

**AGENDA**

---

*All plenary sessions will be held in the Grand Ballroom.  
This insert reflects the most updated agenda info. Please see  
your Event Book for agenda details and Participant bios.*

**TUESDAY, MAY 22**

**4:00pm - 6:00pm:** Registration – *Windsor Lawn*

**5:00pm - 6:30pm:** Hors d'oeuvres and cocktail reception with live entertainment (adult partners welcome) – *Windsor Lawn*

**6:30pm - 6:45pm:** Welcome to FiRe, and Introduction to FiRe Interns and Staff : Sharon Anderson-Morris – *Windsor Lawn*

**7:00pm - 7:30:** Introduction to FiRe sponsors and FiReStarter businesses by Sharon Anderson-Morris; and Opening Remarks by Mark Anderson – *Crown Room*

**7:30pm - 8:15pm:** Dinner – *Crown Room*

**8:00pm - 8:45pm:** “An Ocean of Genes: The CAMERA Project”: J. Craig Venter – *Crown Room*

**WEDNESDAY, MAY 23**

**7:00am - 7:50am:** Breakfast – *Crown Room*

**7:50am - 8:00am:** Welcome to FiRe FiVe: Mark Anderson – *Grand Ballroom*

**8:00am - 8:30am:** “The Whale and the Wind Turbine: Biomimicry and Design”: Janine Benyus; hosted by Cynthia Figge

**8:30am - 9:00am:** “The Future of Energy on a Nano Scale”: Josh Wolfe, Dave Vieau, and Keith Blakeley; hosted by Steve Waite

**9:00am - 9:30am:** “WiMAX and Beyond”: Kamran Elahian; hosted by Russ Daggatt

**9:30am - 10:00am:** “CTO Roundup”: Jeffrey Nick, Mark Bregman, and Tom Malloy; hosted by David Brin

**10:00am - 10:30am:** Break – *Courtyard*

**10:30am - 11:00am:** HOTSPOTS I: Five Personal Views of the Future: Tom Rabon, David Winer, Mark Bernstein, Larry Smarr, and Steve Arnold; hosted by Stephen Evans

**11:00am - 11:30am:** “From Mainframe to Personal Healthcare: Proactive Technologies for a Global Age Wave”: Eric Dishman; hosted by Stephen Evans

**11:30am - 12:00pm:** “ChinaPan: Producers and Consumers of the 21st Century”: Joseph Kruzich, Sidney Rittenberg, and Scott Foster

**12:00pm - 1:30pm:** Lunch – *Windsor Lawn*; with display of electric Tesla production vehicle and Altairmano SUV and SUT conversions

**1:30pm - 2:15pm:** “The Future of Personal Computers”: Toshio Morohoshi; hosted by Mark Anderson

**2:15pm - 2:45pm:** HOTSPOTS II: Five Personal Views of the Future: Ty Carlson, Randy Foutch, Sourabh Satish, Ray Siuta, and Heidi Larson; hosted by Stephen Evans

**2:45pm - 3:30pm:** “The Future of Printing and Imaging”:  
Vyomesh Joshi; hosted by Mark Anderson

**3:30pm - 4:00pm:** Break – *Courtyard*

**4:00pm - 5:00pm:** Breakouts (*Locations subject to change*):

**I.** “Big Energy from Small Things: A New Nano-Based Fuel Cell”: Moderated by Steve Waite; with Josh Wolfe, Dave Vieau, and Keith Blakeley – *Hanover Room*

**II.** “Internet Security vs. Coordinated Attacks”: Moderated by Mark Bregman – *Windsor Complex*

**III.** CTO Roundup: “ArchiTechs” Working Session: The Challenge Continues; hosted by David Brin – *Continental Room*

**IV.** “Breakout Imaging Technologies”: Moderated by Vyomesh Joshi – *Garden Room*

**5:15pm - 7:45pm:** Reception and Tour of Next-Generation Visualization and Networking Facilities, Calit2, UC San Diego; hosted by Larry Smarr – **Buses depart promptly at 5:15 from the hotel’s main entrance**

**7:45pm:** Dinner – *Unscheduled (Note: Remember the 30- to 45-minute travel time from UCSD when making dinner plans)*

*(Continued on other side)*

**THURSDAY, MAY 24**

**7:00am - 7:55am:** Breakfast – *Crown Room*

**8:00am - 8:30am:** “Russia’s Future: From Military Superpower to Energy Superpower”: Robert Hormats; hosted by Mark Anderson

**8:30am - 9:00am:** FIRESTARTERS I: Altairnano, Amnestix, Hawaii NanoSciences, iCAD, and Molecular Profiling Institute; introduced by Sharon Anderson-Morris

**9:00am - 9:30am:** “The Future of Robotics, from the Military to the Civilian”: Helen Greiner; hosted by Jim Louderback

**9:30am - 10:00am:** “Fabricating Fuel”: Martin Tobias; hosted by Stephen Evans

**10:00am - 10:30am:** Break – *Courtyard*

**10:30am - 11:00am:** “aids2031: The future of AIDS”: Peter Piot; hosted by Heidi Larson

**11:00am - 11:30am:** “Tesla Motors: The Cars of Tomorrow, Today”: Vijay Vaitheeswaran and Elon Musk

**11:30am - 12:00pm:** “The New Europe”: Leif Pagrotsky; hosted by Mark Anderson

**12:00pm - 1:00pm:** Lunch – *Windsor Lawn*

**1:00pm - 1:30pm:** “Strategic Philanthropy”: Peter Diamandis, Suzanne DiBianca, and Kamran Elahian; hosted by Bill Janeway

**1:30pm - 2:00pm:** “From Ireland to Arizona: The Spark of Focused Economic Development”: William C. Harris and Don Budinger; hosted by Robert Anderson

**2:00pm - 2:30pm:** “Tomorrow’s Global Investment Trends”: Barry Taylor, Sim Simeonov, Michael Pfeffer, and Jo Taylor; hosted by Jeb Terry

**2:30pm - 3:00pm:** FIRESTARTERS II: Netvocate, TIPD, USA Technologies, Veracode, and ZixCorp

**3:00pm - 3:30pm:** Break – *Courtyard*

**3:30pm - 4:30pm:** Breakouts (*Locations subject to change*)

**I.** “The Future of Robotics, from the Military to the Civilian”: Moderated by Helen Greiner – *Garden Room*

**II.** “FiReStarters: How We Did It, From Conception to Product”: The FiReStarter CEOs – *Windsor Complex*

**III.** “Building the Cars of Tomorrow”: Jeb Terry and Vijay Vaitheeswaran; moderated by Alan Gotcher – *Continental Room*

**5:00pm - 5:30pm:** Break – *Courtyard*

**4:30pm - 6:30pm:** “Meet the FiReStarters”: Exhibition with cocktails – *Grand Ballroom*

**6:45pm:** Meet in front of the hotel’s main entrance at 6:45 sharp to walk together to the dock!

**7:00pm - 10:00pm:** Harbor Cruise and Dinner aboard the *Spirit of San Diego*

**FRIDAY, MAY 25**

**6:30am - 7:25am:** Breakfast – *Crown Room*

**7:30am - 8:00am:** “The Next Big Thing: From Entertainment to Intelligence”: Eric Haseltine; hosted by Mark Anderson

**8:00am - 8:30am:** “Regenerative Medicine: The Future of Stem Cells”: Randall Moon; hosted by Mark Anderson

**8:30am - 9:00am:** “Diagnosing Your Own DNA”: Ryan Phelan; hosted by Stewart Brand

**9:00am - 9:30am:** “SNS Project Inkwell: Taking Off”: C. J. Holthaus, Otto Berkes, John Costello, Thomas Greaves, and David Engle; hosted by Bruce Wilcox

**9:30am - 10:00am:** “To the Moon, Mars, and Beyond”: John M. Falker; hosted by Jim Peoples

**10:00am - 10:30am:** CTO Roundup: “And the Solution Is –”: Jeffrey Nick, Mark Bregman, and Tom Malloy; hosted by David Brin

**10:30am - 11:00am:** “Looking Further”: Kim Stanley Robinson; hosted by Glen Hiemstra

**11:00am - 11:30am:** “Your Turn: The Next Five Years”: A group conversation with Mark Anderson

**11:30am - 12:00pm:** Closing Comments and Adjournment: Mark Anderson

---

*Speaking assignments and agenda items are subject to change.*