

Presenter Biographies

Paul Eckert, Ph.D.



Dr. Paul Eckert holds the position of International & Commercial Strategist within the Space Exploration division of The Boeing Company. In this role, Dr. Eckert develops strategies to strengthen global business relationships and explore new commercial markets. He serves as Coordinator of the International Space

Investment Summit Coalition, which presents events linking investors and entrepreneurs in order to encourage investment in entrepreneurial innovation. Within the U.S. Chamber of Commerce, Dr. Eckert chairs the Emerging Markets Working Group of the Space Enterprise Council. He also chairs the Entrepreneurship and Investment Technical Committee of the International Astronautical Federation and acts as commercial coordinator for the Lunar Exploration Analysis Group. Having joined The Boeing Company in 2003, Dr. Eckert's prior roles have involved space exploration planning, infrastructure design, Earth observation, space science, government relations, and communications. Previously, within the U.S. Department of Commerce, he helped promote the growth of the commercial space industry, as part of the Office of Space Commercialization. Earlier, in the NASA Office of Legislative Affairs, Dr. Eckert coordinated liaison with the U.S. Congress involving space and aeronautics research, information technology, systems engineering, and technology transfer to industry. Prior to this, he served as science and technology advisor to U.S. Senator John Breaux, a key member of the Senate Commerce Committee, with jurisdiction over NASA. Dr. Eckert holds a bachelor's degree with high honors from Harvard University and a doctoral degree from Michigan State University.

Robert Jacobson



Mr. Jacobson is the Managing Partner at Desert Sky Holdings and a Co-Founder of the 62 Mile Club. His professional experience includes real estate marketing & brokerage, music production, business development, and publishing. He is former Vice President of American International Realty where he oversaw several commercial office properties. Robert has also served as Chief Investment Strategist for American Trade Group where he identified unique market opportunities for international trade. Robert currently works closely with Desert Sky Holdings portfolio companies in the areas of business innovation and development. He attended the University of Southern California where he studied Music and Business. The 62 Mile Club is a media company focusing on the emerging 'New Space' industry.

Robert also holds a MFA from California Institute of the Arts.

Amaresh Kollipara



Mr. Kollipara is a Founder and Managing Partner of Earth2Orbit, LLC, which is a global provider of satellite launch services. Earth2Orbit is working with the Indian Space Research Organization to provide commercial launch services to a variety of satellite clients. Amaresh is fascinated by the science of space exploration and believes that global involvement from the entrepreneurial sector, via emerging applications such as nanosatellite based services, is an essential enabler for continued exploration. In addition to his role at Earth2Orbit, Amaresh serves as a management consultant and financial advisor to a new generation of entrepreneurs by helping them develop viable businesses and navigate the world of venture finance. As part of this role, Amaresh serves as the Team Lead of Commercial Operations for Orbital Outfitters, a company devoted to providing spacesuits and services to government and commercial clients. In another role, he spearheaded a project examining the commercial feasibility of Space Solar Power by comparing the economics between SSP and terrestrial power generation options. Amaresh's vision to provide management guidance to space entrepreneurs led him to co-produce the first and second annual Space Venturing Forum, an entrepreneurial event hosted by the National Space Society. In addition, he co-produced the Space Frontier Foundation's 2006 Business Plan Competition. Amaresh often speaks at conferences on topics related to the business and economics of the commercial space industry.

Amaresh also enjoyed a successful career with the Strategy group of Accenture, where he managed key strategy offerings and developed recommendations for Global 500 clients such as Cisco, HP, and Siemens. He specialized in creating business cases, operational plans, Internet strategies, and M&A assessments. He has been influential in pricing multi-million dollar private equity deals as well as in assisting clients to strategically allocate large-scale investments. Amaresh's diverse background includes roles as a biotechnology researcher, planetarium presenter, and physics teacher. His professional experience extends to international locations such as Argentina, England, India, Japan and Mexico. Amaresh holds an MBA degree from the Graduate School of Business at Columbia University. He also earned a B.A. in Molecular and Cell Biology with an emphasis in Neurobiology from the University of California at Berkeley.

Presenter Biographies

Michael Leventhal

Mr. Leventhal is the founder of both MC Squared, The Law Firm, and MC Squared, The Consultancy.



Even before the Internet was a business model, Michael was helping clients create growth energy in the emerging new media space. As both lawyer and business consultant, Michael has been a leader in defining key aspects of nearly every major technological innovation in digital media including payment for electronic transmission of content, co-branding and cross-licensing agreements for online services, pay-per-click advertising, digital music downloads, TV/internet hybrids, user generated content, including development in Second Life.

Michael has facilitated licensing, formation, development, planning, strategic alliances, and financing for hundreds of entertainment/new media/traditional media ventures—both start-ups and established—including Fox Interactive Media, MySpace, Pop.com, GoTV, Oversee.net, NEC, and the Interactive Television Alliance. The law firm/business consultancy combination is the ideal vehicle for any organization that wants effective strategic support. Michael goes beyond the drafting of agreements and filing of trademark applications to a deep understanding of the business, co-creating a clear overarching direction and the seamless weaving of business and legal projects into the fabric of the overall strategy.

In the last several years, Michael has applied his skills and experience in emerging industries to assist clients in the “Clean Tech” and New Space industries, working with companies in advanced water filtration, sustainable living, and early-stage space-related projects. Michael is a frequent speaker at space-related conferences, discussing strategies for the growth of entrepreneurial space companies.

Louis Ashmallah

Mr. Ashmallah brings over 20 years of business and investment planning experience to his clients and UBS Financial Services Inc. Prior to joining the Firm, he served as Vice President at WellPoint, Inc. where he ran a \$100 million eCommerce business and supported multi-billion dollar mergers & acquisitions. He is currently a Financial Advisor in the Woodland Hills branch serving a wide variety of clients, including business owners, corporate executives, service professionals, and eCommerce entrepreneurs.



Louis earned an MBA in finance from USC, along with BS & MS degrees in engineering from UCLA. He is licensed by the NASD in Series 7 and 66, and holds insurance licenses in life and variable annuities in the state of California. Louis currently resides in Thousand Oaks, California with his wife Ann and twin sons, Kyle and Logan. In his spare time he enjoys hiking, tennis, and mountain biking, and also produces and hosts comedy fund-raisers to support a variety of healthcare-related charities.

Rick Citron

Mr. Citron is an attorney, business advisor, entrepreneur and venture capitalist. He has contributed to the success stories of hundreds of companies, utilizing his experience and the synergy of a carefully selected network of professionals. An entrepreneur at heart, Rick has started five dozen of his own businesses.



Rick's core philosophy focuses on bringing an experienced management team to the table to significantly increase the probability of raising capital. He actively assists his clientele in team development and business and financial planning and capital formation. Some success stories include Spacehab, Inc., a public company which has raised over \$200M and has provided space station supply and low earth orbit experimental volume on 19 Space Shuttle flights; and Kistler Aerospace Corporation, a privately held company which has raised over \$600M to develop reusable aerospace launch vehicles.

Rick's educational background includes a Bachelor of Science, University of California at Berkeley, 1966, a Master's in Business Administration, University of California at Berkeley, 1967, and a Juris Doctorate, University of California at Los Angeles, 1970.

His law firm, Citron & Deutsch, provides business consulting and legal services to several hundred companies, most of which were formed by the firm.

Brett Lambert

Mr. Lambert is an expert in the intelligence and defense sectors and an accomplished leader in the sector's M&A field, his primary area of focus with Civitas. Prior to joining Civitas in 2008, Mr. Lambert was the co-owner of DFI International, a firm he joined in 1989 as one of two shareholders. In 2007, he assisted in selling the firm to the Detica Group, PLC of the UK. At that time, DFI had over 300 employees. At the conclusion of his employment with DFI, Mr. Lambert held the titles of Executive

Presenter Biographies

Vice President of DFI International and was Managing Director of DFI Investment Partners.

Over the course of 17 years with DFI, Mr. Lambert led the company's work with first-tier defense firms, financial institutions, and private equity organizations in merger and acquisition advisory services where he was engaged in over 100 acquisitions, international joint ventures, offset arrangements, and foreign equity investments representing a wide variety of both buyers and sellers. Mr. Lambert also specialized in technology assessments, strategic planning, and market analyses for defense, intelligence, and space companies. His engagements assisted clients' identification and quantification of new or evolving markets, described the political and business environments in which they operated, and provided execution guidance to ensure the implementation of successful ventures.

He previously served overseas with the U.S. government. He is a graduate of Kansas State University and was a Rotary International Graduate Scholar at Jawaharlal Nehru University in New Delhi. He also worked as an independent journalist in India, Pakistan, Burma, and Thailand.

Thomas Ingersoll



Mr. Ingersoll was selected by USN founder Charles "Pete" Conrad, Jr., to lead the management of the USN operation and turn his vision for USN into reality. He has been an officer and a director of the company since its incorporation in 1996. Prior to joining USN, Mr. Ingersoll enjoyed a 10-year term at McDonnell Douglas Aerospace in the Advanced Programs/PhantomWorks Division. He has held leadership roles in several significant programs, including co-pilot and lead flight test engineer on the Delta Clipper Experimental (DC-X) reusable launch vehicle, as program manager of the NASA DC-XA upgrade project and as deputy program manager of the X-33 program. In addition, he was involved in a number of advanced space power and transportation R&D programs. Mr. Ingersoll holds two U.S. patents. Mr. Ingersoll also serves as a Director of the Conrad Foundation, a non-profit organization whose objective is to energize and engage high school students in science and technology through unique entrepreneurial opportunities.

Richard Phillips



For more than 20 years, Mr. Phillips has helped companies, non-profits and political candidates build leadership momentum for products, services and

ideas. Phillips is the founder and managing partner of Phillips Capital Group and currently serves as president of Phillips & Company, a global business development and strategic communications company, focused on helping companies in dynamic markets including security, telecommunications, mobility and space technology.

Prior to founding Phillips & Company, Phillips served as Chief Communications Officer of Simplified Development Corp., an Austin-based provider of telecommunications software, where he led marketing and communications strategy for North America, Asia and Europe.

Prior to Simplified, Phillips served as Director of Corporate Communications at NIC, a leading provider of eGovernment services. In that capacity, Phillips worked directly with state CIOs and other state and local government leaders and associations including the National Governors Association to launch the eGovernment Web Privacy Coalition aimed at ensuring the protection of private data and information. Phillips also directed the first benchmark study on citizen and business demand for eGovernment services.

Before that, Phillips served as Vice President of the Next-Generation Communications Practice at Cunningham Communication, a communications consulting firm, where he managed accounts for global leaders in telecommunications and Internet technologies, including Sprint Corporation.

Phillips has also served as Director of Public Affairs for the Reason Foundation, a national public policy think tank where he was responsible for strategic planning and communications with national media and federal, state, and local government officials. Phillips successfully built strategic coalitions with both opinion leaders and associations in order to advance public policy programs and solutions in transportation, education and environmental policy.

Phillips was appointed to Texas Governor Rick Perry's Critical Infrastructure Protection Advisory Council with the Texas Office of Homeland Security. He is an adjunct professor at St. Edward's University New College and a 1997-98 Graduate of Leadership Austin.

Phillips earned a Bachelors degree in Economics with Distinction from Boston University and a Masters in Public Policy from Georgetown University.

Presenter Biographies

Lewis Stanton



Mr. Stanton's expertise is in General Management, Finance and Operations (including M&A, Corporate Finance, Turnarounds), and Sales and Marketing. Experience in the U.S. and internationally in technology, manufacturing, financial services and other industries.

Stanton is on the Board of the Space Tourism Society and is a co-founder of an early-stage company that will create space-themed entertainment attractions. He is a life-long amateur astronomer and space enthusiast.

Work Experience:

Managing Partner of Stanton Associates LLC, a management consulting firm that focuses on revenue acceleration, profit maximization, and strategy.

Stanton is a several-time CEO of technology companies. Most recently he served as CEO of E Team, a collaborative software company which had experienced years of losses and minimal growth prior to his joining. Under his leadership, the Company's revenues grew at greater than 100% per annum and it became profitable and cash flow positive.

Stanton has been the COO and CFO of a public technology company, and he also founded and ran a mutual fund company. Earlier in his career Stanton was at Arthur Andersen where he was on the firmwide M&A and Capital Markets teams and his clients included several Fortune 500 companies.

Professional

- British-American Business Council, board member
- Association for Corporate Growth (LA), board member
- L.A. Youth (non-profit leadership development organization), former board member and Chairman
- CPA and Chartered Accountant (U.K.)

Education

Bachelor of Science (Physics), University of Birmingham (U.K.)

UCLA Anderson Graduate School of Management: Director Certification Program - "Audit Committee Financial Expert" pursuant to Sarbanes-Oxley.

Steve Jurvetson



Mr. Jurvetson is a Managing Director of Draper Fisher Jurvetson, a leading venture capital firm with affiliate offices around the world. He was the founding VC investor in Hotmail (MSFT), Interwoven (IWOV), and Kana (KANA). He also led the firm's investments in Tradex and Cyras, acquired for \$8 billion. Current Board positions include Synthetic Genomics, IMMI, NeoPhotonics, and ZARS. Previously, Steve was an R&D Engineer at Hewlett-Packard, where seven of his communications chip designs were fabricated. His prior technical experience also includes programming, materials science research (TEM atomic imaging of GaAs), and computer design at HP's PC Division, the Center for Materials Research, and Mostek. He has also worked in product marketing at Apple and NeXT Software. As a Consultant with Bain & Company, Steve developed executive marketing, sales, engineering and business strategies for a wide range of companies in the software, networking and semiconductor industries. At Stanford University, he finished his BSEE in 2.5 years and graduated #1 in his class, as the Henry Ford Scholar. Steve also holds an MS in Electrical Engineering from Stanford. He received his MBA from the Stanford Business School, where he was an Arjay Miller Scholar. He also serves on the STVP Advisory Boards and is Co-Chair of the NanoBusiness Alliance. He was honored as "The Valley's Sharpest VC" on the cover of Business 2.0 and chosen by the SF Chronicle and SF Examiner as one of "the ten people expected to have the greatest impact on the Bay Area in the early part of the 21st Century." He was profiled in the New York Times Magazine and featured on the covers of Worth, Red Herring, and Fortune magazines. Steve was chosen by Forbes as one of "Tech's Best Venture Investors", by the VC Journal as one of the "Ten Most Influential VCs", and by Fortune as part of their "Brain Trust of Top Ten Minds." He was also honored with the "Advocate of the Year Award" by Small Times and chosen as one of "Nanotech's Power Elite" by the Forbes/Wolfe Nanotech Report. In 2005, Steve was honored as a Young Global Leader by the World Economic Forum and a Distinguished Alumnus by St. Mark's.

Kathy Allen, Ph.D.



Dr. Kathleen Allen is the author of more than 15 books in the field of entrepreneurship and technology commercialization. As a professor of entrepreneurship and the Director of the University of Southern California Marshall Center for Technology Commercialization, which she co-founded, Allen has worked with scientists and engineers to help them iden-

Presenter Biographies

tify markets and applications for their technologies and to prepare them to seek funding. Her personal entrepreneurial endeavors include successful companies in real estate and technology. As co-founder and CEO of N2TEC Institute, she is advising universities and state government entities in the northern plains states on the commercialization of energy technologies such as solar, biofuels, and wind and helping them to establish commercialization teams to drive the launch of new ventures. In 2006, she hosted a Space Entrepreneurs Forum at USC that brought in key people from private space enterprises to discuss the future of this industry and to consider technologies, products, and business models that can sustain the industry in the short term. She is also a director of a NYSE company.

An internationally recognized expert in her field, Allen is often called upon to speak about entrepreneurship, creating opportunity, launching new businesses, and her passion—how to use entrepreneurial thinking to take charge of your life. Allen holds a Ph.D. with a focus in entrepreneurship from USC, an MBA, and an MA in Romance languages. She also has a degree in music.

Bill Collins

Mr. Collins is a Managing Director of Starboard Venture Partners, a venture capital fund in formation in Southern California, and is Past President of the Tech Coast Angels LA, the dominant source of angel funding and guidance in Southern California. Bill started his career at Intel Corporation. He quickly became a lead sales person on the IBM account, helping establish the Intel-IBM relationship and carrying the #2 quota in the company. He was a key executive for International Rectifier (IR), ramping the company from \$60M to over \$700M. He then became an angel investor with the Tech Coast Angels, becoming a prolific deal lead with a successful portfolio. He is a certified corporate director, serving on multiple boards and in advisory roles. He is a frequent industry panelist and guest lecturer at Caltech and USC. Bill holds a BSEE degree from Clarkson University.



Bob Richards, Ph.D.

Dr. Richards is the Founder and CEO of Odyssey Moon Limited, a commercial lunar enterprise based in the Isle of Man and the first official registrant in the \$30M Google Lunar X PRIZE competition. He is also the Director of Space Technology at Optech Incorporated of Canada, where he presided over the first commercial lidar scanner flown in space as well as the first meteorological lidar flown to another



planet aboard the NASA Phoenix Mars Lander. Bob studied aerospace and industrial engineering at Ryerson University; physics and astronomy at the University of Toronto; and space science at Cornell University where he became special assistant to Carl Sagan. A Founder of the International Space University, SEDS, and the Space Generation Foundation, Bob is a strong advocate of the NewSpace movement and has been a catalyst for a number of commercial space ventures. He is the recipient of four international space awards: the K.E. Tsiolkovski Medal (Russia, 1995), the Space Frontier “Vision to Reality” Award (USA, 1994), the Arthur C. Clarke Commendation (Sri Lanka, 1990) and Aviation & Space Technology Laurel (USA, 1988). He is a contributing author of “Blueprint for Space”, published by the Smithsonian Institution in 1992, and “Return to the Moon”, published by Apogee Books in 2005. In 2005 Bob received a Doctorate of Space Achievement (honoris causa) from the International Space University for “distinguished accomplishments in support of humanity’s exploration and use of space.”

Jeff Foust, Ph.D.

Dr. Foust is a senior analyst and project manager with the Futron Corporation of Bethesda, Maryland, and has been with the company since late 2001. He investigates current conditions and future trends in domestic and foreign commercial, civil, and military launch industries and related markets. He is also the editor of The Space Review, a weekly online publication with essays and articles about space policy, commercialization, exploration and other issues. In addition, he maintains Spacetoday.net, a space news aggregator; Space Politics, a space policy blog; and Personal Spaceflight, a commercial spaceflight blog. He has a Ph.D. in planetary sciences from the Massachusetts Institute of Technology and a B.S. with honors in geophysics and planetary science from the California Institute of Technology.



Thomas Olson

Mr. Olson is the Managing Partner at Exodus Consulting Group LLC. In the last 23 years, Mr. Olson has added value both in computer systems engineering and project management, as well as operations and investment analysis in financial services. As co-founder of Colonyfund.com, he helps engage the “alt.space” community in a realistic conversation concerning creative finance of, and business planning for, new space ventures. In his career, he has played a key role in projects for major firms in aerospace, civil engineering, communications, publishing and financial services. In 1987, he helped start up Sydney Capital, a cash and fund management

Presenter Biographies

firm. For the next three years he helped grow the firm's base of assets under management from \$50 million to \$250 million.

A serial entrepreneur, Mr. Olson's latest venture is Exodus Consulting Group, where he and his partners offer both independent due diligence services for tech sector VC investors and assist selected tech startups with structuring VC funding proposals.

Mr. Olson earned his undergraduate degrees in Biology at Portland State University and in Aerospace Engineering at the University of Washington. He is a founding member of the Mars Society and was elected an Advocate of the Space Frontier Foundation in 2003. Mr. Olson lectures frequently at national space advocacy conferences and is a frequent guest on talk-radio programs such as The Space Show. His topics center on the fiscal, regulatory and political challenges of private space commercialization, public perceptions of space and humanity's future in the high frontier.

Max Grimard

Mr. Grimard is the Vice President, Deputy Head of Strategy and Business Development at EADS Astrium. Astrium is a subsidiary of EADS, a global leader in aerospace, defence and related services.



Mr. Grimard has held successive positions in the Launchers, Missiles and Manned Space Flight subsidiary at EADS Astrium (formerly Aerospatiale) for over 20 years. As a project manager, he managed Assured Crew Return and Manned Re-entry Capsule Programmes. He then became the Head of Advanced Studies and at the time of the EADS merger became the Executive Assistant to the Chairman and CEO of EADS Launch Vehicles. In 2004, Mr. Grimard became the Vice President of Strategic Business Development Space at EADS Corporate. In 2006, he was named the Vice-President of Business Development. Prior to joining EADS, Mr. Grimard was a Research Engineer in Astrodynamics at the French Aerospace Research Center (ONERA) from 1979-1986.

Mr. Grimard is a member of the International Academy of Astronautics (IAA) and served as Secretary of Commission 4 (Space Operations) and on the IAA Committee on Safety, Rescue and Quality and the Subcommittee on Mars Exploration. He is also a member of the IAF Space Station Committee, the Committee on Integrated Applications and the Committee on Investment and Entrepreneurship. He is a member of the Board of the World Space Week Association.

Mr. Grimard earned a Bachelor of Sciences at the "Ecole Nationale Supérieure de l'Aéronautique et de l'Espace."

Robert P. Hopkins

Mr. Hopkins has over 12 years of experience developing and executing strategic communications programs at senior executive levels in the federal government, at the national political level and in the high tech industry.

Presently, Mr. Hopkins serves as the Senior Vice President and Managing Director of the Washington, D.C. office for Phillips & Company, a global business development and strategic communications consulting firm.

Most recently, Mr. Hopkins served as the Chief of Strategic Communications at the National Aeronautics and Space Administration (NASA) where he directed the Offices of Communications Planning, Education, Legislative and Intergovernmental Affairs and Public Affairs. He also created and served as the Assistant Administrator for the Office of Communications Planning (OCP), which provides long-term strategic communications messaging and planning across NASA program offices, mission directorates and centers. Previously, Hopkins served as senior advisor to NASA Deputy Administrator Shana Dale.

Prior to joining NASA, Hopkins served in other leadership roles at the U.S. Environmental Protection Agency, the White House Office of Science and Technology Policy and the National Oceanic and Atmospheric Administration. Hopkins also held management roles with several strategic communications firms working in the high-tech sector and worked with several political campaigns.

A Navy veteran, Hopkins earned a Bachelors degree from the University of Maryland and a Masters degree from the George Washington University Graduate School of Political Management. He lives in Bethesda, MD with his wife and two young sons.

Rex Ridenoure

Mr. Ridenoure is CEO and co-founder of Pasadena-based Ecliptic Enterprises Corporation, the world's leading supplier of rugged video systems used on-board rockets and spacecraft. Ecliptic's revenues have grown each year since its inception in 2001 and has been profitable 12 straight quarters since mid-2005. Rex worked as a space-mission and –systems engineer and space-mis-



Presenter Biographies

sion architect for 20 years at Hughes Space & Communications, Lockheed, Utah State University and JPL on ten space missions, including GEO comsats, Hubble, Voyager, Deep Space 1 and several small secondary space payloads. Since leaving JPL 11 years ago he has held leadership positions at entrepreneurial space firms Microcosm, SpaceDev, BlastOff and Ecliptic, plus a Google Lunar X PRIZE team. He holds a BS in Aerospace Engineering from Iowa State University and MS in Aeronautics from Caltech.