 PM	4:35 PM	Transition
4:35 PM	5:00 PM	Wrapping Up Key Note with Jeffery Martin, Ph D.
5:00 PM	5:05 PM	Transition
5:05 PM	5:50 PM	Conversations with Experts: TransTech Break-Outs
5:50 PM	6:00 PM	Closing
6:00 PM	6:10 PM	Day 2 Closing Meditation: Dr. Laurie Levin
6:10 PM	8:30 PM	Cocktails and Discussion