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 Altairnano 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.