

ROB NAIL
Associate Founder & CEO
Singularity University

#### Professional/Education

Rob is the CEO and Associate founder of Singularity University. When not cheerleading for the university, he is building new forums to catch and propel the amazing ideas and people that come out of it.

If he's not doing that, he's riding something, building something, starting something, funding something, or advising something.

Prior to Singularity, he co-founded Velocity11 in 1999, building automation equipment and robotics for cancer research and drug discovery. After being acquired by Agilent Technologies in 2007, he traded the CEO role for a General Manager role attempting to be a catalyst for change at a big company. He gave up in 2009 to go surfing. He is also a co-founder of Alite Designs, is an active angel investor, and holds degrees in Mechanical, Materials Science and Manufacturing Engineering from UC Davis and Stanford University.



PAUL SAFFO
Chair, Future Studies & Forecasting
Singularity University

#### Professional/Education

Paul is a forecaster with over two decades experience helping corporate and governmental clients understand and respond to the dynamics of large-scale, long-term change. He is Managing Director of Foresight at Discern Analytics and he teaches at Stanford where he is a Consulting Associate Professor in the Engineering School. A Fellow of the Royal Swedish Academy of Engineering Sciences, Paul served on the US National Academies Committee on Forecasting Disruptive Technologies. Paul holds degrees from Harvard College, Cambridge University, and Stanford Law School.



DANIEL KRAFT, MD Medicine & Neuroscience Chair Singularity University

Fellows Class 13

#### Professional/Education

Daniel Kraft is a Stanford and Harvard trained physician-scientist, inventor, entrepreneur and innovator.

Dr. Kraft has over 20 years of experience in clinical practice, biomedical research and healthcare innovation. Daniel chairs the Medicine track for Singularity University and is Executive Director for FutureMed, a program which explores convergent, exponentially developing technologies and their potential in biomedicine and healthcare.

Following undergraduate degrees at Brown and medical school at Stanford, Dr. Kraft was board certified in the Harvard combined Internal Medicine and Pediatrics residency program at the Massachusetts General and Boston Children's Hospital, and completed Stanford fellowships in hematology/oncology & bone marrow transplantation, and extensive research in stem cell biology and regenerative medicine. He has multiple scientific publications (including in Nature and Science), medical device, immunology and stem cell related patents through faculty positions with Stanford University School of Medicine and as clinical faculty for the pediatric bone marrow transplantation service at UCSF.

Dr. Kraft recently founded IntelliMedicine, focused on enabling connected, data driven, and integrated personalized medicine. He is also the inventor of the MarrowMiner, an FDA approved device for the minimally invasive harvest of bone marrow, and founded RegenMed Systems, a company developing technologies to enable adult stem cell based regenerative therapies.

Daniel is an avid pilot and serves in the California Air National guard as an officer and flight surgeon with an F-16 fighter Squadron. He has conducted research on aerospace medicine that was published with NASA, with whom he was a finalist for astronaut selection.

# **Fellowship**

Daniel Kraft is a member of Kauffman Fellows Class 13 and served his fellowship under mentor Gregory Bonfiglio at Proteus Venture Partners.



# MARC GOODMAN

Chair for Policy, Law and Ethics, and Global Security Advisor Singularity University

#### Professional/Education

Marc Goodman is an internationally acclaimed expert on the unanticipated influences technology wreaks on security, business and international affairs. With over twenty years of global experience in cyber crime, cyber terrorism and information warfare, he has worked with INTERPOL, the United Nations, NATO, the U.S. Government and the Los Angeles Police Department. He is frequently sought after by global policy makers, corporate leaders, and security executives on technology related security threats. Marc provides audiences a front seat view into the digital underground on emerging technology, geopolitical, and security trends that will drastically redefine the markets in which they operate.

Founder of the Future Crimes Institute, Marc's current areas of research spotlight the security implications of disruptive technologies: artificial intelligence, the social data revolution, synthetic biology, virtual worlds, robotics, ubiquitous computing and location-based services. Marc serves as the faculty advisor for global security at Silicon Valley's Singularity University, a NASA and Google sponsored venture dedicated to using advanced science and technology to address humanity's grand challenges. In addition, he advises NATO as a subject matter expert on Critical Cyber Infrastructure Protection and the UN Counterterrorism Task Force on terrorist use of the Internet.

Marc began his career in Los Angeles as a street police officer with assignments in patrol, undercover operations, and investigations. With the LAPD, Marc received numerous awards, including the City's highest possible unit citation for his pioneering work in high-tech policing. While there, Marc founded the LAPD's Internet unit to deal with the emerging impact of technology on crime and criminality. For more than a decade, Marc worked with INTERPOL, the International Criminal Police Organization, having chaired numerous INTERPOL expert groups on emerging security threats. In that capacity, Marc trained police and security forces throughout the Middle East, Africa, Europe, Latin America and Asia and has worked in 70 countries around the world.

Marc holds both a Master of Public Administration from Harvard University's John F. Kennedy School of Government and a Master of Science in Management of Information Systems from the London School of Economics & Political Science.



WARD ASHMAN Founder and Partner Trimergence, LLC

Ward Ashman is Founder and Partner of Trimergence, LLC, and creator of the Trimergence System. This patented system provides a coordinated matrix of self-insight and interpersonal tools that enable corportions, teams and top leaders to build collaborative, creative partnerships based on the foundation of mutually evolving trust.



IAN SCHMIDT
Managing Partner
Trimergence, LLC

# Professional/Education

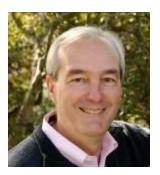
Ian Schmidt is the Managing Partner of Trimergence, LLC. Ian's focus is on creating breakthroughs in awareness to drive individual and team peak performance. Ian leverages over a decade of corporate experience in addition to his extensive training in the area of executive development. He holds a Master's degree from Harvard University, as well as international study, leadership research and teaching experience in Germany, Austria, and Japan.



**AMY HUANG**Senior Consultant
Trimergence, LLC

#### Professional/Education

Amy Huang, PhD is the Senior Consultant at Trimergence, LLC., with over 15 years of experience in personality assessment, transforming organizational dynamics, and cross-cultural psychology. Amy obtained her PhD in clinical psychology from Alliant University, and has wide-ranging experience training and developing future leaders across a broad spectrum of industries. Her key focus is enhancing self-insight and self-leadership as critical factors for overall business success.



RAY ROTHROCK

Partner Venrock

Mentor Class 3

#### **Professional**

Ray joined Venrock, a diversified \$2 billion venture capital firm, in 1988 in New York City, and after 25 years and 53 direct investments, his passion for building companies is as strong as ever.

Ray began his career as a nuclear safety analysis engineer with Yankee Atomic Electric, and later spent a year at Exxon Minerals in its nuclear operations. Before joining Venrock, he also participated in three venture capital-backed companies - two that failed and one that was very successful, Sun Microsystems. These experiences introduced him to venture, and during his tenure at Venrock, he established the firm's energy practice in 2004, and previously launched its Internet practice in 1992. Ray was selected #49 on the Forbes Midas List for 2012 for his venture activity.

An engineer at heart with a keen insight into product markets and how people are impacted by technology, Ray loves to mentor young entrepreneurs. Past successful investments include seven IPOs: Spyglass, DoubleClick, Digex, USInternetworking, FogDog Sports, Check Point Software and Imperva.

Ray serves on the boards of five privately held companies in Venock's portfolio and one Venrock alumni investment and public company: Check Point Software Technologies (NASDAQ: CHKP; \$10B market cap).

Ray is Chairman of the National Venture Capital Association. In 2010 he testified to the President's Blue Ribbon Commission on America's Nuclear Future. He also has served on the Board of Trustees of the Texas A&M Foundation, is currently an Executive in Residence at the Harvard Business School, has been an Executive in Residence at Middlebury College and has served on the Visiting Committee of the MIT Nuclear Science and Engineering Department since 2001.

Ray also is a frequent speaker on venture, energy & technology. He often presents independent research showing how government, industry, technology & public opinion must converge for America to solve big problems such as developing and implementing an energy policy that protects national, economic & environmental security. His blog is at rayrock.wordpress.com. And he is @rayrothrock on Twitter. He is also a co-producer of the documentary, *Pandora's Promise*.

Ray holds a Professional Engineering License, Texas. An Eagle Scout, he was born and raised in Fort Worth, TX.



GAURAV AGGARWAL
Managing Director
Investor Growth Capital

Gaurav joined the IGC team as Managing Director in January 2013 and is located in the firm's Menlo Park office. Prior to joining IGC, Gaurav had been a life sciences investor for more than 12 years, focusing primarily on biopharma, specialty pharma and medical device companies. Most recently he was a Partner at Panorama Capital and was responsible for leading many of the firm's healthcare transactions. He currently serves on the board of Hyperion Therapeutics (HPTX), and was previously on the board of Alvine Pharmaceuticals, Auspex Pharmaceuticals, Flowcardia (acquired by CR Bard), Nextwave Pharmaceuticals (acquired by Pfizer) and Plramed (acquired by Roche). Gaurav began investing in life sciences companies when working with KBL Healthcare Ventures and subsequently joined Panorma's predecessor, JPMorgan Partners.

# Education/Personal

Gaurav received his M.D. from Columbia University, College of Physicians & Surgeons and his B.S. in Agricultural Economics (Business Management) from Cornell University.



**TED MAIDENBERG**General Partner
The Social+Capital Partnership

Fellows Class 12

#### **Professional**

Ted Maidenberg is a General Partner at The Social+Capital Partnership - a venture capital fund based in Palo Alto, CA that incubates and invests in breakthrough companies in healthcare, education, financial services and mobile/internet technology. Ted joined The Social+Capital Partnership from U.S. Venture Partners where he was a Partner. At USVP, Ted focused on IT investments, particularly in digital media, business and consumer software and mobile content and applications. Ted served on the board of directors of Living Social, Media6Degrees, and Savings.com among others. Additionally, Ted was involved with Adify and Revolution Money from USVP's investment until their sales.

Before USVP, Ted was a Director at Warner Bros. Digital Distribution, and built out WB's mobile content publishing business in the Asia region. Ted joined WB from Time Warner where he was a founding member of the Time Warner Investments group (previously AOL Investments).

# **Education/Personal**

Ted holds a BS, with Honors, in business administration from Washington University in St. Louis.

# Fellowship

Ted is a member of Kauffman Fellows Class 12. He served his fellowship under mentor Arati Prabhakar at USVP in Menlo Park, CA.



SARAH REED
General Counsel
Charles River Ventures

Sarah Reed is Charles River Venture's General Counsel (http://www.crv.com/). She is a recognized expert on legal aspects of venture capital financings. In addition to publishing and contributing to articles in business, venture capital and legal periodicals, she is a frequent lecturer at national industry forums, continuing legal education programs and leading business and law schools. In addition, Sarah is the founding chairperson of an industry-wide, NVCA-endorsed initiative to create model venture financing legal documents. For her work in this area, the NVCA awarded Sarah with its Outstanding Contribution to the Venture Industry Award.

Sarah serves as the faculty advisor to the Harvard Law Entrepreneurship Project (<a href="http://hlep.org/">http://hlep.org/</a>) and the Chairman of the Board of Trustees of the Harvard Yenching Institute (<a href="http://www.harvard-yenching.org/">http://www.harvard-yenching.org/</a>).

Sarah has also been a partner at Lowenstein Sandler, General Counsel at Palomar Medical Technologies, Inc. (a Nasdaq-listed laser medical device manufacturer) and an associate at Foley, Hoag & Eliot LLP.

#### Education/Personal

Sarah earned her BA from Harvard College in East Asian studies (she is fluent in Mandarin Chinese) and her JD from Harvard Law School - class of '91, where she never met Barack Obama, but did meet and marry Tom Reed, with whom she has three children. Sarah is a fitness fanatic who teaches spin and bar method classes, and work-walks on a treadmill "desk."-- in case you were wondering about the clomping when you reach her on her office line.



EZRA ROIZEN Partner Ackrell Capital

#### Professional/Education

Ezra Roizen is a partner with Ackrell Capital, a boutique investment bank, where he focuses on advising emerging digital businesses on matters of M&A, financing and corporate strategy. Previously Ezra was a Vice President with Rutberg & Company, a mobile and digital media focused investment bank. Ezra has co-founded two technology companies: Montclare Technologies, Inc., an Internet consulting and development firm where he was the CEO and Convoy Corporation (now part of Sybase) where he was the Director of Business Development. Ezra has also served as the Vice President of Business and Product development for Aircraft Technical Publishers, an aviation information services provider.

Ezra is frequent speaker and emcee at technology conferences and is the co-host of Vator Box a show on emerging companies on VatorNews.com. Ezra holds an M.B.A. from a combined program of Columbia University's Columbia Business School (where he earned beta gamma sigma honors) and the University of California, Berkeley's Haas School of Business (where he earned a Haas community service fellowship). He also holds a B.A. in Philosophy from the University of California, Davis (with Minors in English and History). Ezra is the Chair Emeritus of the University of California, Berkeley's Haas School of Business Alumni Relations Council.



**KEVIN JACQUES**Director of Corporate Development
Intuit

Kevin is the Director of Corporate Strategy and Development at Intuit where he is helping to define Intuit's strategy in Payments and to evaluate potential acquisition targets. Previously, Kevin was a partner with Palomar Ventures and Sevin Rosen Funds, where he led investments in several enterprise SaaS /Services and wireless emerging technology companies including Tangoe (IPO'd in 2011), ExteNet Systems, MetaCarta (acquired by Nokia) and Trulogica (acquired by HP). Previously, he was the CEO of RFID middleware provider GlobeRanger. Early in his career, Kevin was a consultant with The Boston Consulting Group.

# **Education/Personal**

Kevin has a BSIE from Stanford and an MBA from the Wharton School.



TOM BARUCH Founder & Partner Emeritus CMEA

Mentor Charter Class Mentor Class 11

#### **Professional**

Tom Baruch has spent 40+ years "connecting the great ideas to the great company builders" - seeking out the entrepreneurs with the most innovative and transformative deep technology breakthroughs and helping them succeed. And what is truly unique about Mr. Baruch's approach is that he has achieved success through a variety of platforms: corporate partnerships, venture capital, academia, nonprofit organizations and the Council on Competitiveness. Some of Tom's early success stories are Aclara Biosciences; Entropic Communications, Inc.; Flextronics; Netro; Silicon Spice, acquired by Broadcomm; and Symyx Technologies.

Due to his earlier experience in the energy industry at Exxon, Tom understood how the use of technology, especially from material science, could manipulate electrons to increase the storage and creation of energy. Tom is a partner emeritus of CMEA where he headed energy & materials investments. He serves as Chairman of the Board and is an integral part in the founding of: Codexis Inc., CNano Technology, Intermolecular (IMI) and Wildcat Discovery Technologies. He also serves on the boards of Entropic Communications, Exela, and FORO Energy. Tom's currently serves as a Chairman of Formation 8, a late stage venture capital firm that invests in U.S. IT and Energy innovations and provides channels and strategic partnerships for their expansion to Asian markets.

Tom holds an engineering degree from Rensselaer Polytechnic Institute and a JD from Capital University. He is a registered patent attorney. Tom is a member of the Board of Trustees of Rensselaer Polytechnic Institute, where, as co-chair, successfully completed \$1.4B Capital Campaign and where he and his wife, Johanna, founded Baruch Center for Solar Biochemical Research. He also serves as a member of the Sierra Club's Climate Recovery Cabinet, is on the Executive Committee of the Council on Competitiveness, a member of the COC's Energy Security, Innovation and Sustainability Initiative and COC's U.S. Manufacturing Competitive Initiative. Mr. Baruch is an inaugural member of the National Advisory Council on Innovation and Entrepreneurship advising the Secretary of Commerce, Gary Locke, and President Obama on key issues related to innovation and entrepreneurship.



ALICIA MORGA Founder and CEO No. 8 Media Inc.

Alicia Morga is the founder and CEO of No. 8 Media Inc. She is also the creator of gottaFeeling, an iPhone application to identify, express and track your emotions. Formerly, she was the founder and CEO of Consorte Media, a digital media and marketing company focused on the Hispanic market and backed by The Mayfield Fund and Sutter Hill Ventures.

Prior to founding Consorte Media, Alicia was an investment professional focused on venture opportunities in the technology sector for The Carlyle Group's U.S. Venture Fund. She also worked at Hummer Winblad Venture Partners, where she focused on early-stage software investments. While at Hummer Winblad, Alicia served as VP of Operations for Napster and CEO of venture fund Zero Gravity Internet Group. Alicia has served on the boards of technology companies such as Ingenio, Ventaso, Secure Elements, Archetype-Solutions, Applied Semantics, Menerva Technologies and Discovercast. Alicia has also been a corporate attorney for Wilson Sonsini Goodrich & Rosati. She started her career as an investment banker at Goldman, Sachs & Co.

# Education/Personal

In her spare time, she is an expert blogger in Leadership for Fast Company and a regular contributor to the Huffington Post. In 2011, she was named a Global Leader under 40 by the World Economic Forum and in 2009, she was named one of the Most Influential Women in Technology by Fast Company. She holds a BA from Stanford University and a JD from Stanford Law School.



PAUL LEGO
CEO
Bespoke Innovations

Paul Lego is Chief Executive Officer of Bespoke Innovations, bringing to the company more than 25 years of executive leadership experience in the Silicon Valley including two successful IPO's and three acquisitions. He has held positions with Dash Navigation, Virage, Inc., Digidesign, Pyramid Technology Company, GE and DEC, and has worked as an associate at Sutter Hill Ventures, and as an executive-in-residence at Trinity Ventures.

# Education/Personal

Paul received an MBA, with highest distinction, from Harvard Business School, and a BSEE degree from Cornell University. Paul is an active adventure traveler, climber and pilot. He has been to the North Pole, and climbed Mt. McKinley in Alaska, Kilimanjaro in Africa and Cho Oyu in Tibet. He lives with his wife and their three children in Woodside, California.



MATTHEW MONAHAN
CEO
Inflection

Matthew Monahan is the CEO of Inflection, a leading data commerce company. Inflection has a portfolio of innovative products related to people information, including GoodHire.com, Identity.com, and PeopleSmart.com. In 2012, Inflection sold its fast-growing family history brand, Archives.com, to Ancestry.com Inc for \$100 million.

Inflection has 135 full-time team members and is headquartered in Redwood Shores, California. The company was bootstrapped until its \$30 million Series A financing in 2010, and now is backed by tier-one investors Matrix Partners, Sutter Hill Ventures, and Costanoa Ventures.

#### Education/Personal

Matthew and his brother Brian co-founded Inflection in 2006, after both dropping out of college. Brian and Matthew were Ernst & Young Entrepreneur of the Year award winners in 2012 for the Northern California region. They recently started the Namaste Foundation (<a href="mailto:namaste.org">namaste.org</a>), with a focus on helping social entrepreneurs and nonprofit organizations. In their spare time, they love visiting New Zealand.



BEN CHOI
CEO
CoffeeTable
Fellows Class 11

#### **Professional**

Born in Peoria, raised in San Francisco, and educated in Cambridge, MA, Ben looks at everything from multiple angles. Ben recently helped Maveron open their new San Francisco office and focuses on the mobile and e-commerce sectors. He's currently the CEO of Coffee Table, bringing catalog shopping to the iPad, and has worked with KidZui, TheWrap, Course Hero, <u>Decide.com</u>, Mozes, and SAY Media.

Previously, Ben was with Storm Ventures, focusing on the mobile, Internet, and software sectors, including companies like Ad Infuse, Adgregate Markets, Device VM, Marketo, and YieldBuild. Ben began his venture career at RRE Ventures, where he helped source and lead their investment in Massive Incorporated (purchased by Microsoft in 2006), an in-game ad network for PCs and consoles. He later joined the strategic venture capital arm of the CIA, In-Q-Tel, as a Senior Associate, where he sourced, led, and represented the firm in their investment in Rhevision, which develops tiny zoom lenses for cell phones.

Ben also has deep operating experience. He served as VP Strategy at Greystripe, the first mobile in-game ad network, was a product manager at Yahoo where he directed the Southeast Asia mobile strategy and launched several groundbreaking mobile services, and was an Engagement Manager and early employee at ZEFER, an Internet consulting firm (acquired by NEC), which raised over \$150M in venture capital financing and grew to over \$100M in annual revenue. Prior to ZEFER, Ben was a product manager at DESOFT, an online brokerage ASP (acquired by Merrill Lynch).

### **Education/Personal**

Ben received his MBA from Columbia Business School, with Dean's List and Beta Gamma Sigma distinctions, and his BA in computer science, with Honors, from Harvard University. When not geeking out on the latest technology, Ben is an avid traveler and a published amateur digital photographer.

# Fellowship

Ben is a member of Class 11, and served his fellowship under mentor Ryan Floyd at Storm Ventures.



BILL TOBIN
Partner
Strayer Consulting Group

Bill Tobin is a partner at the Strayer Consulting Group, an organization development firm specializing in helping technology companies build strong management teams. Headquartered in Silicon Valley for twenty years, SCG has worked with hundreds of start-ups, 150 public companies and has been affiliated with more than 30 venture groups as special limited partner or professional advisor.

At the Center for Venture Education, Bill oversees the flow of each module of the Kauffman Fellows' curriculum, working closely with the CVE team, faculty, and deans to assure that the material the fellows experience is always challenging, well-conceived, and grounded in the realities and possibilities of the venture industry.

Bill brings 25 years of consulting and high technology experience to his work, from PricewaterhouseCoopers (PwC), public companies such as Sun Microsystems, Intel, Ampex, RasterOps, and 3DO, and as a founding executive and board member at startups DotRocket and MediaFlex. Bill is an experienced business consultant and coach who offers his clients hard-won technical and organizational insights. He specializes in guiding companies that are navigating through strategic or operational growth opportunities or that are seeking out integrated, cross-functional problem-solving approaches in their business.

#### **Education/Personal**

Bill has an undergraduate engineering degree from Drexel University and has completed post-graduate engineering and business studies at Stanford University and the University of California. He is an advisor and former chairman of the MIT/Stanford Venture Lab, an advisor at the Entrepreneurs Foundation and the Software Development Forum, and is active in a variety of Bay Area organizations that work with entrepreneurs and early stage companies.

Bill loves getting outside to run, mountain bike, and ski and in his copious spare time enjoys books, music, food and wine. A Philadelphia native, he now lives in San Jose, CA with his wife and two teenage girls.



PHIL WICKHAM

President & CEO

Center for Venture Education

Fellows Charter Class

#### **Professional**

Phil serves as the President and CEO of the Center for Venture Education in Palo Alto, CA. The mission of the Kauffman Fellows Program is to develop the next generation of leaders in venture capital. Success for Phil means that entrepreneurs are building more enduring companies and investors are achieving superior returns. Overseeing all aspects of the CVE, Phil continues to push the program's international expansion. He also has a special passion for venture capital's opportunities globally in helping to meet societal needs.

Phil is a veteran venture investor and startup entrepreneur. Early in his career Phil co-founded the publishing company Reference Media in Tokyo, Japan, grew it to scale and sold it to the Princeton Review, where he became VP of Sales for Japan and Korea. Later, Phil served as General Partner at JAFCO America Ventures, a billion-dollar fund backed by leading Japanese financial and technology players such as Hitachi, Mitsubishi, NEC, Itochu, Nomura, and Nippon Life Insurance. Phil went on to become a partner and run US operations for Copan, a European venture fund based in Munich, Germany, where Phil also served on the Board. He has shepherded more than 30 investments, including Ikanos, Web Methods, Com21, and Emergent. Phil currently serves on the board of S2 Technologies, Trilibis, and Silicon Valley Association of Startup Entrepreneurs (SVASE), and is an advisor to the Creandum fund in Stockholm.

# Education/Personal

Phil holds a BS from the Aerospace Mechanical Engineering School at the University of Arizona, and an MBA from Rensselaer Polytechnic Institute. When not working--or playing hockey--Phil can be found in Los Gatos with his wife and two daughters (10 and 8 years old).

# **Fellowship**

A Charter Class member of the Kauffman Fellows Program, Phil served his fellowship at OneLiberty/Flagship Ventures in Boston with mentor Ed Kania.

Phil was a CVE founding board member and serves on the board as CEO.