

**SEPTEMBER 26, 2012**

## **INNOVATION THEATRE**

---

### **COLLABORATIVE INNOVATION EATS COMPETITIVENESS FOR LUNCH: NO BORDERS, NO BOUNDARIES**

#### **Overview**

While today's financial crisis negatively impacted many cities and enterprises, it also created future opportunities for those entrepreneurs that had exercised prudent decision-making, established capital cushion, and protected strategic expenditures. To create transformative growth, these organizations have developed collaborative models, and groomed breakthrough innovators to commercialize customer-centric products, smarter services and open technologies.

This panel serves as a practical guide on how to make Open Innovation (OI) a "way of living" to collaboratively create, develop and commercialize the next generation of smarter products, services and experiences. Practical advice will be offered by sharing the trials and tribulations of different OI paradigms from across different parts of society.

#### **Topics**

*Open Innovation and Sustainable Growth*  
*Connecting the Crowd, Writing the Future*  
*Creating Change from Within*

*Open Government, Power and Quality of Services*  
*Smarter Security for the Connected Cloud*  
*For A New Era of Innovation Fusion Communities*

## **INTERACTIVE THEMATIC SESSIONS**

---

### **The FUTURE OF NEW DISRUPTIVE TECHNOLOGIES: A WHOLE NEW WORLD**

#### **Overview**

Disruptive technology innovations, including DNA computing, photonics, point-to-point technologies, cloud computing, lightweight infrastructure, molecular visualization, synthetic biology and robotics will fundamentally transform the future of living, working, learning and governing. Although the associated infrastructure is still a key barrier across many parts of the world, these technologies would allow people and communities to reach their potential.

#### **Topics**

*Molecular Animation*  
*More Play, More Energy*  
*Advanced Magnetic Technologies*  
*Personal Genomics and DNA Sequencing*

*The New Internet*  
*Print Me An Aircraft*  
*Smarter Security in a Wikileaksful World*  
*Tailored Medicine Gets Personal*

### **LATIN AMERICA AND THE LEAGUE OF INTRAPRENEURS: BUILDING BETTER BUSINESSES FROM THE INSIDE OUT**

#### **Overview**

How are intrapreneurs pioneering within their companies to drive triple bottom line performance?

This session will explore how social intrapreneurs are becoming key actors in the race towards a new kind of economy and how Latin American's are at the forefront of some of the most crucial innovations. These changemakers are developing scalable solutions to some of the world's most intractable problems ranging from health to education to environment. But contrary to social entrepreneurs, they are innovating from within some their businesses and some of world's largest companies. Delivering game-changing innovation inside a company is never easy, but it's even more challenging when the problems you're tackling-such as climate change or poverty- are not always well understood or overtly connected to the business strategy- What do these Social Intrapreneurs require to overcome existing barriers and be able take their innovations to market? Will the creation of a global network of Social Intrapreneurs be part of the solution?

## APPLIED SCIENCES, APPLIED WOMEN: DISRUPTING BUSINESS AS USUAL

### Overview

Today's cities and enterprises have not been fair to "Applied Women", in the field of applied sciences. Winning organizations require effective leadership that will not only absorb the existing supply of capacities of Applied Women in pursuit of innovation, but also learn how to contribute and create a new pipeline of women scientists, engineers, technologists and executives to disrupt existing business models.

This panel aims to portray a full picture of the current and future gap in demand versus supply of Applied Women. The cast will examine new and smarter solutions that can close such gap to achieve superior growth and innovation performance.

### Topics

*Women in Defense*

*Women Leading Health Education*

*Women, Youth and the Arts*

*Women Scientists Changing the World*

*Women and Financial Leadership*

*Women on Boards*

## INNOVATION THEATRE: IMPROBABLE VISIONS, INCREDIBLE FUSIONS

---

### THE NEW, SMARTER INNOVATION ECONOMY: WHERE JOBS COME FROM...

### Overview

The story of this theatre is a story of growth, interconnections and transformations. Sparking future visions and actions that illuminate the path to the innovation economy. Revealing something about our health and happiness, lifestyle and leadership, education and endurance, technology and fate, media and liberty, energy and brilliance, and cities and competitiveness. Illustrating the true power of our imaginations and the practical impact of smarter innovations.

This innovation theatre starts with the "elderly economy" on her sick bed in a hospital, looking sad, mumblin' very low and weak to move. It's the story of her children, the session's cast: mavericks, geniuses, icons and you. Brought together to connect improbable visions and create incredible fusions that point the way to a prosperous future.

### Topics

*Slim Designs, Slim Cities*

*Learning Intelligence and the Intelligent Infrastructure*

*Environmental Investment and National Sustainability*

*Connected Media and Truth*

*Clean Energy and Smarter Prosperity for All*

*Reprogramming Life, Reprogramming Economies*

*Global Future Partnerships to Solving Local Challenges*

*Entrepreneurship Revolutions and The Economic Titans*

## INTERACTIVE THEMATIC SESSIONS

---

### SMARTER AFRICAN CITYSCAPES: EVADING THE HYPE

*Held Under the Leadership of the African Center for Cities*

### Overview

Africa's economic performance and potential is now widely acknowledged. During the past decade most African countries have moved decisively away from dysfunction to become what the Economist calls, "a continent of hope". At the core of Africa's economic potential is the quality of African cityscapes supported by an intelligent, connected, and logistical infrastructures that are capable of integrating Africa's economies into the global system.

This executive boardroom will explore the imperatives for inclusive and resilient models of urban development, placed in a broader context of laying the foundation stones for an African green economic revolution. In order to provide a counterpoint for sometimes-facile discourses on the potential of smart city solutions, the cast will debate how smart city solutions can reduce poverty and inequality, whilst preparing the ground for the infrastructural basis of the emergent green economy.

**Topics**

*The Green Economic Revolution*  
*City Innovations Reducing Poverty*

*Greener Cities, Better Life*  
*Slum Urbanism*

**INNOVATION DIPLOMACY: WILL A DIPLOMATIC SPRING FOLLOW THE ARAB SPRING?**

**Overview**

Diplomacy and war are as old as civilization. While innovation in warfare fills tomes and museums, diplomacy has not been known for innovative use of new ideas, smarter technologies and open models for collaboration. Now, sustainable designs, citizen-centric solutions and open connection technologies such as social software, SMS, mobile, and GIS offer the possibility to change how diplomats think, learn, work and collaborate to improve policy outcomes.

**Topics**

*Smarter Softer Diplomacy*  
*Smarter Communications*  
*Smarter Open Government*  
*Smarter Analytics*

*Smarter Organizations*  
*Smarter Leaderless Revolutions*  
*Smarter Sciences for Diplomacy*  
*Smarter Connected Technologies*

**THE WATER DROPLET: WORLD'S FIRST NATURALLY INSPIRED INNOVATION EXCHANGE**

**Overview**

Accelerating climate change is affecting our quality of life. Global demand for water is expected to grow by 30 percent over the next 20 years. Water is consumed at an approximate rate of 3-7 liters for each liter of gasoline produced. Our agriculture consumes 70 percent of all fresh water produced. Repairs to the worldwide drinking water infrastructure will total 3 trillions in the next 25 years. This session will discuss and demo how to create further insight and develop meaningful solutions to solve the most pressing global water challenges facing our businesses and the society. In this context, the Summit will unveil The Water Droplet, the world's first water innovation exchange, in partnership with IBM, Inno360, VenCorps, and STCI.

**INSIDE THE WORLD'S TOP INNOVATION NATIONS: PROBLEMS SOLVED**

**Overview**

Many nations face immense challenges in creating smarter innovation ecosystems that can generate new economic and social wealth. This session profiles the journey of few entrepreneurs – their energy, creativity, invention and discoveries of the capital, connections, catalysts, and conditions for achieving success in defense, design, technology, energy, health, environment and education.

## THE FUTURE WE WILL DESIGN: THE FORGOTTEN 2022

### Overview

This theatre engages designers and artists to tell future stories about lifestyle, communication, education, health, energy, cities and technology... And how these images of the future can guide our present actions to solve issues facing our societies and economies... Each designer will transport our members to year 2022 to experience a "change" that is improving their lives – a "moment," an "object," a "context," a "pattern of living and collaborating," "a theatre for innovating," a "state of mind," or a "policy." This theatre will answer three core questions:

1. How we must change ourselves to achieve a smarter purpose?
2. How we must change our objects, gears and gadgets?
3. How we must change the way we live, work and collaborate together?

### Topics

*Architecture That Speaks*

*Product Design and Packaging*

*Ohh La La, Here Comes the Senseable City*

*Designing for a Preferable Future*

*Design Thinking Is Not...*

*Light, Lighting and Happiness*

*Being Nuts and Acting Like It*

*Putting Your Community on Display*

*Gaming the World*

*Singing Like You Give a Damn...*

## GLOBAL HOT 100 INNOVATION SHOWCASE AND FUN RECEPTION

---

**The hottest and coolest companies writing the future of our society. Part speed-networking, part mini-exhibition, the innovation showcase features our selection of the most emerging ideas, designs, enterprises and innovations.**

**SEPTEMBER 27, 2012**

**INTERACTIVE THEMATIC SESSIONS**

---

**(PART -I) FUTURE OF SMARTER ENERGY: INNOVATING TO ZERO EMISSION (ZE)**

***Held Under the Leadership of the Mass Clean Energy Center***

**Overview**

Zero Emission (ZE) innovations will deliver systematic disruptions to how we live, learn, work, commute, farm and play. The *Smarter Energy Mashup* will present two scenarios: (1) Innovation for Zero Emission, and (2) Zero Emission. Both scenarios will fuse discussions between researchers, policy leaders, investors, innovators and the public on our future ability to innovate to zero emission. The names given to these scenarios are intended to capture the essence of each 'possible future.'

**SCENARIO 1: i4ZE Scenario (2013-2020)**

Part-I Innovate for Zero Emission (i4ZE) scenario focuses on the success of a remarkable line-up of entrepreneurs and innovative organizations who are disrupting short-term energy trends, while creating measurable successes in key fields such as biofuels, energy homes, intelligent transport, advanced battery technologies, waste management, mass electrification, low impact materials, organic solar cells and smart grids.

**Topics**

*Smarter Biofuels*

*Plus Energy Homea*

*Safer Homes*

*Advanced Battery Tech*

*Lifestyle Products That Lights The Way*

*Smart Grid Communications*

*Greener Garbage*

*Silicon Nanowire Solar Cell*

*Treating Wastewater*

*Blue and Green Measurements*

*Intelligent Consumers*

*Greening the Future of Electric Aviation*

*Energy Partnerships That Works*

*High Impact Performance Materials*

*Hydropower and Renewable Sources*

*Airborne Wind Turbine*

*Power Conversion Tech*

*Geothermal Innovations*

*Next Gen Energy Transports*

*Hydrogen Fuel*

**EYE ON COLOMBIA: FACES OF THE FUTURE**

**Overview**

Join a diverse line-up of researchers, entrepreneurs and innovators coming together to explore the future of Colombia

**SMARTER ROBOTICS, BETTER HUMANS: RESTART PLEASE**

**Overview**

Continuous advances in robot cognition and learning present a remarkable opportunity for developing service robotics, where robots assist people at work, home or leisure; robots can automatically learn about their environment and act accordingly; and swarm robotics allow a cluster of robotics to self-organize to approach specific tasks. Are we at the takeoff point of ubiquitous robot adoption in society?

1. Why does society need robots? What are the overall economic benefits from such a transformation?
2. What are the emerging advances in robot intelligence that would improve the utilization of robotics in agile manufacturing, medicine, design, logistics and other segments of the business and consumer industry?
3. What are the key barriers to adoption? Is there a public perception issue?
4. What are the next frontiers of humans' adoption of robots?

## ... & THE INNOVATION CITY: WHAT WILL IT LOOK LIKE IN 2022?

### Overview

While today's economic crisis is devastating for many cities, it is creating tomorrow's opportunities for the world's Future Capitals: the innovation cities and places that are generators of the next business boom. This session invites you to envision the world's next great innovation cities and the qualities and values they share.

Join celebrated innovators and leaders to discuss how government, the private sector and scientific institutions can cooperate in developing the potential and opportunities to create Future Capitals, (1) Where talented people want to live, learn, innovate and raise families, (2) Where businesses can strive and thrive, and (3) Which are in touch and in tune with the world's cultures, knowledge and innovations.

### Topics

*Venture Capital and the City*

*More or Less Clean Energy*

*Learning That Matters*

*Living Labs and Connected Cities*

*New Sciences for Social Development*

*Entrepreneurship and Economic Diversification*

*The Video World and Digital Citizenship*

*Future Cultures to Lead the World*

*Creative Cities, Creative Economies*

*Intelligent Infrastructure*

## INNOVATION SIGNALS

---

### TRENDS AND TRADITIONS OF THE INNOVATION NATION: WRITING THE FUTURE

#### Overview

What will be the result of today's shake-up of the world's banks, financial markets and core industries? Some nations, regions and cities will see their economic leadership diminish. Some certainly will survive and thrive. But others will emerge as the world's next Innovation Nations. This theatre will take an inside look into those places that will attract, over the coming decade, the greater share of investment and development capital; human, cultural and educational capital; and technological and ecological innovation capital.

The innovation theatre uses an inspiring format that allows panelists and members to interact and answer the following questions in response to current global priorities:

1. When today's nations run out of capital, what should they do? And, where do they go?
2. Who will survive the financial and environmental crisis? What are the emerging business models?
3. How can entrepreneurs point the way out of today's crisis and be the focal point for restoring confidence?
4. Which nations will emerge as tomorrow's innovation powers?
5. What type of breakthrough capital will they need, and share?
6. What are the major trends and shape of things to come in health, communication, energy and technology?

#### Topics

*Innovation Ecology and Selective Venturing*

*Business of Social, Social of Business*

*Intrapreneurs Leading The Change*

*Youth, STEM and The Shape of Things to Come*

*National Comebacks*

*Smarter Business Innovation Models*

*Whole Human on a Chip and the New Economy*

*Learning By Doing*

## ENERGY INNOVATION FORESIGHT

---

### (PART -II) FUTURE OF SMARTER ENERGY: INNOVATING TO ZERO EMISSION (ZE)

*Held Under the Leadership of the Mass Clean Energy Center*

#### Overview

Zero Emission (ZE) innovations will deliver systematic disruptions to how we live, learn, work, commute, farm and play. The *Smarter Energy Mashup* will present two scenarios: (1) Innovation for Zero Emission, and (2) Zero Emission. Both scenarios will fuse discussions between researchers, policy leaders, investors, innovators and the public on our future ability to innovate to zero emission. The names given to these scenarios are intended to capture the essence of each 'possible future.'

#### SCENARIO 2: ZE Scenario (2050)

Part-II Zero Emission (ZE) scenario transports you to year 2050. It assumes ZE has happened. Session leaders will debate the world we live in, and the smarter models and designs, policies and partnerships, and sciences and technologies that were applied in the past 32 years to transform the global energy system.

## HIGHER EDUCATION INNOVATION FORESIGHT

---

### REINVENTING UNIVERSITY: INNOVATION IN HIGHER EDUCATION

*Held Under the Leadership of New England Board of Higher Education & Moderated by Harvard Business Review*

#### Overview

The relationship between the university, business, public sector and civil society organizations is pivotal to the shift in global economic and social power. This innovation session will present a roadmap of how the primary players in the knowledge value chain can work cooperatively, by addressing the following key interconnected questions:

1. What are the major models and designs for innovation thinking schools to help create innovation economies?
2. What are the emerging sciences and technologies skills that will give rise to a smarter innovation workforce?
3. What are the future programs, partnerships to advance knowledge exchanges and improve scientific freedom?

#### Topics

<i>None of Us Is Smarter Than All of Us</i>	<i>Making Science Visible</i>
<i>Employable Skills &amp; National Competitiveness</i>	<i>Making Engineering Sexy</i>
<i>Workforce Development and Business Leadership</i>	<i>Future of Content and The Always-On University</i>
<i>Sparkling the Next Innovation Through Arts and Music</i>	<i>Stretching the Classroom, Improving Access</i>

## STAGE & STORY: INNOVATION TALKS

---

### INNOVATORS ALTERING THE WORLD: ART OF PURPOSE, SCIENCE OF POSSIBLE

#### Overview

Innovation has its share of risks and rewards. Stage and Stories is a pure "show and tell" experience that distills the tales of those maverick, geniuses and icons changing our world. We provide the stage. They deliver the inspiration.

#### Talks

<i>Designs with Capital D</i>	<i>From Ancient Egypt to Immersive 3D Experiences</i>
<i>Be Glamorous, Be Functional</i>	<i>Gene Therapy &amp; How Saving Lives Just Got Better</i>
<i>Advanced Analytics for All</i>	

## INSIDE THE INNOVATOR'S LAB

---

### THE FUTURE OF SMARTER BIOINNOVATIONS

### THE FUTURE OF SMARTER TECHNOLOGY AND CITY INNOVATIONS

## INTERACTIVE THEMATIC SESSIONS

---

### HACKER WAY, HACKER COMMUNITIES: WHAT'S NEXT FOR SOCIAL MEDIA?

#### Overview

Hacker Way is one of the cultural innovation cornerstones driving the success of Facebook. It has become an inspiration for social media entrepreneurs worldwide, resulting in new communities, companies and technologies that are transforming the way we learn, live and work. However, many of these communities will face difficulties in finding the right balance between two necessities: delivering optimum experiences, while creating added value for their investors and stakeholders.

This panel will discuss factors involved in achieving that balance, with input from a broad range of experts representing youth development, culture, knowledge, technology, entrepreneurship, environment and business. It will also examine the identity of future communities through sustainable programs, scalable infrastructure and unique offerings for their visitors, members and investors. What does the future hold?

#### Topics

*Forget Facebook, Connect Entrepreneurs*

*Connect the Innovation Crowd to Alter the World*

*Shaping Up the Future of Enterprise Social Media*

*Swarm Intelligence, Fad or Fancy!*

*The New Science of Networks*

*Social Media, Social Impact*

### FUTURE OF HEALTHCARE: TRANSFORMING LIVES, IMPROVING LIFE

#### Overview

Building healthy societies brings with it an immense responsibility to innovate a smarter healthcare system characterized by a networked healthcare value chain that is rooted in new scientific advancements, meaningful investments, transformative policies, and relevant technology innovations.

Join healthcare innovators as they take a closer look at the priorities that will generate a better understanding of how academia, government, business and individuals can partner to change the way we live, cure, prevent, and research to lead our societies to a sustainable health for a changing world.

#### Topics

*Future of Smarter Sciences for Health*

*Mobility Models for Healthcare*

*Healthcare Supply Chain Safety*

*DNA Sequencing*

*Genomics Revolution*

*Collaborative Innovation in Healthcare*

*Healthier Lifestyles*

*Future Hospitals*

## EYE ON RUSSIA: THE SILK ROAD

### Overview

The Russian spring of 1991 presented the starting point of a shift in the world's power system enabling Russia, populated by approximately 150 million people, to become one of the most desirable targeted markets since the joining of the WTO in the summer of 2012. In fact, some argue that the strive for economic freedom, meaningful education, and social development in developing and emerging markets might set global demand for Russian R&D talent, engineering resources, and financial capital back by 20 years. The leaders of this panel will debate such hypothesis, arguing those global changes present huge opportunities for Russia to point the way for improved employment, economic competitiveness, energy innovation and technology leadership. The panelists will present the ideas, and eye the solutions to drive the sustainable transformation of Russia into one of the top innovators in the world irrespective of the regional and global circumstances.

### Topics

*On Deep Technology Leadership*

*On The Impact of Russian R&D*

*On Future Russian Entrepreneurs*

*On Investing in Russia*

*On Managing R&D Across Borders*

*On Venture Capital Doesn't Make You An Entrepreneur*

## EYE ON FINLAND: FACES OF THE FUTURE

### Overview

Explore the journey of a remarkable line-up of Finnish entrepreneurs and innovators coming together to reveal their truth to success and sustainable growth in the world's top innovation nation.

### Topics

*Penny Auctions Changing the Future of Retail*

*Thinking Local, Posting Global*

*Knowing Your Web*

*The Content Discovery Revolution*

*Revolutionizing the Way We Report*

*The Digital Workforce*

## THE INNOVATORS RUMBLE

---

### WHEN INNOVATORS GET BORED OF UNCONFERENCING, WHAT DO THEY DO?

#### THEY RUMBLE.

Experience a setting that will facilitate dialogue and unrehearsed conversations between...

*An artist with a gene therapist...An educator with a solar cell engineer...*

*A social entrepreneur with a hydrogen fuel innovator... A designer with a molecular visualizer...*

*A philanthropist with a stem cell researcher...An educator with a gaming technologist...*

*An anthropologist with a security engineer...A digital branding expert with an open innovation guru...*

**... and many more.**

30 themes, 1 mission: to provoke action between people and enterprises. They will fuse their brilliance to illustrate and empower the range of human emotions and experiences, of interconnections and expansions, of transformations and kaleidoscopic leap in order to help shape the new frontiers of work, community and environment.

## WORLD MOST INNOVATIVE PEOPLE AWARD CEREMONY

---

### Celebrating the remarkable achievements of mavericks, geniuses, and icons.

**SEPTEMBER 28, 2012**

## INNOVATION THEATRE

---

### **BIG DATA, BIGGER DECISIONS: HIDDEN TENSIONS, SMARTER INNOVATIONS**

#### **Overview**

The national security of nations and the competitiveness of many businesses and cities rest on a collage of economic, security, social and energy policies developing; the acceptance of disruptive product models; the success of open innovation initiatives; the emergence of new forms of citizenship and the social regeneration across many parts of the world.

Session leaders will share their insights and solutions on how innovation in data analytics will point the way to drastic transformations in the global economic, enterprise and social systems. They will help us see what the future hold.

#### **Topics**

*The Physics of Data*

*Best Predictions We Ever Made to Improve Profits*

*Securing Your Data*

*Reaching 2 Billion Consumers*

*Data-driven Cities and The New Urban Future*

*The New Sciences of Visualization*

*The Scalable Cloud*

*Smarter Mobility, Smarter Infrastructure*

## INSIDE THE INNOVATORS STUDIO

---

### **BREAKING WAY: INNOVATION IN A WHOLE NEW WORLD**

#### **Overview**

Get an inside look into the world of three global icons and mavericks. Explore the innovation foresight, courage, leadership, benevolence and execution capacity of two leaders transforming the future of finance and media.

## INTERACTIVE THEMATIC SESSIONS

---

### **ENTREPRENEURS WANT: DISRUPTING VENTURE CAPITAL**

#### **Overview**

There is growing recognition that new prudent Internet-based policies, investment regulations, trusted cyber security, and smarter social-media innovations will give rise to the world's next generation of funding models for entrepreneurs. If anything, these changes are emphasizing the colossal scale of the challenge and the unprecedented transformation required in the Venture Capital (VC) industry.

Those changes are providing signposts for some VC leaders to reinvent their investment models and selectively groom breakthrough innovators to grow and compete. This session debates that instituting a disciplined culture of risk-taking will continue to be the growth engine for future innovation enterprises. In a time of great uncertainty, good VC leadership will require better judgment, and improved focus on strategies and solutions that stimulate collaborative investment, balanced growth, stakeholders' confidence and in-house venture living labs for disruptive innovations.

#### **Topics**

*King VCs Advancing Tomorrow's Breakthroughs*

*Building a Quake-Proof VC Industry Is Impossible*

*Leading Strategies, Winning Races*

*10 Disruptive Ideas to Invest In*

*Future of Money Ain't Pretty and What To Do About It*

*Venture Capital Ponzi Schemes*

## STOP DANGEROUS DRUGS: PROTECTING INTEGRITY, SERVING PATIENTS

### Overview

Counterfeit drugs have killed thousands of people worldwide. Yet, this dangerous industry generated close to \$100 Billion in 2011. This panel will explore two core questions: (1) How can the pharmaceutical industry and policy makers expand the reach of medicines to 90% of the world's population, while ensuring the integrity of medicines manufactured and distributed to these markets, and (2) which innovative policies can stop the fake drug trade?

### Topics

*Securing Drug Supply Across Borders  
Smarter Standardization, Safer Drugs*

*Intelligent Healthcare Supply Chain Technologies for Saving Lives  
Sustainable Supply Chain Business Model Transformations*

## TURNING MOBILE INNOVATIONS ON: BREATHROUGHS CHANGING OUR LIVES

### Overview

Disruptive mobile innovations continue even in the current economic climate, bringing opportunities for all citizens, governments and enterprises that have the strategic chance to embrace them appropriately, and challenges for those who miss the mark. This session will examine the current state of the mobile industry and the future trends and disruptive mobile innovations that will mature in the next 18 to 36 months.

The members of the World Summit will:

1. Immerse in the depth and breadth of the major trends of the mobile application economy.
2. Learn the core characteristics across successful mobile innovations and the shape of things to come.
3. Debate the future of mobile as an engine for business competitiveness and social renaissance.

### Topics

*Mobile Vibrations for Vibrant Societies  
Telling Your Smart Devices What To Do*

*Gaming the Globe  
Mobile Devices and Apps that Collect, Sense and Report*

## STAGE & STORY: INNOVATION TALKS

---

### INNOVATORS ALTERING THE WORLD: ART OF PURPOSE, SCIENCE OF POSSIBLE

#### Overview

Innovation has its share of risks and rewards. Stage & Story is a pure "show and tell" experience that distills the tales of those maverick, geniuses and icons changing our world. We provide the stage. They deliver the inspiration.

#### Talks

*The Future of Innovation Fusion  
Fertility through Science  
Averting AIDS through Education*

*Gasoline at \$1 a Gallon Through Smarter Biofuels  
When Patients Become People, Then What?  
Biologically Inspired Engineering*

## INTERACTIVE THEMATIC SESSIONS

---

### **BIOLOGICALLY INSPIRED ENGINEERING. REVEALED**

*Held Under the Leadership of the Wyss Institute at Harvard University*

#### **Overview**

Groundbreaking ideas and innovations inspired by how living systems form and function. Interdisciplinary teams that take risks and push boundaries to accelerate these innovations into high impact transformative technologies...Wyss Institute for Biologically Inspired Engineering at Harvard University.

Join a remarkable line-up of scientists and innovators from the Wyss Institute to experience their latest innovations.

### **THE PROMISE OF SOCIAL INNOVATION: MOVING BEYOND THE STAR, THE CROSS AND THE CRESCENT**

*(Conducted in a Candle-lit Boardroom... Floor Seating)*

#### **Brief**

The continuous disregard for human liberty and the distasteful portrayal of cultural identities can be used as the launch pad to create unique solutions that strengthen inter-religious understanding and pave the way for unprecedented partnerships that produce economic and social value across all levels of society. With billions of people placing their trust to support the plans and programs of many cultural icons, policy makers and evangelicals, this unique boardroom will explore how leaders must leverage their outreach capacity to become the catalyst to create added economic prosperity, promote understanding and build lasting bridges across all parts of society.

#### **Topics**

*Social Bridges, Social Continuum*

*A Practical Genie in Box*

*Where Social Purpose Meets Financial Promise*

*Selective Amnesia, Happiness, Shutting Up, and Acting*

*Better Communities, Better Life*

*Peace Through Entrepreneurship and Jobs*

### **GLOBAL HOT 100 MASHUP: THE WORLD'S NEW INNOVATION CLUB**

*Moderated by Xconomy.com*

#### **Overview**

They see beyond their neighborhoods, live as global members of society, fathom the improbable, and innovate the impossible. What happens when you fuse the brilliance emerging out of the discussions between some of the most remarkable people of this year's Global Hot 100 companies to propose new visions that can tackle the toughest hurdles facing our lives?

This mashup is an "informal" discussion among many members of the Global Hot 100 community. The room is divided into several sections that promote unrehearsed conversations. The group come together to explore future areas for collaboration among them, as well as capture and fuse their brilliance to propose future visions for technology, health, energy, education, lifestyle, communication, and cities.

## STAGE & STORY: INNOVATION TALKS

---

### INNOVATORS ALTERING THE WORLD: ART OF PURPOSE, SCIENCE OF POSSIBLE

#### Overview

Innovation has its share of risks and rewards. Stage & Story is a pure “show and tell” experience that distills the tales of those maverick, geniuses and icons changing our world. We provide the stage. They deliver the inspiration.

#### Talks

*Solar Meets Robotics: Size Matters*

*Reinventing Global Education*

*Cloud This... Cloud That: Raining Soon!*

*Water Innovations Go Underground*

*Greening the future of Aviation*

*Is the Future of Photonics Bright?*

## WRAP-UP PLENARY

---

*Announcements, findings, and call to action to the Summit’s attendees for final feedback, conclusions and next steps.*