

**Caltech/MIT Enterprise Forum**  
**INVESTMENTS IN SCIENCE:**  
***Funding Research-Based Technology Ventures***  
**February 22, 2003**

**SPEAKERS**

**Darius Modarress**  
**President**  
**VioSense Corporation**  
**[modarress@viosense.com](mailto:modarress@viosense.com)**

Mr. Modarress's technical experience includes design and development of optical Instrumentation and diagnostic equipment for metrology and non-intrusive diagnostics. These include Imaging metrology, laser Doppler anemometry, multi-wavelength photometry, droplet and particle sizing instrumentation, magneto-optic eddy current imaging, low signal-to-noise processing techniques, image based profilometry, and fringe-based interferometry.

His professional experience includes:

- VioSense Corporation. Pasadena, CA. 1999-Present. President and co-founder
- California Institute of Technology, Pasadena, CA. 1994-Present. Adjunct Faculty.
- PRI Instrumentation, Torrance, CA. 1991 – 1994, Vice President and co-founder
- Physical Research, Inc. Torrance, CA. 1987-1994. Vice President. Director of the Instrumentation Group

Mr. Modarress received his Ph.D. in Mechanical Engineering from the University of California, Berkeley and his B.Sc. in Mechanical Engineering from the University of London.

Dr. Modarress has three patents, two pending and over 50 publications.

**Julie Schoenfeld**  
**President & CEO**  
**OEwaves, Inc.**  
**[julie@oewaves.com](mailto:julie@oewaves.com)**

Julie Schoenfeld is President and CEO of OEwaves, Inc., a manufacturer of high frequency, ultra-low phase noise microwave signal sources and related components. OEwaves was founded in August 2000 in Pasadena and has licensed exclusive rights to over 20 patents from Caltech. The company has raised over \$11 Million from venture capital and government contracts with the Departments of Defense and Commerce. Ms. Schoenfeld previously served as the President and CEO of Net Effect Systems, Inc. a venture backed start up which was acquired by Ask Jeeves, Inc. (NASDAQ: ASKJ) for over \$288M. Before Net Effect, Ms. Schoenfeld was VP Worldwide Sales for Stream International where she grew sales from \$30M to over \$200M in 3 years. She has held sales and marketing positions for various companies including Hewlett-Packard, where she worked in product management and helped launch the industry leading network management product, OpenView. Ms. Schoenfeld holds a B.S. in Engineering from Tufts University and an M.B.A. from Harvard Business School.

**PANELISTS**

**David Cremin**  
**Partner**  
**DFJ Frontier Fund**  
**[david@dfjfrontier.com](mailto:david@dfjfrontier.com)**

David has significant entrepreneurial and venture capital experience. David was a founding partner of Zone Ventures, leading fund management, fundraising and portfolio management efforts. Before Zone Ventures, he served as Founder and CEO of Vis-à-Vis Entertainment, a music publishing and digital media company. David worked in strategic planning at Citicorp Credit Services. David also spent several

**Caltech/MIT Enterprise Forum  
Entrepreneurs & Interactive Games: Opportunities in Digital Entertainment  
January 21, 2003 (cont'd)**

years touring as a professional musician and recording artist for RCA Records, Atlantic Records, Elektra Records and EastWest Records. He holds a BS in Industrial Engineering from Stanford University.

**John Glanville**  
**General Partner**  
**The Athenaeum Fund**  
**Member, Pasadena Angels**  
**[jhglanville@athenaeumfund.com](mailto:jhglanville@athenaeumfund.com)**

John Glanville is the Founder and a General Partner of The Athenaeum Fund. He is an experienced investor with direct investments in start-up companies, private equity, real estate, oil and gas, venture capital, hedge funds, and equities.

Mr. Glanville has over twenty years of project management experience, including five years as the Manager of New Construction at Caltech. While at Caltech he directed the design and construction of four buildings and laboratories, including the Gordon and Betty Moore Laboratory of Electrical Engineering. In addition, he has held a variety of project management positions for nationally recognized general contractors in California, Connecticut and Texas.

Mr. Glanville is a member of The Caltech Associates and has been a board member since 1993. He served as The Associates' President during 2000 and is now an Emeritus Director. He is a member of the Advisory Board for Student Faculty Programs at Caltech, which includes the SURF Program (Summer Undergraduate Research Fellowships). He has been elected to serve as Chairman of the SURF Board from 2001 to 2003. He is a member of the Advisory Board for the Los Angeles County Business Technology Center in Altadena, California and is actively involved with the Pasadena Angels and the Tech Coast Angels.

Mr. Glanville holds degrees from in Architecture Lehigh University and a Masters of Science in Civil Engineering from the University of Texas at Austin.

**John Morris**  
**Partner**  
**GKM Ventures**  
**Member, Tech Coast Angels**  
**[morrisj@gkm.com](mailto:morrisj@gkm.com)**

John Morris is a Partner of GKM Ventures. He is also currently President of Tech Coast Angels-Los Angeles, the largest angel organization in Southern California with approximately 40 investments in start-ups and early-stage companies in the region. Mr. Morris was previously Managing Director of the Technology Banking Group for Sutro & Co., and for Wedbush Morgan Securities. Mr. Morris is a former Partner of First Interstate Venture Capital Corporation and its successor Hall, Morris and Drufva Capital Management which invested in later-stage venture capital investments and in management buyouts. Mr. Morris has approximately ten years of financial and operating experience with two public companies. Mr. Morris has a Bachelor of Arts degree in Economics from the University of California, Los Angeles. Mr. Morris started his business career with Arthur Young & Co. in Los Angeles, after he received his M.B.A. from the Tuck School of Business at Dartmouth College. Presently, he is a director for Etronica, Inc.

**John Barad**  
**ITU Ventures**

Jon Barad has been with ITU since 2001, where he has been responsible for conducting technical due diligence and market analysis for potential investments. Prior to joining ITU, Mr. Barad was a project manager at both Microsoft and Level 3 Communications, where he led efforts focused on meeting new product release schedules and the strategic development of metro deployment of telecommunications services, respectively. Mr. Barad received a B.S. in Systems Engineering from The University of Pennsylvania.

**Caltech/MIT Enterprise Forum  
Entrepreneurs & Interactive Games: Opportunities in Digital Entertainment  
January 21, 2003 (cont'd)**

***MODERATOR***

**Randy Churchill  
Director of Business Development  
PricewaterhouseCoopers Technology Practice  
randy.Churchill@us.pwcglobal.com**

As Director of Business Development of PricewaterhouseCoopers' Southern California Technology Practice, Randy Churchill oversees PwC's Vision To Reality program for venture-backed companies. Through this program, PwC provides emerging-growth technology companies with access to a comprehensive range of accounting, tax and business advisory services.

For over 20 years, Randy has assisted entrepreneurs in numerous capacities. Prior to joining PwC, he served as Director of Client Development of financialprinter.com, a venture-backed start-up company; corporate attorney at both Latham & Watkins and Brobeck, Phleger & Harrison; and Vice President of Commercial Lending at Comerica Bank.

Randy currently sits on the Advisory Board of USC's Technology Commercialization Alliance, the Steering Committee of the Caltech Entrepreneurial Fellowship Program, the Executive Committee of the Caltech MIT Enterprise Forum, the Board of Directors of the Central Coast MIT Enterprise Forum, the Executive Committee of the Central Coast Venture Forum and the Board of Advisors of Larta.

***PRODUCERS***

**Randy Churchill  
Director of Business Development  
PricewaterhouseCoopers Technology Practice  
(see bio above)**

**Renee Rottner  
Executive Director  
Caltech Entrepreneurial Fellowship Program**

Currently, Renee is Executive Director of the Caltech Entrepreneurial Fellowship Program. Prior to taking her position at Caltech, she worked as a consultant with O'Melveny Consulting, working with early-stage and middle-market companies to strengthen their strategic direction. For the past decade, she has worked closely with research labs and universities in the commercialization of technology, and has co-founded three companies. Ms. Rottner was president and chief executive officer of NuMedeon, Inc., an affiliate of the California Institute of Technology. Previously, she helped launch the Michigan Development Corporation, an incubator for technology transfer, and a subsidiary, EOTech, which developed the Bushnell Holo-Sight®. Both are wholly owned affiliates of Environmental Research Institute of Michigan, a 50-year old non-profit government research and development institute.

Ms. Rottner is a member of the steering committees for the Caltech/MIT Enterprise Forum, and the Women in Technology (WITI) Entrepreneur group. She holds three B.S. degrees from Eastern Michigan University in written communication, philosophy and literature. She also studied engineering for two years as an officer candidate at the United States Air Force Academy.