

**SUNPOWER**

FOUNDATION



# Education Forum: The Future Is Green

## June 21, 2010



# AGENDA

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## 11:30: Registration & Lunch

### 12:00: Welcome

- Muhammed Chaudhry, CEO, Silicon Valley Education Foundation

### 12:10: Keynote

- Thomas H. Werner, CEO, SunPower Corporation

### 12:30: Panel Discussion

- *Moderator:* John Fensterwald, Journalists in Residence, Silicon Valley Education Foundation
- Alana Conner, Ph.D., VP of Content Development, The Tech Museum of Innovation
- Alyssa Newman, Corporate Sustainability, SunPower Corporation
- Charles Weis, Ph.D., County Superintendent of Schools
- Thomas H. Werner, CEO, SunPower Corporation

### 1:00: Questions from Audience

### 1:25: Closing Remarks

- Manny Barbara, Vice President, Silicon Valley Education Foundation

Thank you to the **SunPower Foundation** for sponsoring this event,  
and **The Tech Museum of Innovation** for hosting it.



**Thomas H. Werner** – CEO  
SunPower Corporation

Thomas H. Werner has served as SunPower Corporation’s CEO and as a member of the SunPower Board of Directors since June of 2003. Prior to joining SunPower, he held the position of CEO of Silicon Light Machines, Inc., an optical solutions subsidiary of Cypress Semiconductor Corporation. Previously, Werner was vice president and general manager of the Business Connectivity Group of 3Com Corp., a network solutions company. He has also held a number of executive management positions at Oak Industries, Inc., and General Electric Co., and currently serves as a board member of Cree, Inc., Silver Spring Networks and Silicon Valley Leadership Group.



**Charles Weis, Ph.D.** – County Superintendent of Schools  
Santa Clara County Office of Education

Charles Weis became Superintendent of Schools in July 2008. Since his arrival, Dr. Weis has served on the executive committee of the Gateways Cradle to Career Education and Workforce Partnership, the board of directors of Silicon Valley Education Foundation and Joint Venture Silicon Valley, the Juvenile Justice Systems Collaborative, Kids in Common-Children’s Agenda Vision Council, 6th District PTA, the S.C. County Education Coalition Board, and the SJ/SV Chamber of Commerce and its Education Committee. He is also the Past President of the Association of California School Administrators (ACSA).



**Alyssa Newman** – Corporate Sustainability  
SunPower Foundation

Alyssa Newman manages Corporate Sustainability for SunPower Corporation and the SunPower Foundation. Alyssa joined SunPower in 2008, and brings with her 15 years of experience working in a broad range of public service roles in the renewables and energy efficiency markets. Alyssa manages the triple bottom line to the best benefit of customers and communities. As manager of the Foundation, Alyssa works with a range of partners to implement global education programs and partnerships that bridge solar energy implementation and community involvement in developed and developing energy markets. Both efforts focus her and her team’s energy and passion for changing the way the world is powered. In the past, Alyssa has helped develop and implement several solar schools programs in the past decade including the PG&E Solar Schools Program.



**Alana Conner, Ph.D.** – VP of Content Development  
The Tech Museum of Innovation

Alana Conner, Ph.D. is the vice president of content development for The Tech Museum, where she works with a talented team of curators, designers, and educators to produce innovative hands-on science exhibits and educational programs. A social scientist by training, she writes about science and social issues for a variety of venues, which have included The New York Times Magazine, WGBH-Boston, and the Stanford Social Innovation Review, where she served as senior editor for five years.



**Muhammed Chaudhry** – President & CEO  
Silicon Valley Education Foundation

Muhammed is President and CEO of SVEF, which has become a leading education foundation supporting Silicon Valley students, teachers and the community. Under his leadership, SVEF has forged relationships with the corporate and education communities to develop such programs as its STEM (Science, Technology, Engineering and Math) Initiative focused on increasing the number of students completing Algebra I and II to achieve academic success. His goal is preparing every student in Silicon Valley for college and careers.



**Manny Barbara** – Vice President  
Silicon Valley Education Foundation

Manny Barbara, former Superintendent of the Oak Grove School District, is VP of Advocacy and Thought Leadership for SVEF. He has been selected four times as Administrator of the Year by the Association of California School Administrators, and as Educator of the Year in 2008 by 100 Black Men of Santa Clara County. During his 10 years as superintendent, performance increased for all district student subgroups, including the number of students successfully completing algebra and geometry by the end of 8th grade.



**John Fensterwald** – Journalists in Residence  
Silicon Valley Education Foundation

John Fensterwald is SVEF's Journalist in Residence and Chief Blogger of The Educated Guess. John joined SVEF in September 2009. For 11 years before that, he wrote editorials at the Mercury News in San Jose, with a focus on education. A native of Baltimore and graduate of Tufts University, John worked as a reporter, news editor and opinion editor for three newspapers in New Hampshire for two decades before discovering the wonders of California through a Knight Fellowship at Stanford University in 1997 and heading West shortly thereafter.