

MANAGEMENT & BOARD



Our team is one of the industry's smartest and most talented groups of people; our leadership includes the following officers:

Martin Roscheisen
Chief Executive Officer

Martin Roscheisen has been Nanosolar's chief executive officer since the company's inception in 2002, leading the company through science-intense research, product/tool development, and volume manufacturing; and securing half a billion in capital and several billions in customer contracts. Prior to Nanosolar, Roscheisen was the entrepreneur winning information technology companies which together generated \$1.2 billion in shareholder value. Roscheisen holds a doctorate in engineering from Stanford University.

James McNicholas
Chief Financial Officer

James McNicholas joined Nanosolar from Hitachi Global Storage Technologies where he was the top finance executive of the \$5 billion hard disk drive business. Prior to Hitachi, he held a distinguished succession of financial positions at IBM over a period of 22 years, including serving as the top finance executive of four IBM business units. For the IBM manufacturing & development operations, McNicholas managed the worldwide financial operations of 12 manufacturing plants and two labs. As the controller of IBM's Consumer Electronics, McNicholas redirected business from the retail channel to direct fulfillment. In 1999, McNicholas was called upon to become the top finance executive of IBM's Storage Systems Group where he established best-of-breed global operational management for 13 manufacturing facilities and four R&D facilities worldwide. McNicholas holds an M.S. degree in Management from Stanford University and a B.S. in Finance from Drexel University, and also served on the board of directors of Hitachi's storage companies in China and the Philippines.

Werner Dumanski
Executive Vice President of Operations

Werner Dumanski was IBM's top manufacturing executive prior to joining Nanosolar, responsible for the company's \$4.5 billion storage components business, a world-wide operation of 12,000 people, and a billion-dollar equipment budget. One of the largest volume producers of thin-film disks and recording heads in the world, Dumanski's unit generated a significant portion of all of IBM's profit while successfully implementing several generations of the industry's most challenging and advanced new disk technologies. As part of this, Dumanski also delivered on one of the steepest manufacturing ramp-ups ever for a high-tech product -- for a new storage disk that enabled the Apple iPod product. Werner Dumanski started IBM's wafer and disk production operation in Mainz, Germany, helping ramp this business to a high volume operation with the industry's leading cost structure. In 1993, he assumed responsibility for IBM's San Jose recording manufacturing operation which he overhauled, increasing wafer production by a factor of 3, reducing cycle time by a factor of 6, and installing modern SPC and APC controlled factory.

Brian Sager
Vice President of Corporate Development

Brian Sager co-founded the company in 2002 and manages the company's government programs, strategic partnerships, and intellectual property portfolio. Prior to Nanosolar, Sager worked in growth biotechnology practice at Ernst & Young where he advised private and public companies at all stages of growth on corporate finance issues, R&D portfolio management, and technology licensing. Sager earned a Ph.D. in biochemistry from Stanford University and did his postdoctoral work at Harvard University.

Erik Oldekop
Managing Director, Nanosolar International

Based in Switzerland, Erik Oldekop is responsible for the company's supply and customer relationships outside of the United States. Oldekop was an investment professional at Deutsche Bank AG where he focused on semiconductors and industrial applications. Prior to this, he was a Vice President at Deutsche Bank working in Frankfurt, Tokyo, and San Francisco on various management functions. Dr. Oldekop is a physicist by training and performed nuclear solid-state physics semiconductor research at Hahn-Meitner Institute in Berlin and Philips Forschungslaboratorium Marburg, Germany.

BOARD OF DIRECTORS

Martin Roscheisen, see above

Brian Sager, see above

Bill Gurley
Benchmark Capital

Bill Gurley joined Benchmark Capital in 1999 after spending two years as a partner with Hummer Winblad Venture Partners. Before entering the venture capital business, Bill spent four years on Wall Street as a top-ranked research analyst, including three years at CS First Boston focusing on the personal computer hardware and software business. His investment coverage included such companies as Dell, Compaq, and Microsoft, and he was the lead analyst on the Amazon IPO. In both 1995 and 1996, Bill Gurley was a member of the Investor All-American Research Team. Prior to his investment career, Bill Gurley was a design engineer at Compaq Computer, where he worked on products such as the 486 Compaq's initial multi-processor server. Before Compaq, he served in the technical marketing group of Advanced Micro Devices' embedded processor division.

Erik Straser
MDV

Erik Straser leads MDV's cleantech investment team. Prior to MDV, Erik worked at Interval Research Corp., a technology incubator funded by Paul Allen, and at Los Alamos National Laboratory as a technical staff member. Straser serves on the advisory council of the Stanford Precourt Institute for Energy Efficiency as well as on the advisory boards of the Stanford Technology Ventures Program (STVP), Stanford's BASES, NVCA Cleantech Council, and Cleantech Venture Network. Straser earned a bachelor's degree in engineering from Stanford University and both doctoral and master's degrees from the Stanford University School of Engineering.

Carl Redfield
Independent Director

Carl Redfield served as Senior Vice President, New England executive sponsor of Cisco from September 2004 until May 2008. From February 1997 through September 2004, he served as Cisco's Senior Vice President, Manufacturing and Logistics. From September 1993 until February 1997, Mr. Redfield served as Vice President of Manufacturing of VA Software Corporation, an online media, software and e-commerce company, and Infinera, a manufacturer of high capacity optical communication equipment. Mr. Redfield holds a B.S. in Materials Engineering from Rensselaer Polytechnic Institute and has completed post-graduate studies at the Harvard Business School.

Doug Norby
Board Advisor

Doug Norby has been vice president and CFO of some of technology's most admired companies including LSI Logic, Mentor Graphics, and Syntex Corporation. Norby is a director of Syntex Corporation, Alexion Pharmaceuticals Inc., and Jazz Semiconductor Inc., among others. From 1985-1992, he served as President and Chief Operating Officer of Lucasfilm Ltd. Norby holds his B.A. in Economics from Harvard University and M.B.A. from Harvard Business School.